Microsoft

Exam Questions PL-400

Microsoft Power Platform Developer

NEW QUESTION 1
- (Topic 2)
You need to modify the Power Automate flow to resolve CustomerC's issue. What should you do?

A. Add a configure run that is set to is successful.
B. Add a data operation that specifies the false conditions.
C. Add a condition containing approval hierarchy.
D. Add a timeout setting to the approval flow.

Answer: C

Explanation:
Scenario: CustomerC requested additional information from the parts department through the customer survey and has not received a response one week later.
Reference:
https://docs.microsoft.com/en-us/power-automate/sequential-modern-approvals

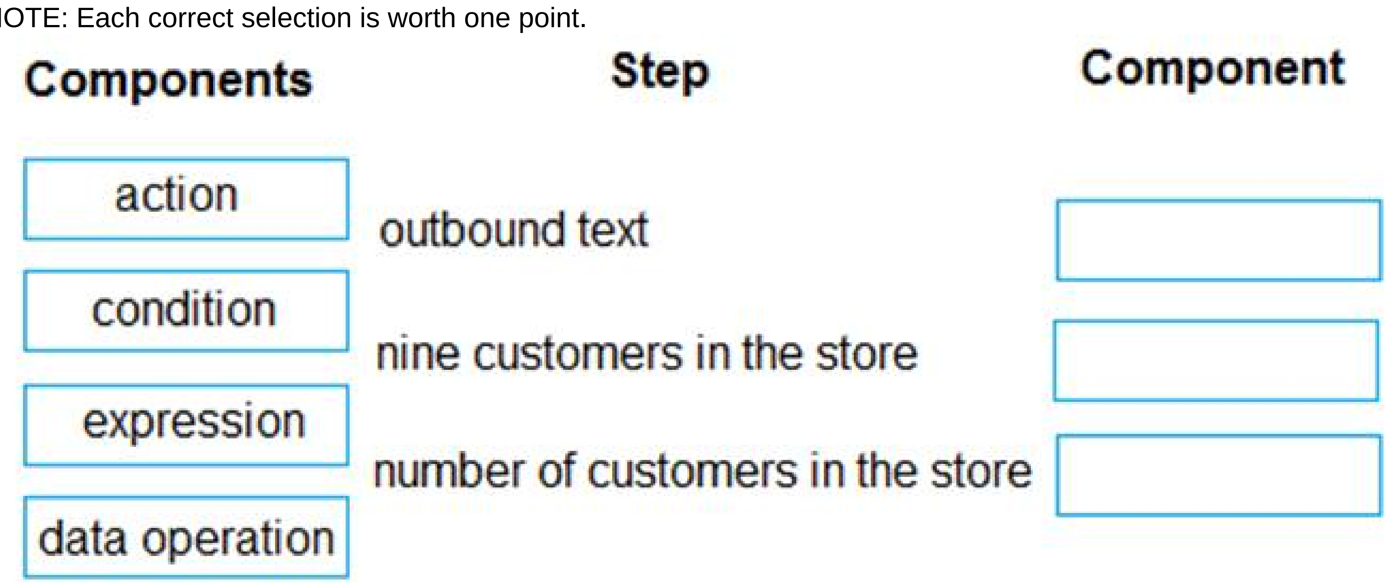
NEW QUESTION 2
DRAG DROP - (Topic 2)
You need to resolve the performance issue with the Total Billed customer plug-in.
In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Scenario: User1 reports that performance is slow when viewing total billed customer time. A plug-in for Dynamics 365 Sales automatically calculates the total billed time from all
activities on a particular customer account, including sales representatives' visits, phone calls, email correspondence, and repair time compared with hours spent.

NEW QUESTION 3
DRAG DROP - (Topic 2)
You need to identify why employees are not receiving notification that nine customers are checked in and waiting in the repair area.
Which components should you test for each step? To answer, drag the appropriate components to the correct steps. Each component may be used once, more than once, or not at all.
You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Scenario: A text alert must be sent to employees scheduled to assist in the repair area of the retail store if the number of repair check-ins exceeds eight.
Box 1: action

Box 2: condition
Box 3: data operation

NEW QUESTION 4
- (Topic 2)
You need to replace the bicycle inspection forms.
Which two solutions should you use? Each answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. a flow that maps inspection data to Dynamics 365 Field Service
B. a logic app that guides the technician through the inspection
C. a canvas app that guides the technician through the inspection
D. a model-driven app based on customer service entities

Answer: AD

Explanation:
Scenario: The Adventure Works Cycles retail location performs bicycle inspections and performance tune-ups. Technicians use paper forms to document the bicycle inspection performed before a tune-up and any additional work performed on the bicycle.
Reference:
https://docs.microsoft.com/en-us/dynamics365/field-service/overview https://us.hitachi-solutions.com/blog/canvas-vs-model-driven-apps/

NEW QUESTION 5
- (Topic 2)
You need to ensure that Adventure Works Cycle can track information from visitors to bike fairs.
What should you create?

A. A workflow in Dynamics 365 Sales Engagement for capabilities leads
B. A flow to capture customer data from the bike fair Power Apps in SharePoint and create a lead in Microsoft Teams.
C. A flow that connects with the bike fair Power Apps to create a lead in Dynamic 365 Sales
D. A Microsoft flow that generates a new customer record in SharePoint

Answer: C

Explanation:
By using a Dynamics 365 connector, you can create flows that initiate when an event occurs in Dynamics 365, or some other service, which then performs an action in Dynamics 365, or some other service.
Reference:
https://docs.microsoft.com/en-us/power-automate/connection-dynamics365

NEW QUESTION 6
- (Topic 2)
You need to reduce the number of Azure consumption API calls for User2. Which markup segment should you use?
A)
```
<policies>
  <inbound>
    <base />
    <rate-limit-by-key calls="100"
    renewal-period= "30"
    increment-condition= "@(context.Response.StatusCode = = 200)"
    counter-key= "@(context.Request.IpAddress)"/>
  </inbound>
  <outbound>
    <base />
  </outbound>
</policies>
```
B)
```
<policies>
  <inbound>
    <base />
    <rate-limit calls="1000" renewal-period= "90" />
  </inbound>
  <outbound>
    <base />
  </outbound>
</policies>
```
C)

```
<policies>
  <inbound>
    <base />
    <rate-limit-by-key calls="1"
    renewal-period= "60"
    increment-condition= "@(context.Response.StatusCode = = 200)"
    counter-key="@(context.Request.IpAddress)"/>
  </inbound>
  <outbound>
    <base />
  </outbound>
</policies>
```

D)

```
<policies>
  <inbound>
    <base />
    <quota calls="100" bandwidth="400" renewal-period="30" />
  </inbound>
    <outbound>
        <base />
  </outbound>
</policies>
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: C

Explanation:
Scenario: User2 reports that Azure consumption for API calls has increased significantly to 100 calls per minute in the last month.
Example:
In the following example, the rate limit of 10 calls per 60 seconds is keyed by the caller IP address. After each policy execution, the remaining calls allowed in the time period are stored in the variable remainingCallsPerIP.

```
<policies>
<inbound>
<base />
<rate-limit-by-key calls="10" renewal-period="60"
increment-condition="@(context.Response.StatusCode == 200)"
counter-key="@(context.Request.IpAddress)" remaining-calls-variable-name="remainingCallsPerIP"/>
</inbound>
<outbound>
<base />
</outbound>
</policies>
```

Note: The rate-limit-by-key policy prevents API usage spikes on a per key basis by limiting the call rate to a specified number per a specified time period. The key can have an arbitrary string value and is typically provided using a policy expression. Optional increment condition can be added to specify which requests should be counted towards the limit. When this call rate is exceeded, the caller receives a 429 Too Many Requests response status code. Reference:
https://docs.microsoft.com/en-us/azure/api-management/api-management-access- restriction-policies

NEW QUESTION 7
- (Topic 1)
You need to handle errors in UpdateRecord.js. Which code segment should you add at line UR06?

A. catch(error) {alert("Caught error: " + error.message);}
B. Exception exception = Server.GetLastError() ; if(exception != null)}
C. catch(exception e){ console.writeline(e)}
D. function (error){ console.log(error.message)}

Answer: A

Explanation:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-webapi/updaterecord

NEW QUESTION 8
DRAG DROP - (Topic 1)
You need to select connectors for the app.
Which types of connectors should you use? To answer, drag the appropriate connectors to the correct requirements. Each connector may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Create a custom connector
A custom connector is a wrapper around a REST API (Logic Apps also supports SOAP APIs) that allows Logic Apps, Power Automate, or Power Apps to communicate with that REST or SOAP API.
Box 2: Use an AppSource connector
You can only retrieve the Customer, UnifiedActivity, and Segments entities through the Power Apps connector. Other entities are shown because the underlying connector supports them through triggers in Power Automate.
Scenario: Customer information is stored in the Accounts entity. Box 3: Use a native application function
You must produce a report that details the number of registrations for a day and send the report as a PDF to the management team.

NEW QUESTION 9
- (Topic 1)
You need to determine the primary cause of the issue reported by interns when they use the app.
What is the primary cause?

A. Interns have the System Customizer security role but need the Environment Maker security role.
B. Interns have the Common Data Service User security role but need the Environment Maker security role.
C. Interns have the Environment Maker security role but need the Common Data Service User security role.
D. Interns have the Environment Maker security role but need the System Customizer security role.
E. Interns have the Environment Maker security role but need the Delegate security role.

Answer: D

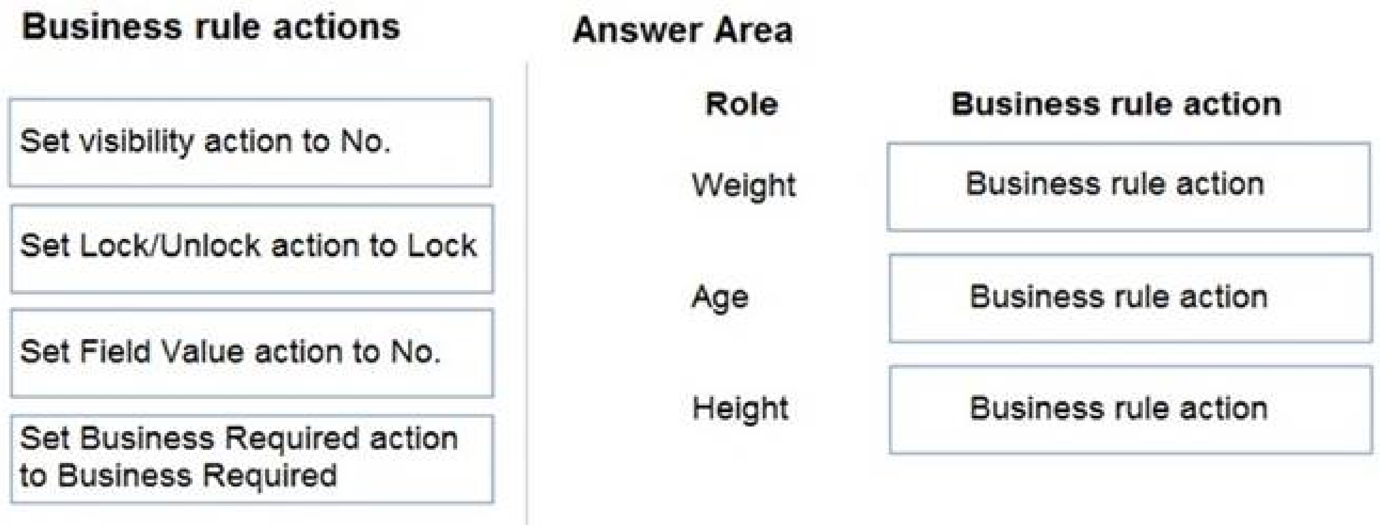
Explanation:
Scenario: Interns can create apps but cannot interact with their own data.
Environment Maker role: Can create new resources associated with an environment, including apps, connections, custom APIs, gateways, and flows using Microsoft Power Automate. However, this role doesn't have any privileges to access data within an environment.
System Customizer role: full permission to customize the environment. However, users with this role can only view records for environment entities that they create.
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/database-security

NEW QUESTION 10
- (Topic 1)
You need to add the script to populate event data on the form. Which code segment should you use?

A. formContext.data.addOnLoad(myFunction)
B. formContext.data.removeOnLoad(myFunction)
C. formContext.data.entity.addOnSave(myFunction)
D. addOnPreProcessStatusChange
E. formContext.data.isValid()

Answer: A

NEW QUESTION 10
DRAG DROP - (Topic 1)
You need to determine how to implement rules for players who register for a soccer tournament.
Which business rule actions should you use? To answer, drag the appropriate business rule actions to the correct fields. Each business rule action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

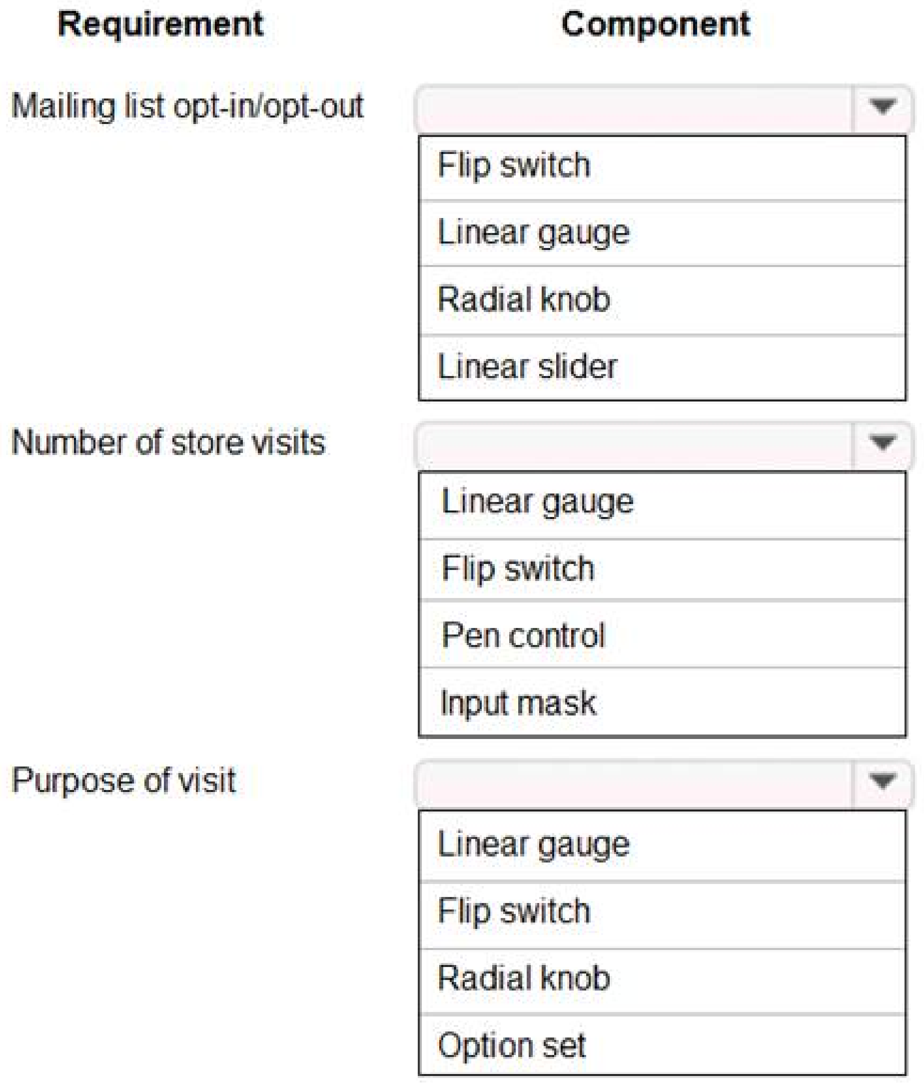
Answer: A

Explanation:
Graphical user interface, text, application Description automatically generated
Scenario:

Division	Requirement
Baseball	Capture the age and weight of the player. The height field must not display.
Hockey	Capture the age, height, and weight of the player.
Soccer	Capture the age of the player. The height and weight fields must not display.

Weight: Set visibility action to No.
Age: Set Business Required action to Business required Height: Set visibility action to No.

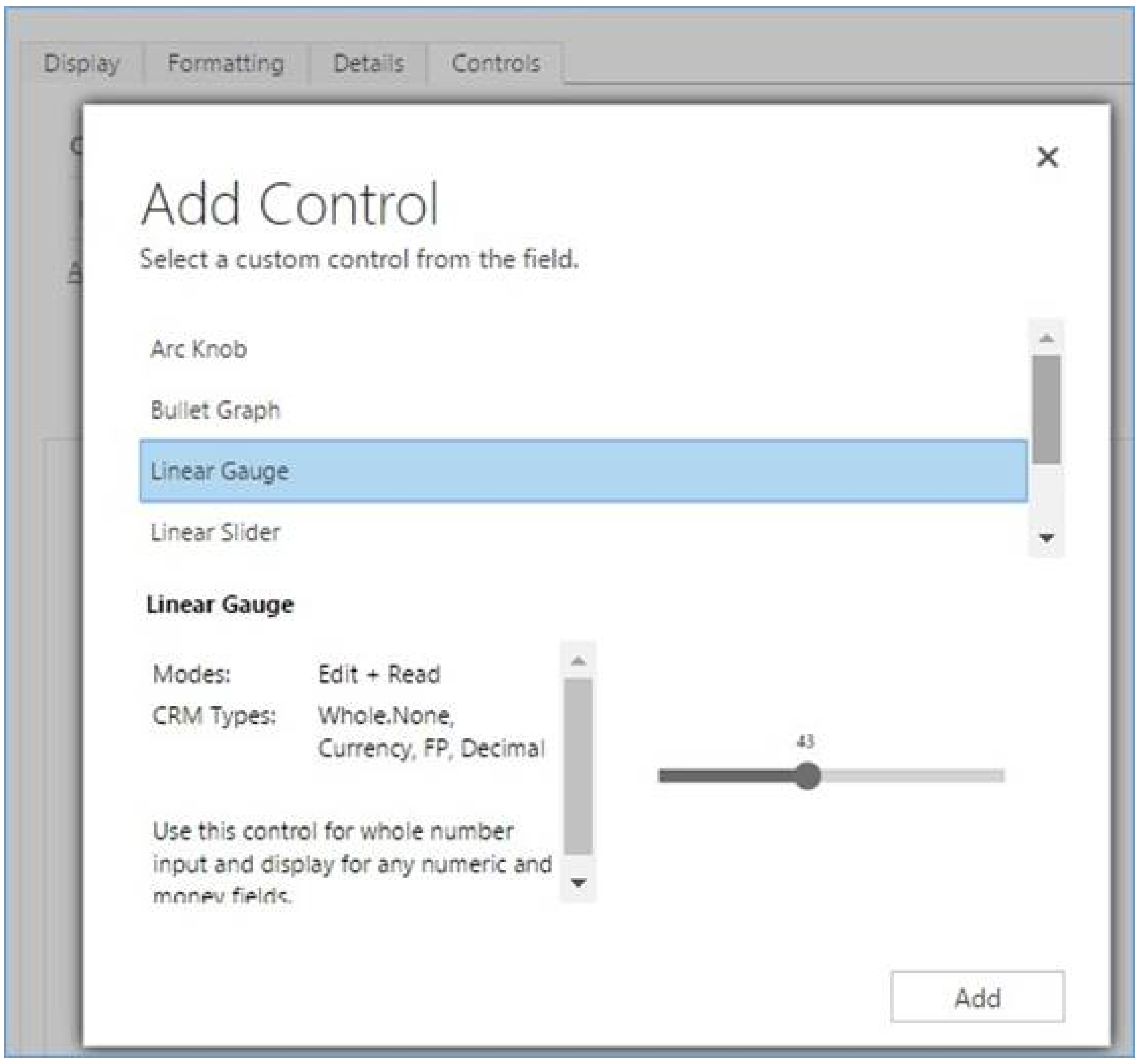
NEW QUESTION 13
HOTSPOT - (Topic 2)
You need to select the visualization component.
What should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Flip switch
The Field Type to use Flip Switch would be ‘Two options’.
If you go by UI perspective, Flip switch control- Yes/No (Boolean) options would give the nice field look in the web, mobile app and Tablet. Instead of using check boxes and radio buttons, this control adds a visual effect like the On/Off switch way.
Box 2: Linear gauge



Box 3: Option Set
Option sets are the ideal choice for offering users a list of defined options for a field selection.

NEW QUESTION 15
- (Topic 3)
You need to configure the trigger for the priority field in the Account entity. Which expression should you use?

A. DIFFINWEEKS(now,1)
B. SUBTRACTDAYS(10, Now())
C. ADDWEEKS(1, CreatedOn)
D. DIFFINDAYS(Createdon, now())
E. ADDDAYS(10, CreatedOn)

Answer: C

Explanation:
A trigger must be created that changes the Priority field to 1 in the Account record 10 days after an Account record is created.
Note:
Date.AddWeeks returns the date, datetime, or datetimezone result from adding numberOfWeeks weeks to the datetime value dateTime.
CreatedOn gets the value to store in the history table indicating when this entry was created.
Reference:
https://docs.microsoft.com/en-us/powerquery-m/date-addweeks https://docs.microsoft.com/en-us/dotnet/api/system.data.entity.migrations.model.inserthistoryoperation.createdon?view=entity-framework-4.3.1
https://docs.microsoft.com/en-us/dotnet/api/system.data.entity.migrations.model.inserthistoryoperation.createdon?view=e ntity-framework-4.3.1

NEW QUESTION 19
- (Topic 3)
You need to create the model-driven app for referral. Which function should you add?

A. Flow
B. Workflow
C. Business rule
D. Chart
E. Subgrid

Answer: C

Explanation:
Scenario: When the account is entered into the system, extra fields must appear if the referral customer box is selected. If the box is not selected, the extra fields must not appear.

NEW QUESTION 23
- (Topic 3)
You need to create the customer mobile app. Which type of function expression should you use?

A. Filter
B. Find
C. LookUp

Answer: C

Explanation:
The LookUp function finds the first record in a table that satisfies a formula. Use LookUp to find a single record that matches one or more criteria.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-filter- lookup

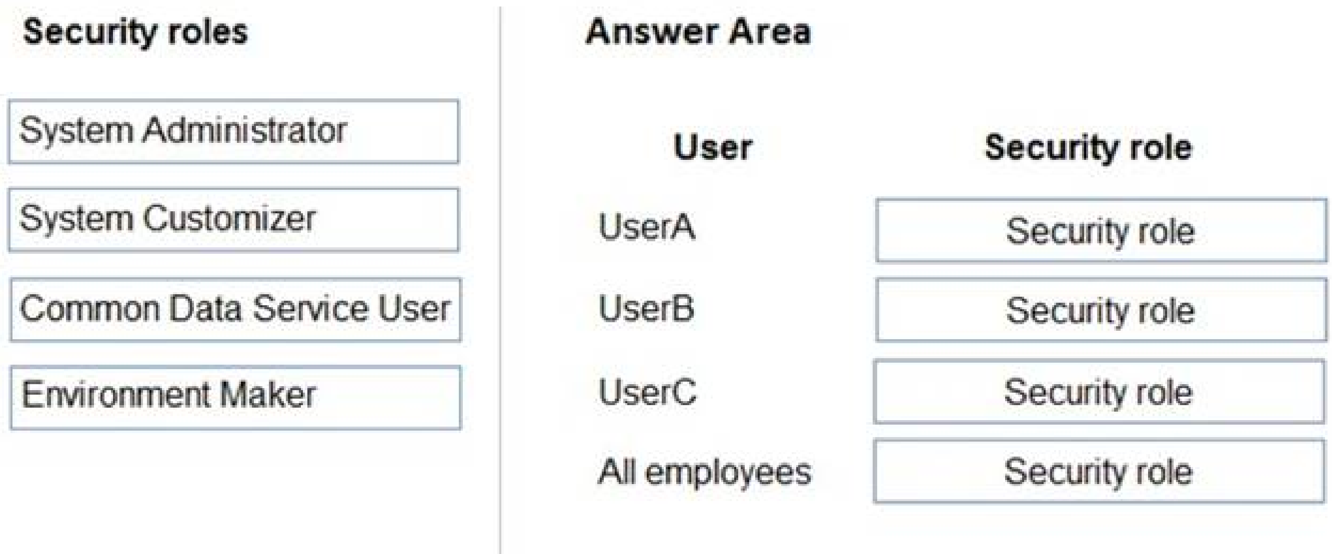
NEW QUESTION 25
- (Topic 3)
You need to ensure that users can create the required charts.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Create a quick view form to show the Accounts entity.
B. Configure filter fields in the Annual revenue field.
C. Add the Facility field to the account form.
D. Delete the Annual revenue field from the account form.
E. Create a view with annual revenue sorted lowest value to highest value.

Answer: BC

Explanation:
Pharmacy orders must be displayed in four graphs as follows:
? Annual revenue over $100,000
? Annual revenues under $100,000
? Research facilities
? Hospitals
The graphs must be interactive, and users must be able to drill down on any dimension.

NEW QUESTION 26
DRAG DROP - (Topic 3)
You need to assign the minimum environment security role to the appropriate users.
Which security roles should you use? To answer, drag the appropriate security roles to the correct users. Each security role may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Common Data Service User
UserA must be able to create and publish PowerApps apps.
Common Data Service directly against your core business data already used within Dynamics 365 without the need for integration.
? Build Apps against your Dynamics 365 Data
? Manage reusable Business logic and rules
? Reusable skills across Dynamics 365 and Power Apps
Box 2: Environment Maker
UserB must be the owner of all the systems and be able to provide permissions and create all new environments.
The Environment Maker role can create resources within an environment including apps, connections, custom connectors, gateways, and flows using Power Automate.
Box 3: System Administrator
UserC must be able to create apps connected to the systems and update the security roles and entities.
System Administrator is the highest level role which encompasses all the privileges and has over-riding rights. The System Administrator has the authority to allow and remove access of other users and define the extent of their rights. For example, the System Administrator and the System Customizer are given access to custom entities by default while all other users need to be given access. This is the only role that cannot be edited.
Box 4: System Customizer
End users must have minimum access to the required systems. Sales users must only have access to their own records.
The System Customizer role is similar to the System Administrator role which enables non- system administrators to customize Dynamics 365. A Customizer is a user who customizes entities, attributes and relationships.

NEW QUESTION 27
HOTSPOT - (Topic 3)
You need to synchronize pharmacy names and ensure that Dynamics 365 Sales data propagates correctly to the Cerner system.
What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Requirement	Action
Synchronize pharmacy names.	Use a Data integration template in Power Apps. Create a workflow in Dynamics 365 Sales. Export data from Dynamics 365 Sales to Microsoft Excel. Create a data policy in Dynamics 365 Sales.
Propagate data to the Cerner system.	Manually enter data. Create a workflow in Dynamics 365 Sales. Export data from Dynamics 365 Sales to Microsoft Excel. Create a custom connector in Power Apps.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Use a Data Integration template in Power Apps.
Ensure that the names of the pharmacies are synced between the accounting and the customer management systems.
Note: The Data Integrator (for Admins) is a point-to-point integration service used to integrate data into Dataverse. It supports integrating data between Finance and Operations apps and Dataverse. It also supports integrating data into Finance and Operations apps and Dynamics 365 Sales.
The Data Integrator (for Admins) consists of the Data Integration platform, out-of-the-box templates provided by our application teams (for example, Finance and Operations apps and Dynamics 365 Sales) and custom templates created by our customers and partners.
Box 2: Create a workflow in Dynamics 365 Sales.
Account numbers should be entered automatically into the pharmaceutical system that is in a Cerner database and kept in sync.
Note: Start When: Use the options in this section to specify when a workflow should start automatically. You can configure a real-time workflow to be run before certain events. This is a very powerful capability because the workflow can stop the action before it occurs. The options are:
? Record is created
? Record status changes
? Record is assigned
? Record fields change
? Record is deleted

NEW QUESTION 29
HOTSPOT - (Topic 4)
You develop the following code for the plug-in that sends email notifications to recruiters.

```
var target = (Entity)context.InputParameters["Target"];
var contact = service.Retrieve(target.LogicalName, target.Id, new ColumnSet("fullname"));
var fetchXml = @"<fetch>
                <entity name='pro_application'>
                  <attribute name='pro_recruiterassignedid' />
                  <filter type='and'>
                    <condition attribute='statecode' operator='eq' value='0' />
                    <condition attribute='pro_contactid' operator='eq' value='" + target.Id + @"' />
                  </filter>
                </entity>
              </fetch>";
var fetchRecruiters = new FetchExpression(fetchXml);
var recruiters = service.RetrieveMultiple(fetchRecruiters);
foreach (var recruiter in recruiters.Entities)
{
  SendEmail(recruiter.Id, contact.GetAttributeValue<string>("fullname"));
}
```

For each of the following statements, select Yes f the statement is true. Otherwise, select No
NOTE: Each correct select in worth one point.

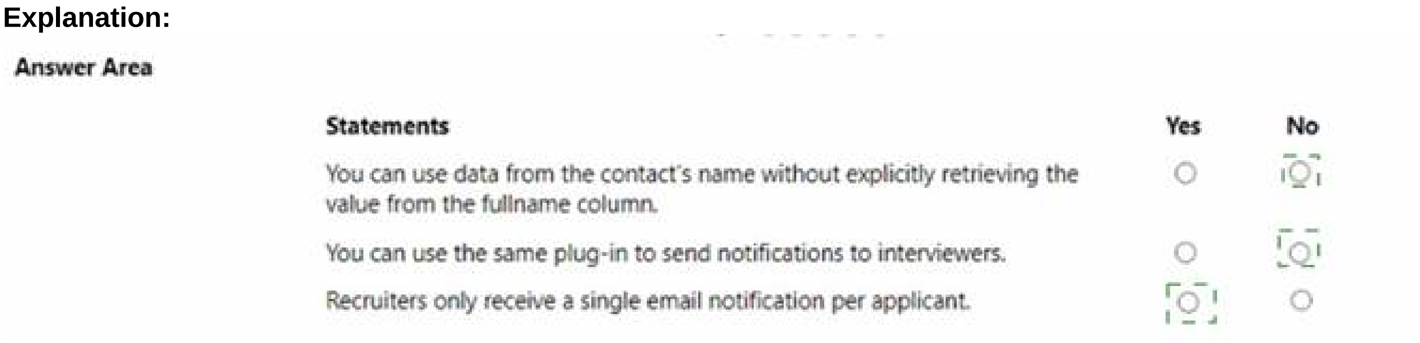
Answer Area

Statements	Yes	No
You can use data from the contact's name without explicitly retrieving the value from the fullname column.	○	○
You can use the same plug-in to send notifications to interviewers.	○	○
Recruiters only receive a single email notification per applicant.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

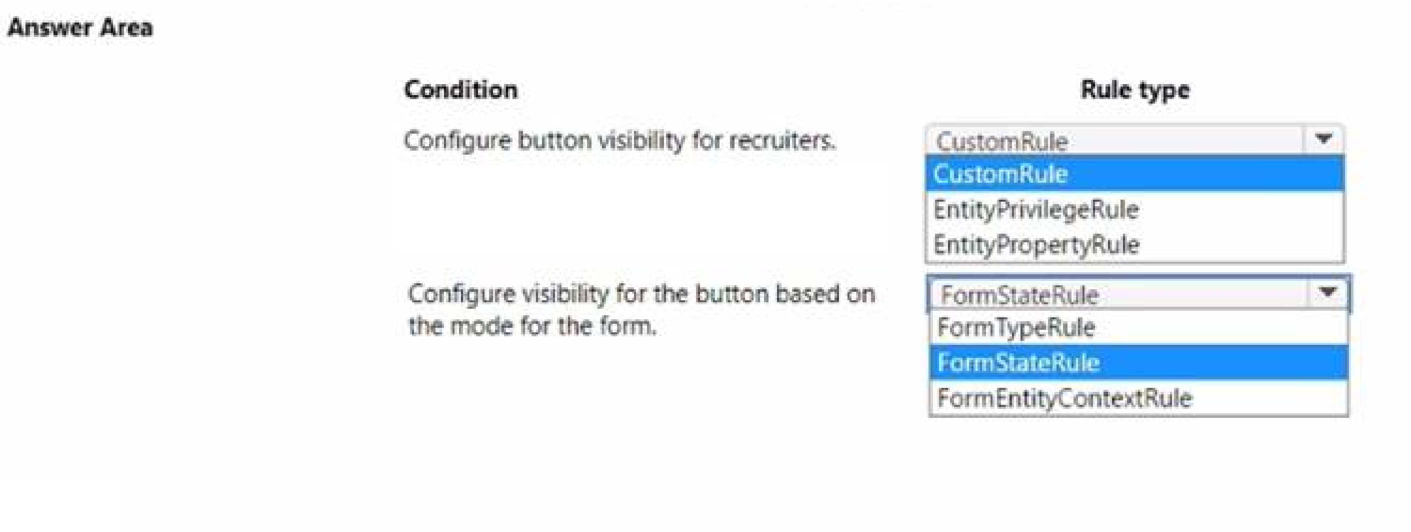


NEW QUESTION 33
- (Topic 4)
You need to prevent the field used by the PCF control from updating the record.
What are two possible ways to achieve the goal? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Disable existing event handlers on the field.
B. Call the setsubnitMode('never') function on the field.
C. Create a business rule to clear the field value.
D. Make the field read-only.

Answer: BD

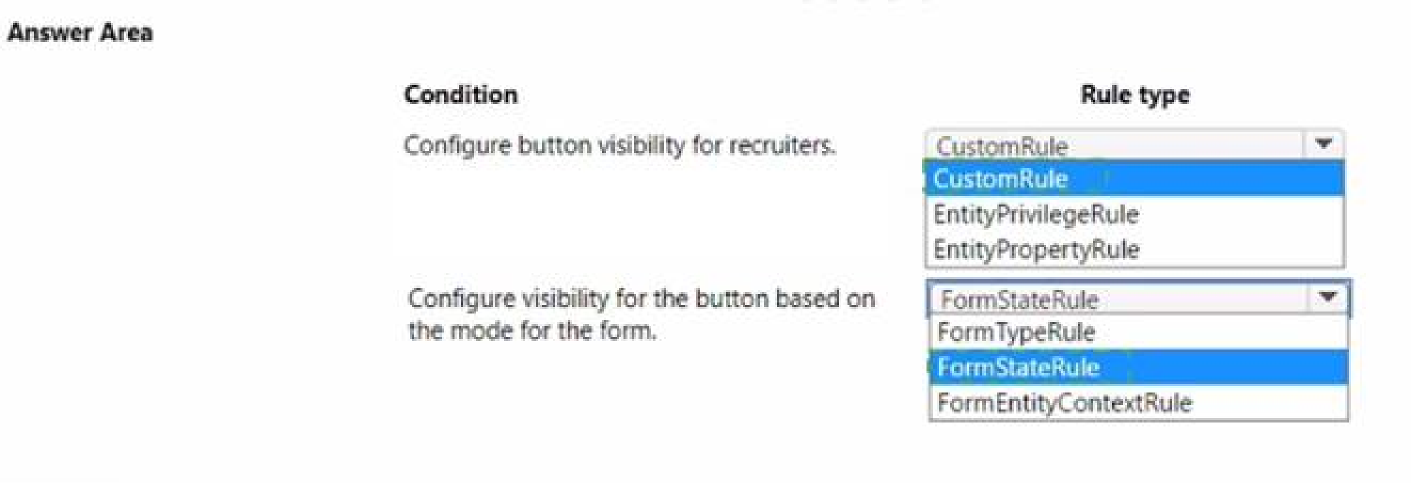
NEW QUESTION 38
HOTSPOT - (Topic 4)
You need to implement ribbon display rules to control availability for the scoring command button. Which rule types should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 40
- (Topic 4)
You need to configure the PCF control to display team members for interview scheduling. Which two inputs should you use? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. identifier for the job candidate
B. identifier for the job posting
C. time-zone offset for the hiring manager

D. time-zone offset for the job candidate
E. identifier for the hiring manager

Answer: AD

NEW QUESTION 42
- (Topic 4)
You need to determine the cause for the issue reported by the interviewers. What is the root cause of the issue?

A. The plug-in used to synchronize the Person of Interest field from Contact to Interview was not triggered.
B. There was an error in the event pipeline and the entire transaction was rolled back.
C. There is no plug-in registered to run when an interview record is created.

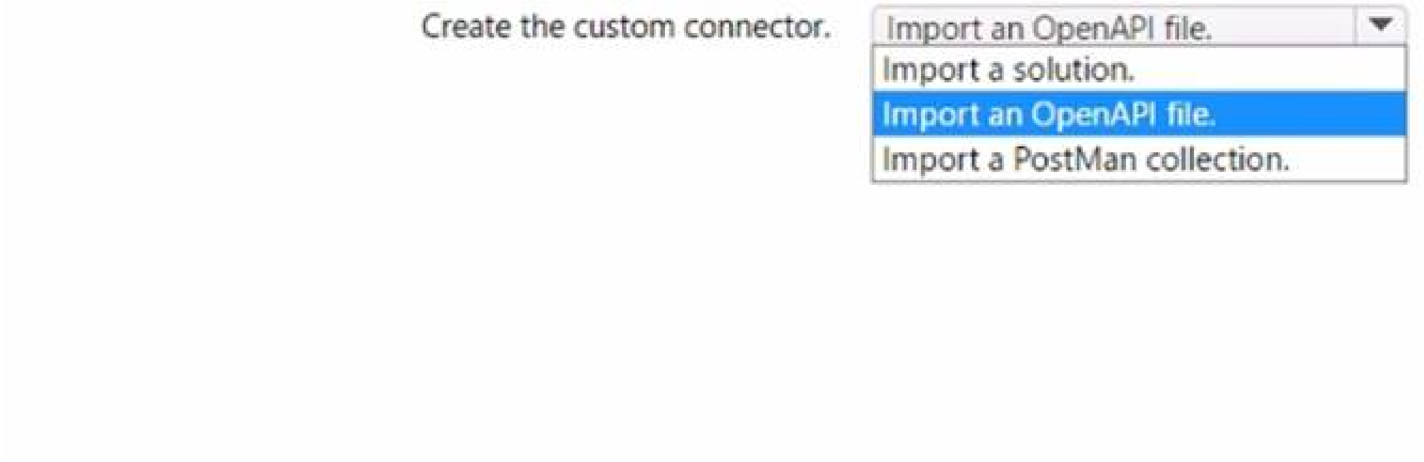
Answer: C

NEW QUESTION 47
- (Topic 5)
You need to choose a technology to access the Web API. Which technology should you select?

A. Canvas app that uses the custom connector
B. Plug-in that contacts the Web API
C. Power Automate flow that uses the custom connector
D. Webhook that contacts the Web API

Answer: C

NEW QUESTION 48
HOTSPOT - (Topic 5)
You need to configure the Web API and create the custom connector.
Which action should you perform for each step? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

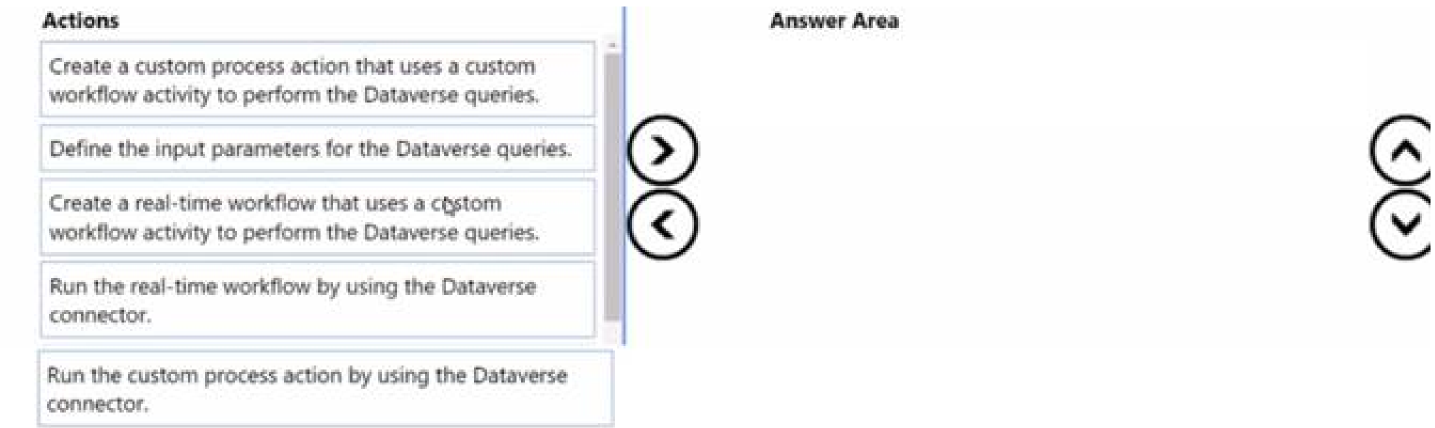


A. Mastered
B. Not Mastered

Answer: A

Explanation:

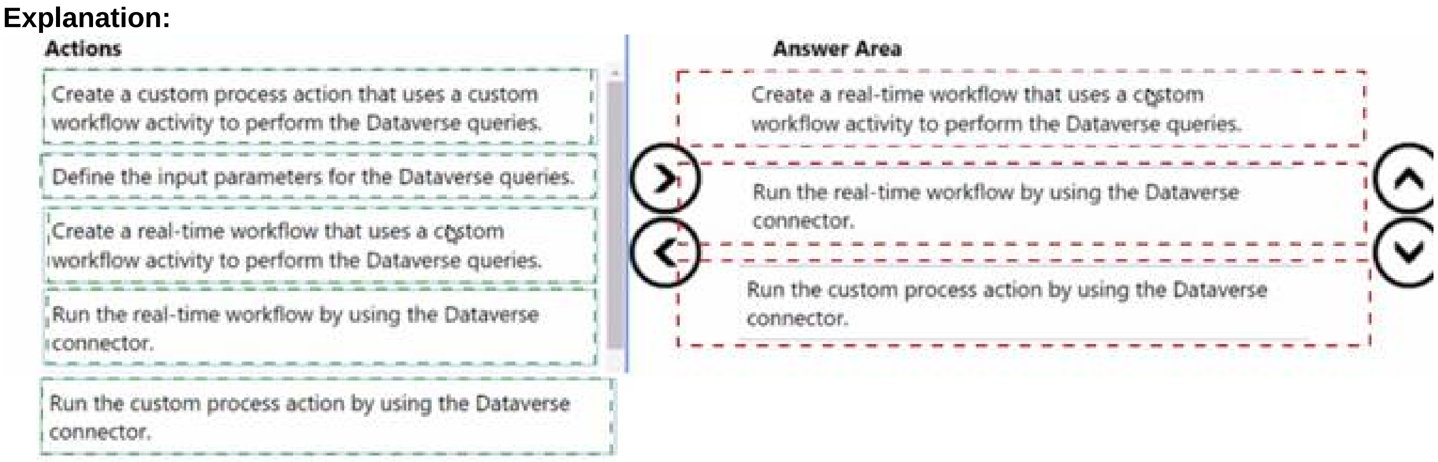
NEW QUESTION 49
DRAG DROP - (Topic 5)
You need to implement a reusable solution to encapsulate the parameterized Dataverse queries.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 53
- (Topic 6)
A company has two development instances, two test instances, two staging instances, and one production instance.
The test team reports connection issues with the test and staging instances.
You need to identify which of the instances the testing team currently has access. Which two URLs can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. https://globaldisco.crm.dynamics.com/api/discovery/v9.1/instances
B. https://myorg.api.crm.dynamics.com/api/data/v9.1/
C. https://dev.crm.dynamics.com/api/discovery/v9.1/instances
D. https://disco.crm.dynamics.com/api/discovery/v9.1/
E. https://dev.crm.dynamics.com/api/discovery/v9.1/instances(UniqueName='myorg')

Answer: CE

Explanation:
Organization information is stored in the Instance entity of the Discovery service. To see the kind of information contained in that entity, send an HTTP GET request to the service for one of your instances.
GET https://dev.{servername}/api/discovery/v9.0/Instances(UniqueName='myorg') Example: Get the details of a specific instance. If you leave out the GUID, all instances that the authenticated user has access to are returned.
GET https://dev.{servername}/api/discovery/v9.0/Instances(<guid>) Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on- premises/developer/webapi/discoverurl-organization-web-api

NEW QUESTION 55
- (Topic 6)
You have a Common Data Service entity and a model-driven app. The model-driven app integrates with an external system.
You plan to run business logic each time the model-driven app creates a record. Running business logic must not negatively affect model-driven app users.
You need to implement the business logic. What should you use?

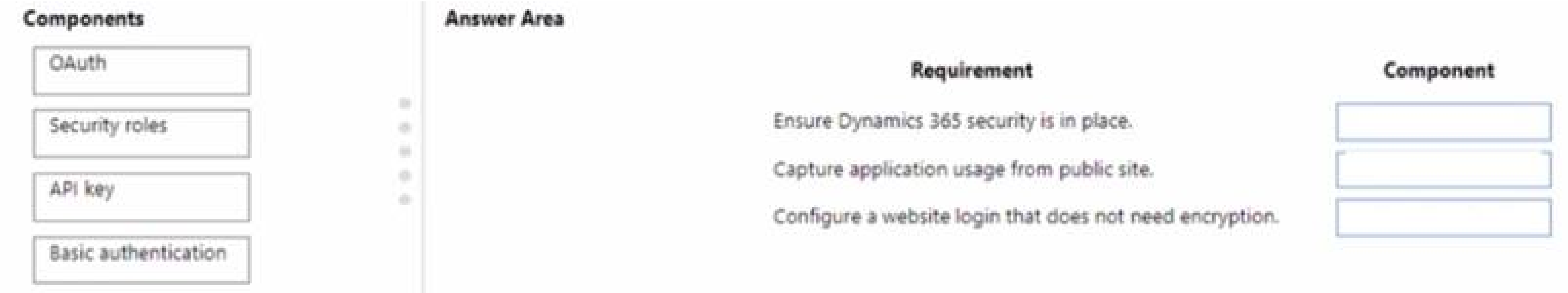
A. Synchronous plug-in registered in the PreOperation stage
B. Synchronous workflow
C. Asynchronous plug-in registered in the PostOperation stage

Answer: C

Explanation:
The asynchronous service executes long-running operations independent of the main Microsoft Dataverse core operation. This results in improved overall system performance and improved scalability.
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/common-data- service/asynchronous-service

NEW QUESTION 59
DRAG DROP - (Topic 6)
You are creating a Power Apps connector between Dynamics 365 Sales and Stack

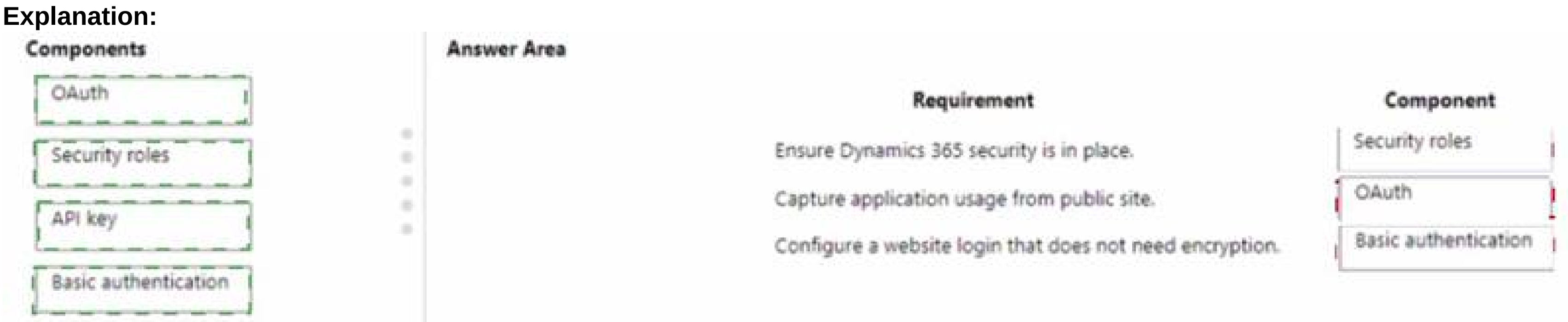
You must generate a Slack notification whenever a new product is added to Dynamics 365 Sales. You must not be required to sign in directly into Dynamics 365 Sales to generate notifications. You created a Power Apps connector between Dynamics 365 Sales in Slack to enable this to happen.
You need to configure the appropriate security for each scenario? Which security components should you configure?
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 60
- (Topic 6)
A customer wants to design a complex business process flow that includes six custom entities and four stages for each entity. One of the stages will have 15 steps.
You need to explain the flaw in this design to the customer. What is the flaw in this design?

A. The maximum number of custom entities has been exceeded.
B. The maximum number of steps for a stage has been exceeded.
C. The maximum number of stages for an entity has been exceeded.
D. The minimum number of stages for an entity has not been met.
E. The minimum number of steps for a stage has not been met.

Answer: A

Explanation:
Maximum number of processes, stages, and steps:
To ensure acceptable performance and the usability of the user interface, there are some limitations you need to be aware of when you plan to use business process flows:
? Multi-entity processes can contain no more than five entities.
? There can be no more than 10 activated business process flow processes per entity.
? Each process can contain no more than 30 stages.
Reference:
https://docs.microsoft.com/en-us/power-automate/business-process-flows-overview

NEW QUESTION 62
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each
question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
A Common Data Service (CDS) environment has two custom entities named Building code and Work item. Building code has a code date custom field and Work item has an elapsed time custom field. Construction workers use a consolidated custom form with data from both entities to fill.in their daily work items.
A JavaScript library is used with these custom entities and fields to apply complex logic. You need to ensure that the JavaScript library continues to function as originally designed if
other developers expand the environment.
Solution: In form properties of the consolidated form, add the JavaScript library in the events tab and add the two custom fields to the dependent fields section of the non-event dependencies tab.
Does the solution meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead, in the JavaScript library, add Building code with Code date and Work item with Elapsed time in the dependencies tab.
Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/web-resource-dependencies

NEW QUESTION 66
- (Topic 6)
You create a cloud flow to process a list of records using a loop.
You need to determine when to initialize a variable that is used to process the records. When should you initialize the variable?

A. after the first use of the variable inside the loop
B. after the loop
C. before the loop
D. before the first use of the variable inside the loop

Answer: C

NEW QUESTION 67
- (Topic 6)
You are developing a model-driven app using JavaScript.
You need to configure the app to display a dialog box when a form is opened or when a grid on a form is sorted.
What should you use?

A. Grid OnSave
B. Grid OnRecordSelect
C. Grid OnChange
D. Subgrid OnLoad

Answer: D

NEW QUESTION 70
DRAG DROP - (Topic 6)
A company is configuring Microsoft Power Virtual Agents and Power Automate flows that use model-driven apps. The company has a website that uses Power Pages. You create Power Virtual Agents bot topics. You must configure the following:
• Use a bot on the website.
• Create Bot Framework skills.
• Create a support request from the bot without human interaction. You need to configure the website.
Which applications should you configure?
To answer, drag the appropriate applications to the correct requirements. Each application may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

A. Mastered
B. Not Mastered

Answer: A

Explanation:


NEW QUESTION 74
- (Topic 6)
A company uses Common Data Service rollup fields to calculate insurance exposure and risk profiles for customers.
Users report that the system does not update values for the rollup fields when new insurance policies are written.
You need to recalculate the value of the rollup fields immediately after a policy is created. What should you do?

A. Create new fields on the customer entity for insurance exposure and ris
B. Write a workflow process that is triggered when a new policy record is created to calculate the sum of values from policy records.
C. Update the Mass Calculate Rollup Field job to trigger when a new policy record is created.
D. Create a business rule that forces the refresh of the rollup field when the customer record is updated.
E. Create new fields on the customer entity for insurance exposure and ris
F. Write a plug-in that is triggered whenever a new policy record is created

Answer: D

NEW QUESTION 77
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated
goals. Some question sets might have more than once correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are developing a model-driven app for a company.
When you create a new Account record, you must automatically display a form to collect data that is needed to create a Contact record. The form must switch to the appropriate form layout based on the contact type.
You open the Contact form by using JavaScript. You pass the contact type information to the form by using the Xrm.Navigation.openForm function. An OnLoad event handler in the Contact form processes the data and shows only the appropriate sections of the form for the given contact type.
You need to configure the receiving form to accept the data parameter.
Solution: In the form editor, add a query string parameter for the data parameter. Does the solution meet the goal?

A. Yes
B. No

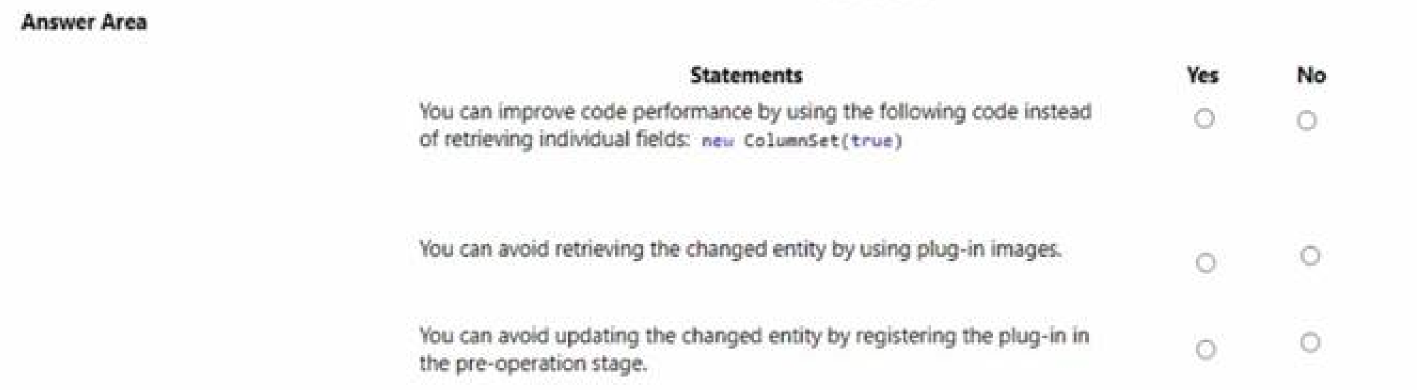
Answer: A

Explanation:
By default, model-driven apps allows a specified set of query string parameters to be passed to a form. You use these parameters to set default values when you create a new record in the application. Each parameter must use a standard naming convention that includes a reference to the column logical name.
There are two ways to specify which query string parameters will be accepted by the form:
? Edit form properties
? Edit form XML
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/configure-form-accept-custom-querystring-parameters

NEW QUESTION 80
HOTSPOT - (Topic 6)
You have a plug-in that performs business logic on contact records. The plug-in is registered in the post-operation stage and is executed when a field named custom_field3 is updated.
The plug-in contains the following code:

```
var cols = new ColumnSet("lastname", "custom_Field1");
var contact = service.Retrieve("contact", ctx.PrimaryEntityId, cols);
var updatedValue = contact.GetAttributeValue<string>("lastname");
updatedValue += contact.GetAttributeValue<string>("custom_field1");
contact["custom_field2"] = updatedValue;
service.Update(contact);
```

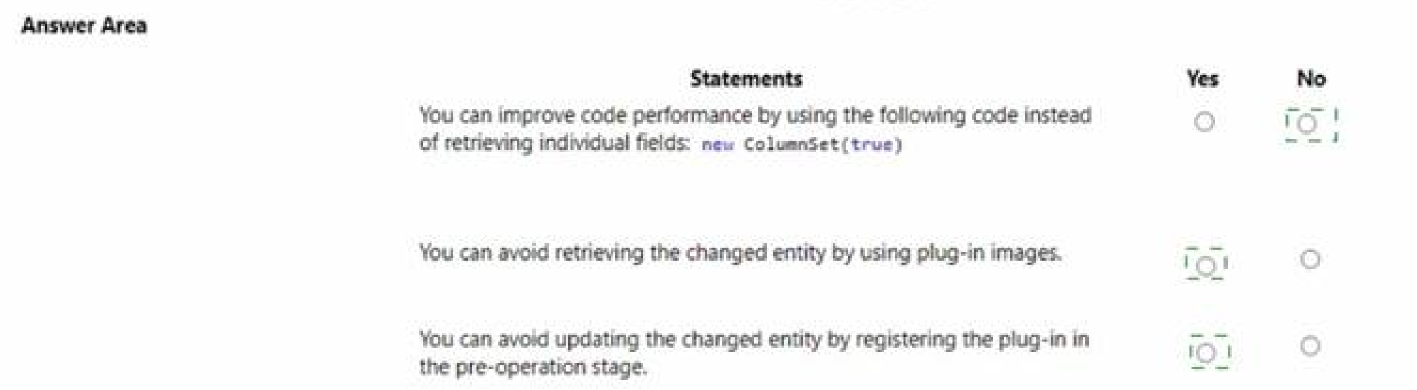
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 83
HOTSPOT - (Topic 6)
A company must copy customer account data changes from a Common Data Service (CDS) instance into an external system.
Azure Storage Queues are used to pass the changes from CDS to the external system. You have the following code. (Line numbers are included for reference only.)

```
01 string token = null;
02 token = ProcessAccountChanges(_service, token, changeQueue, deleteQueue);
03 …
04 token = ProcessAccountChanges(_service, token, changeQueue, deleteQueue);
05 …
06 private static string ProcessAccountChanges(IOrganizationService orgservice,
string token, Cloud Queue changeQueue, CloudQueue deleteQueue)
07 {
08   var request = new RetrieveEntityChangeRequest();
09   request.EntityName = "account";
10   request.Columns = new ColumnSet("name", "accountnumber", "creditlimit",
"ownerid");
11   request.DataVersion = token;
12   RetrieveEntityChangeResponse response = (RetrieveEntityChangeResponse)
orgservice.Execute(request);
13   token = response.EntityChanges.DataToken;
14   foreach (var change in response.EntityChanges.Changes)
15   {
16   if (change.Type == ChangeType.NewOrUpdated)
17   {
18    var changedItem = (NewOrUpdatedItem)change;
19   Entity newOrChangedEntity = (Entity)changedItem.NewOrUpdatedEntity;
20   CloudQueueMessage changemessage = new CloudQueueMessage
(newOrChangedEntity.Id.ToString());
21   changeQueue.AddMessage(changemessage);
22  }
23   else if (change.Type == ChangeType.RemoveOrDeleted)
24  {
25   var deleteditem = (RemoveOrDeletedItem) change;
26   EntityReference deletedEntityReference = deleteditem.RemovedItem;
27   CloudQueueMessage deletemessage = new CloudQueueMessage
(deletedEntityReference.Id.ToString());
28   deleteQueue.AddMesaage(deletemessage);
29      }
30  }
31  return token;
32 }
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

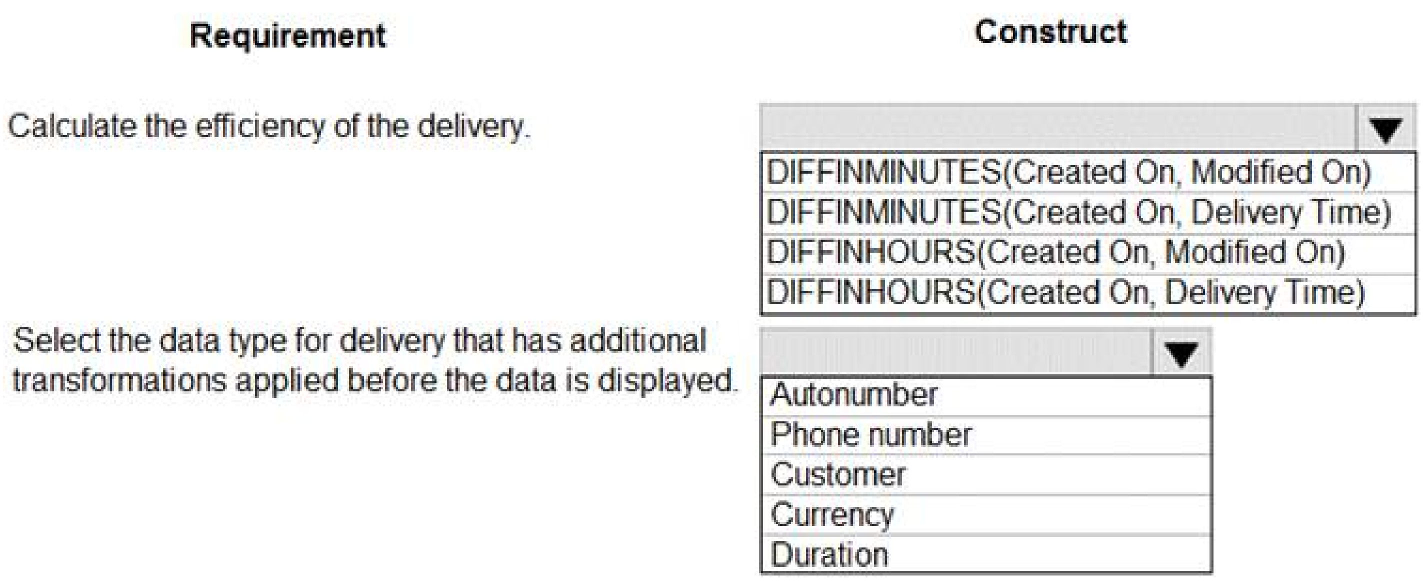
Statement	Yes	No
The first call to ProcessAccountChanges at line 2 adds changes made to account records to the storage queues.		
The second call to ProcessAccountChanges at line 4 adds changes made to account records to the storage queues.		
The messages in changeQueue specify whether the accounts are new or updated.		
A message is added to deleteQueue if an account is created and subsequently deleted at line 3.		

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
Box 2: Yes
Box 3: No
Either new/updated or removed/deleted.
Box 4: Yes

NEW QUESTION 86
HOTSPOT - (Topic 6)
A company delivers packages to businesses and consumers. A custom entity named Package captures the package details.
You need to add the following sets of fields to the entity and leverage the built-in operations of the platform:
? A set of fields to represent the package length, width, depth, and weight. The maximum value for any dimension is 100 centimeters.
? A set of fields for time-sensitive attributes to calculate the efficiency of a delivery
based on when the delivery is entered in the system and the existing custom fields: Pickup time and Delivery time.
Which constructs should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: DIFFINMINUTES(Created on, Delivery Time)
DIFFINMINUTES (date and time, date and time) returns the difference in minutes between two Date and Time columns.
Box 2: Duration

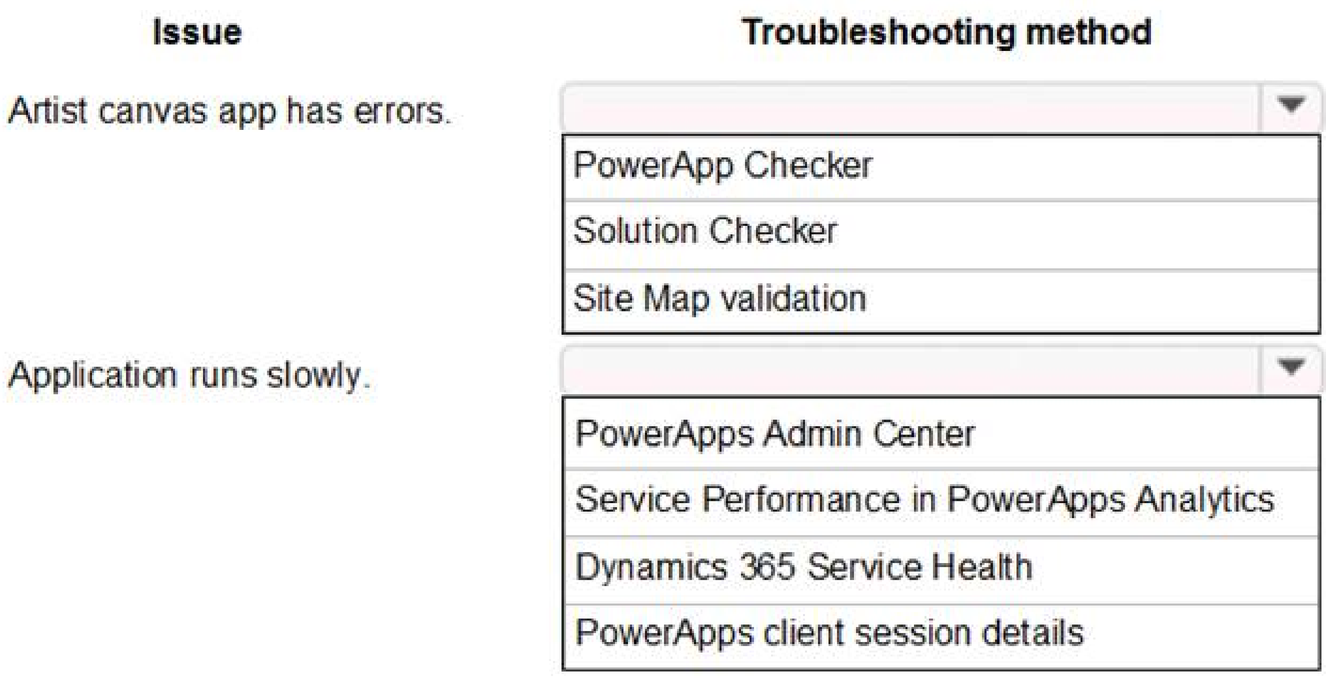
NEW QUESTION 91
- (Topic 6)
A company has an application that provides API access. You plan to connect to the API from a canvas app by using a custom connector.
You need to request information from the API developers so that you can create the custom connector.
Which two types of files can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. YAML
B. WSDL
C. OpenAPI definition
D. Postman collection

Answer: CD

Explanation:
OpenAPI definitions or Postman collections can be used to describe a custom connector. Reference:
https://docs.microsoft.com/en-us/connectors/custom-connectors/faq

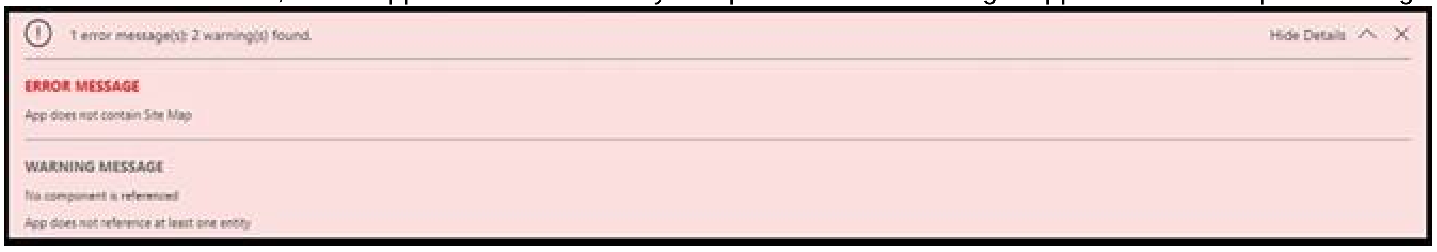
NEW QUESTION 94
HOTSPOT - (Topic 6)
A fine arts school uses a custom canvas application based on the Common Data Service (CDS) platform.
Artists experience errors on their Artist canvas app and delays when switching pages. You need to identify the root causes of these issues.
Which troubleshooting methods should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Site Map validation
When you validate the app, the app designer canvas shows you details about the assets that are missing.
In the app designer, select Validate.
A notification bar appears and shows you whether the app has any errors or warnings. The notification bar shows warnings in cases where, for example, an entity has no forms or views, or the app doesn't contain any components. An error might appear if a site map isn't configured for the app.



NEW QUESTION 95
- (Topic 6)
You are creating a new page for a Power Apps portal.
You need to display data from Microsoft Dataverse on the page. What should you use?

A. Liquid
B. CSS
C. iFrame
D. Bootstrap

Answer: A

Explanation:
Liquid is an open-source template language that is integrated natively into Microsoft Power Apps portals. It acts as a bridge between Dataverse and the HTML or text output that is sent to the browser. Liquid can be used to add dynamic content to pages and to create a variety of custom templates. Additionally, Liquid provides access only to the data and operations that are explicitly allowed by the portals.
Reference:
https://docs.microsoft.com/en-us/learn/modules/liquid-template-language/

NEW QUESTION 96
- (Topic 6)
As part of the month-end financial closing process, a company uses a batch job to copy all orders into a staging database.
The staging database is used to calculate any outstanding amounts owed by clients, and must process all historical data.
You need to ensure that only the data affected during the month is included in the integration process.
What are two possible ways to achieve this goal? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Use change tracking on the orders and run the integration to retrieve new orders and the orders that have the total amount changed in the last month.
B. Create a system view with the orders that have the Modified On field in the last month and run the integration on this subset.
C. Use change tracking on the order lines and run the integration every week and retrieve only the order lines that have been created or deleted in the last month.
D. Create a system view with the order lines that have the Modified On field in the last month and run the integration on this subset.

Answer: CD

Explanation:
C: The change tracking feature in Microsoft Dataverse provides a way to keep the data synchronized in an efficient manner by detecting what data has changed since the data was initially extracted or last synchronized. Deletions and creations are tracked.
D: On modified Order Lines, not on Modified Orders. Reference:
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/use-change-tracking-synchronize-data-external-systems
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/behavior-format-date- time-attribute

NEW QUESTION 100
HOTSPOT - (Topic 6)
An organization has a custom Assignments entity that guides agent actions. Team leaders for each assignment group must be able to review any changes made to assignment data by their agents.
You have the following JSON segment:

```
{
 "@odata.context": "https://orgxyz.api.crm3.dynamics.com/api/data/v9.1/$metadata#xyz_assignments
 (xyz_assignmentname,xyz_secretcode)",
 "@odata.deltaLink": "https://orgxyz.api.crm3.dynamics.com/api/data/v9.1/xyz_assignments?
 $select=xyz_assignmentname,
     xyz_secretcode$deltatoken=652832%2107%2f20%2f2020%2017%3a21%3o13",
 "value": [
 {
       "@odata.etag": "W/\"652815\"",
       "xyz_assignmentname": "spy007",
       "xyz_secretcode": "abc",
       "xyz_assignmentid": "a278f39e-a7ca-ea11-a812-000d3af45c52"
     },
     {
       "@odata.etag": "W/\"652816\"",
      "xyz_assignmentname": "agent007",
      "xyz_secretcode": "123",
      "xyz_assignmentid": "1e110eac-a7ca-ea11-a812-000d3af45c52"
     }
     ...
   ]
}
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

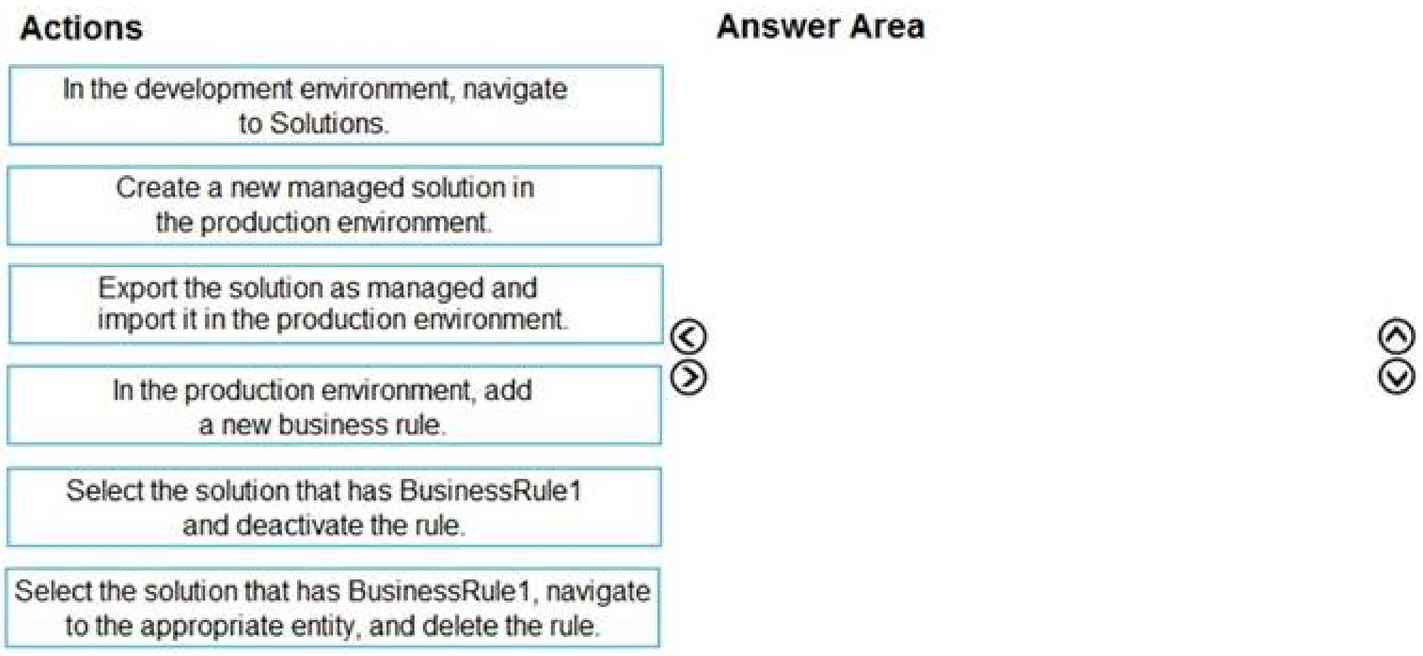
	Yes	No
You can use the JSON segment to retrieve a list of changes to the assignment records referenced in the segment.	O	O
You can use the data link to query the assignment changes from the last 30 days.	O	O
You can use the data link with a $filter option to retrieve assignment changes from the last 30 days.	O	O
Is the delta link token valid?	O	O

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
Delta query lets you query for additions, deletions, or updates to users, by way of a series of delta function calls. Delta query enables you discover changes to users without having to fetch the entire set of users from Microsoft Graph and compare changes.
Box 2: No
Tracking user changes
Tracking user changes is a round of one or more GET requests with the delta function. You make a GET request much like the way you list users, except that you include the following:
The delta function.
A state token (deltaToken or skipToken) from the previous GET delta function call.
Delta tokens are only valid for a specific period before the client application needs to run a full synchronization again. For directory objects (application, administrativeUnit,
directoryObject, directoryRole, group, orgContact, oauth2permissiongrant, servicePrincipal, and user), the limit is 7 days.
Box 3: No
There is limited support for $filter:
The only supported $filter expression is for tracking changes on a specific object:
$filter=id+eq+{value}. Box 4: Yes

NEW QUESTION 102
DRAG DROP - (Topic 6)
An organization has a Dynamics 365 Sales environment. In the development environment, you create a business rule named BusinessRule1 on the Account entity. You deploy BusinessRule1 to production as part of a managed solution.
You need to remove BusinessRule1 from the production environment.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

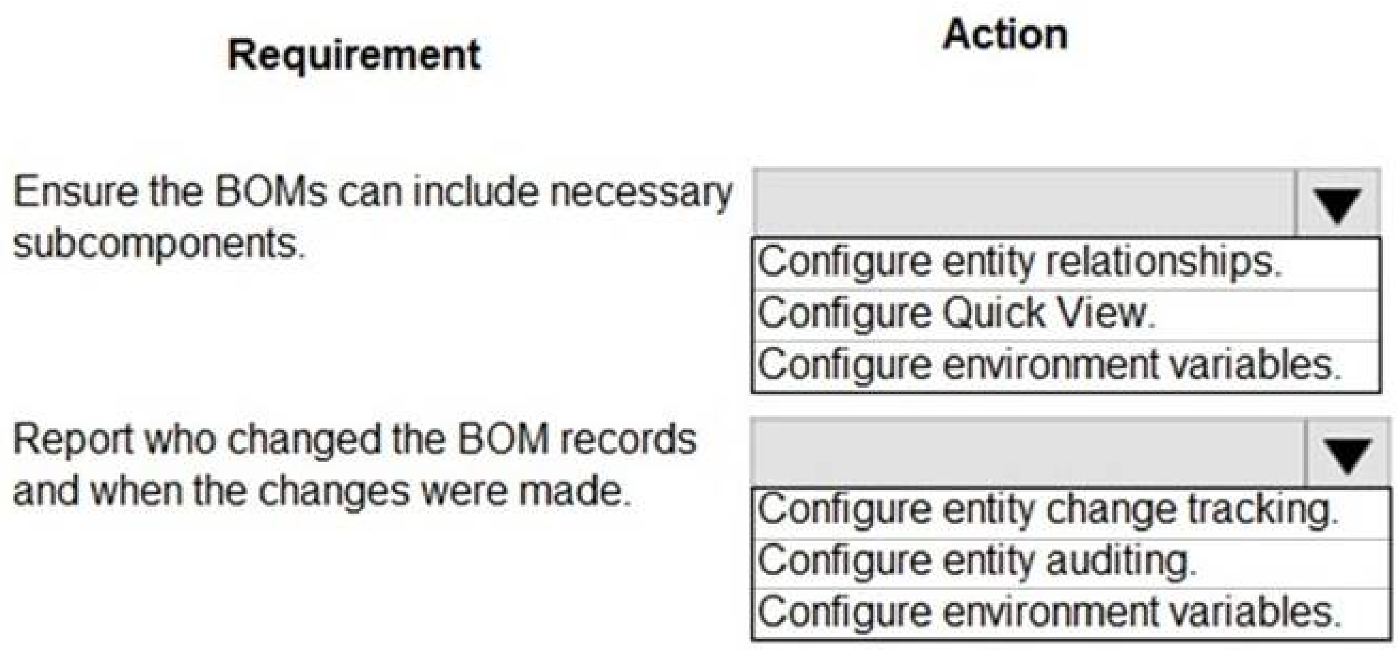


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: In the development environment, navigate to Solutions.
The only supported way of transferring customizations from one CRM organization to another has been through Solutions.
With Solution Management came the concept of Managed and Unmanaged Solutions.
Step 2: Export the solution as managed and import it in the production environment. Managed is a way to protect your IP (Intellectual Property) with an easy concept of install and uninstall.
Step 3: Select the solution that has BusinessRule1, navigate to the appropriate entity, and delete the rule.

NEW QUESTION 105
HOTSPOT - (Topic 6)
You create a Power Platform solution to track purchasing requirements for bills of material (BOMs) and their subcomponents.
The solution must meet the following requirements:
? Ensure that the BOMs are enabled to include the necessary subcomponents.
? Report changes to the BOMs or their sub-components that are made by engineers.
You need to configure the solution.
What should you do to meet each requirement? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



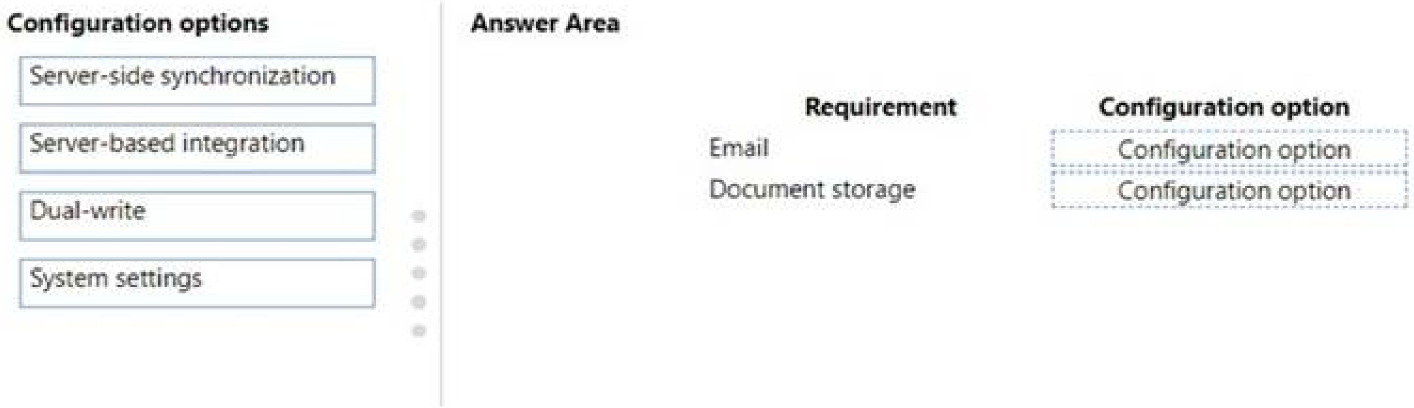
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Configure entity relationship Box 2: Configure entity change tracking
The change tracking feature in Microsoft Dataverse provides a way to keep the data synchronized in an efficient manner by detecting what data has changed since the data was initially extracted or last synchronized. Previously, without this new feature, it was difficult to build a reliable and efficient mechanism to determine what records had changed in Dataverse.

NEW QUESTION 107
DRAG DROP - (Topic 6)
A company uses Microsoft 365. You are developing a model-driven app. The app must meet the following requirements:
? Use SharePoint Online for document storage.
? Send emails by using Exchange Online.
You need to configure integrations.

What should you configure? To answer, drag the appropriate configuration options to the correct requirements. Each configuration option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

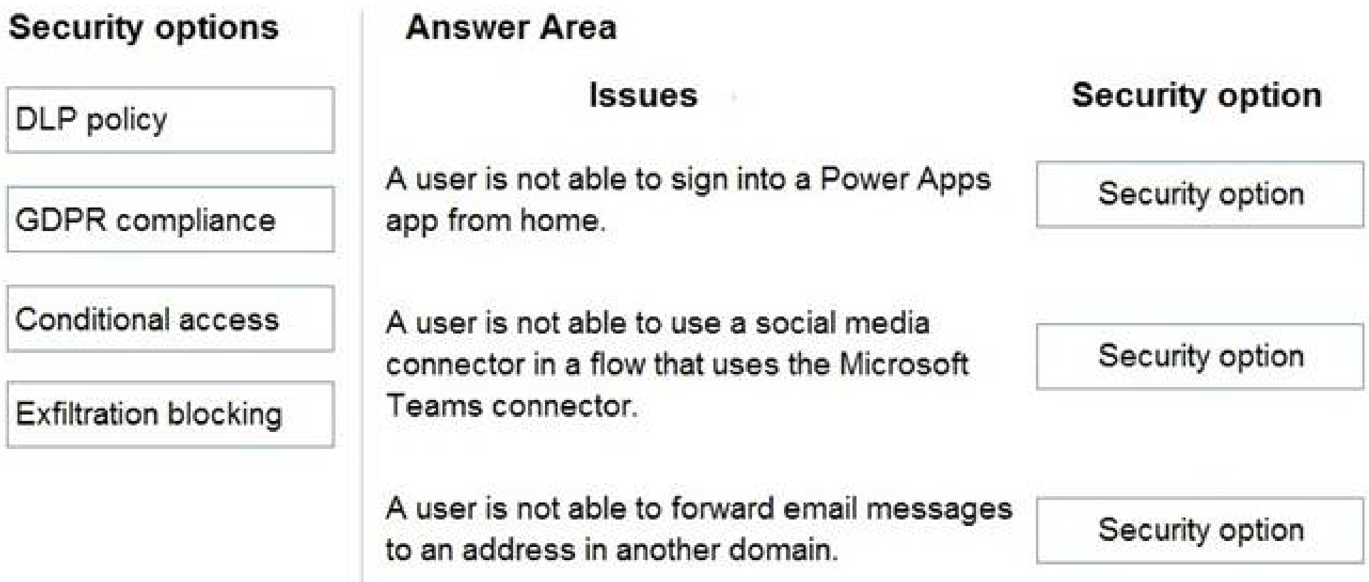


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Server-side syncrhonization
Configure default email processing and synchronization: set server-side synchronization to be the default configuration method for newly created users.
Box 2: Server-side integration.
If your organization is already using document management with Microsoft Dynamics CRM List Component, you must switch to server-based SharePoint integration.
If your organization has not deployed document management, when a System Administrator logs in an alert message will be displayed to enable server-based SharePoint integration.

NEW QUESTION 108
DRAG DROP - (Topic 6)
You are a Power Platform developer. Users report several access issues.
You need to resolve the user access issues.
What should you use? To answer, drag the appropriate security options to the correct
scenarios. Each security option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



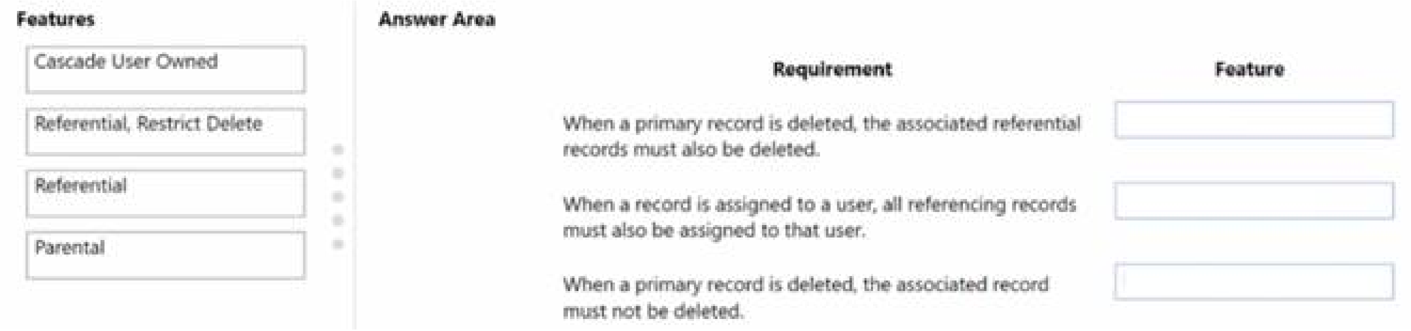
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Conditional access
You can limit access to users with block access by location to reduce unauthorized access. By using Conditional Access policies, you can apply the right access controls when needed to help keep your organization secure and stay out of your user's way when not needed. Conditional Access analyses signals such as user, device, and location to automate decisions and enforce organizational access policies for resources.
Box 2: DLP policy
DLP policies enforce rules for which connectors can be used together by classifying
connectors as either Business or Non-Business. If you put a connector in the Business group, it can only be used with other connectors from that group in any given app or flow. Sometimes you might want to block the usage of certain connectors altogether by classifying them as Blocked.
Box 3: Exfiltration blocking
Email exfiltration controls for connectors
Microsoft Exchange enables admins to disable email autoforwards and autoreplies to remote domains for external recipients. Exchange does this by using message-type headers, such as Auto Forward received from Outlook and Outlook on web clients.

NEW QUESTION 110
DRAG DROP - (Topic 6)
A company is creating a new system based on Microsoft Dataverse.
You need to select the Dataverse features that meet the company's requirements.
Which features should you select? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not

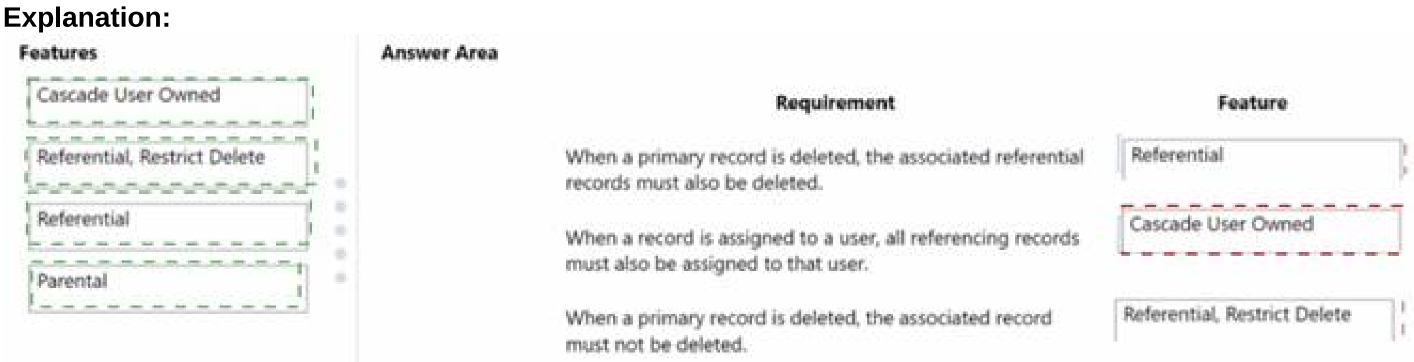
at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 113
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
A Common Data Service (CDS) environment has two custom entities named Building code and Work item. Building code has a code date custom field and Work item has an elapsed time custom field. Construction workers use a consolidated custom form with data from both entities to fill.in their daily work items.
A JavaScript library is used with these custom entities and fields to apply complex logic. You need to ensure that the JavaScript library continues to function as originally designed if other developers expand the environment.
Solution:
? In the Building code form, add the JavaScript library in the events tab and the Code date field to the non-event dependencies.
? In the Work item form, add the JavaScript library in the Events tab and the Elapsed time field to the non-event dependencies. Does the solution meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead, in the JavaScript library, add Building code with Code date and Work item with Elapsed time in the dependencies tab.
Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/web-resource-dependencies

NEW QUESTION 115
- (Topic 6)
You plan to create a canvas app to manage large sets of records. Users will filter and sort the data.
You must implement delegation in the canvas app to mitigate potential performance issues. You need to recommend data sources for the app.
Which two data sources should you recommend? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. SQL Server
B. Common Data Service
C. Azure Data Factory
D. Azure Table Storage

Answer: AB

Explanation:
Delegation is supported for certain tabular data sources only. If a data source supports delegation, its connector documentation outlines that support. For example, these tabular data sources are the most popular, and they support delegation:
Power Apps delegable functions and operations for Microsoft Dataverse Power Apps delegable functions and operations for SharePoint
Power Apps delegable functions and operations for SQL Server Power Apps delegable functions and operations for Salesforce reason 1--> Azure data factory is not mentioned in MS documentation
reason 2 --> Azure is not an actual data (questions asks for data sources) source but ETL a service for scale-out serverless data integration and data transformation. https://docs.microsoft.com/en-gb/powerapps/maker/canvas-apps/delegation-overview

NEW QUESTION 116
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the

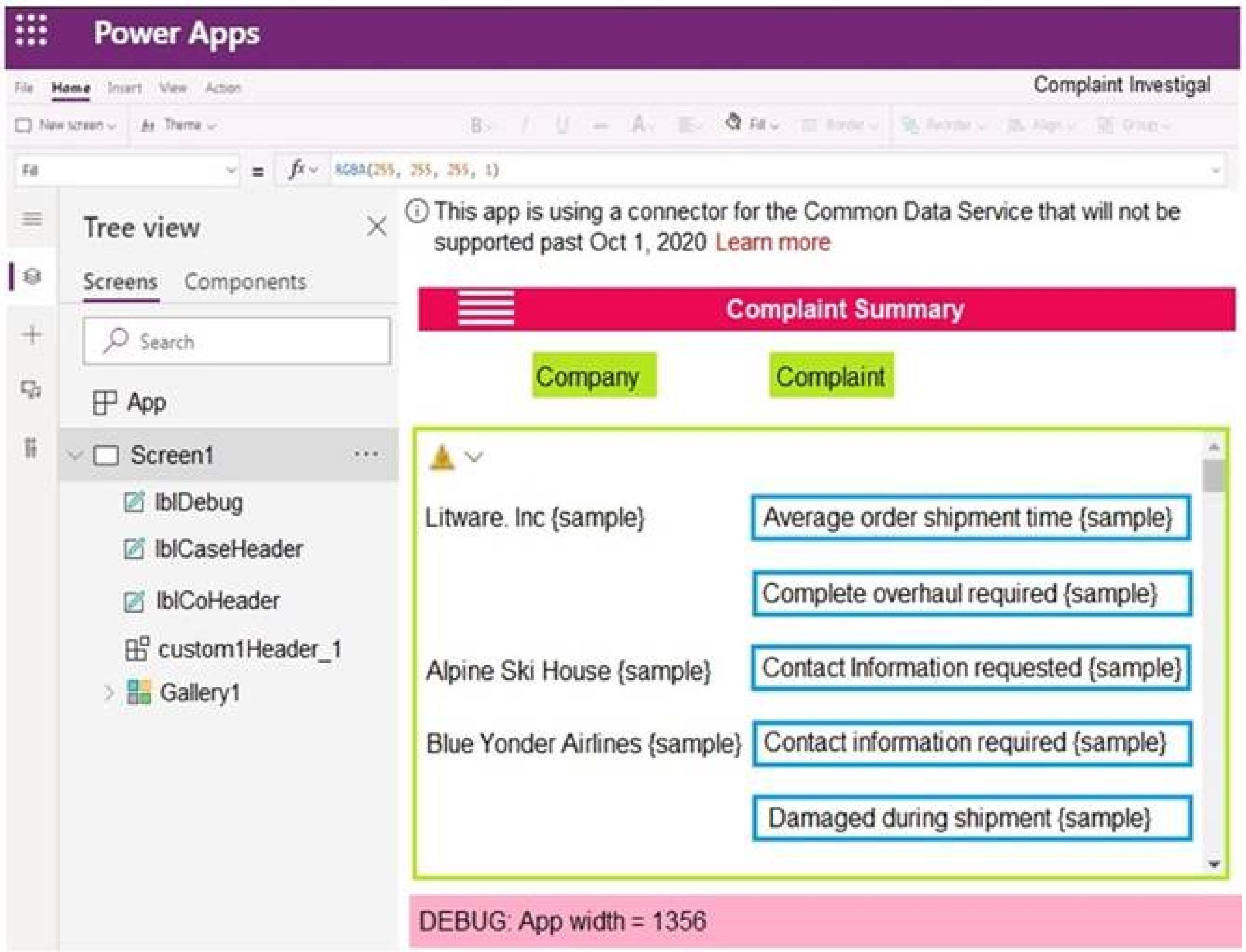
stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
An organization has an Azure SQL Database instance that must be synchronized daily with data from Dynamics 365 Sales. A large amount of data might need to be synchronized on some days.
You need to reduce the time required to synchronize data. Solution:
Enable change tracking for entities that will be synchronized.
Use the Data Export Service to sync data between the database and Dynamics 365 Sales. Does the solution meet the goal?

A. Yes
B. No

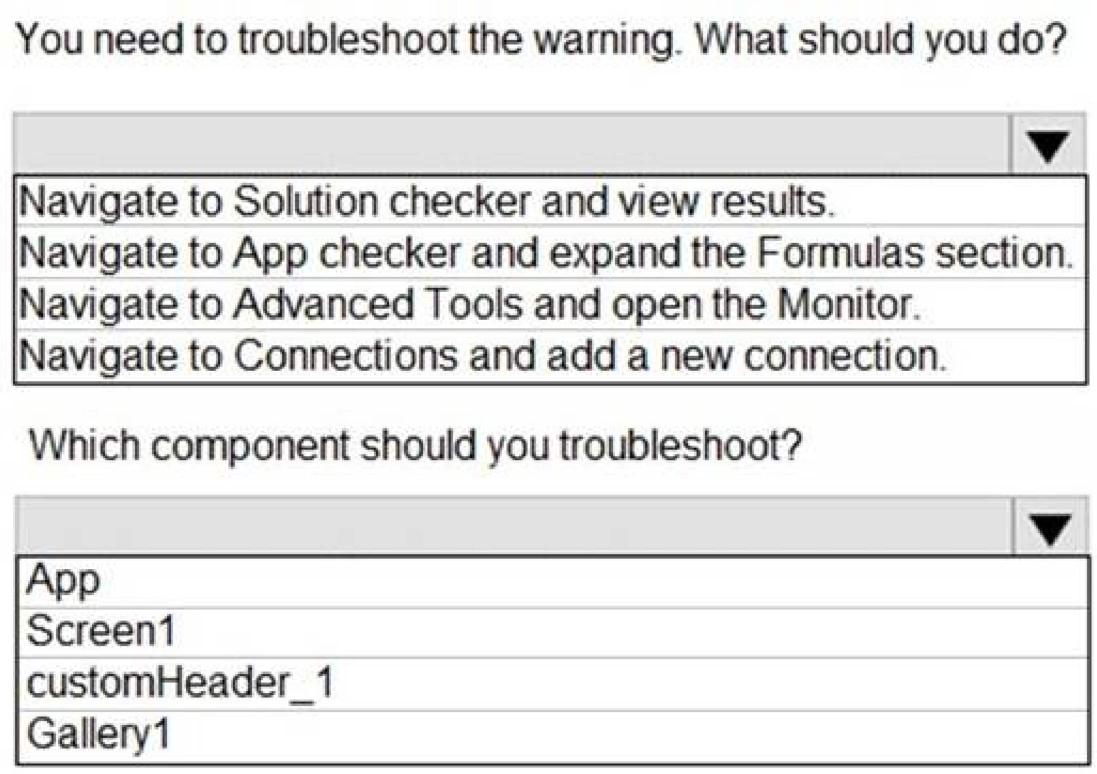
Answer: A

Explanation:
Large organizations that synchronize their data with external data sources can now enable entities for change tracking. You can export or retrieve a selected set of data, and then keep the external data warehouse in sync.
The Data Export Service is an add-on service made available on Microsoft AppSource that adds the ability to replicate data from Common Data Service database to an Azure SQL Database store in a customer-owned Azure subscription.
The Data Export Service intelligently synchronizes the entire data initially and thereafter synchronizes on a continuous basis as changes occur (delta changes) in the system.
You can use the Data Export Service with model-driven apps in Dynamics 365, such as Dynamics 365 Sales and Dynamics 365 Customer Service.
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/enable-change-tracking-control- data-synchronization
https://docs.microsoft.com/en-us/power-platform/admin/replicate-data-microsoft-azure-sql- database

NEW QUESTION 119
HOTSPOT - (Topic 6)
You open a canvas app in edit mode. A warning message displays as shown in the graphic.



Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Navigate to Connections and add a new connection
Error message: This app is using a connector for the Common Data Service will not be supported past Oct 1, 2020.
To convert your app that uses the Common Data Service 365 connector, you'll need to remove and add the connections to your data sources.
Box 2: Gallery1

NEW QUESTION 120
- (Topic 6)
You enable change tracking on the Account table in Microsoft Dataverse. You plan to use the Organization Service to retrieve the delta data by using C#.
You need to determine which message to use. What should you use?

A. UpdateEntityRequest
B. RetrieveEntityChangesRequest
C. odata.track-changes
D. RetrieveAttributeRequest
E. UpdateRequest

Answer: C

NEW QUESTION 125
- (Topic 6)
You are developing a model-driven app. The app uses data from two custom tables. The tables have a parent-child relationship. The parent record form contains a subgrid that displays the child records.
When creating a new child record from the parent form, data must automatically populate in the child record form to reduce data input errors.
You need to implement the solution. What should you do?

A. Use a Power Automate flow to read data from the parent record and update the child record upon creation.
B. Map table columns from the parent record to the child record.
C. Create a business rule that sets the default values on the child record fields to values from the parent record.
D. Include a quick view form on the child record showing the data from the parent record.

Answer: B

Explanation:
A subgrid exists within a main form and let app users view data within a Dataverse table, typically related to the record currently being reviewed.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/sub-grid-properties- legacy

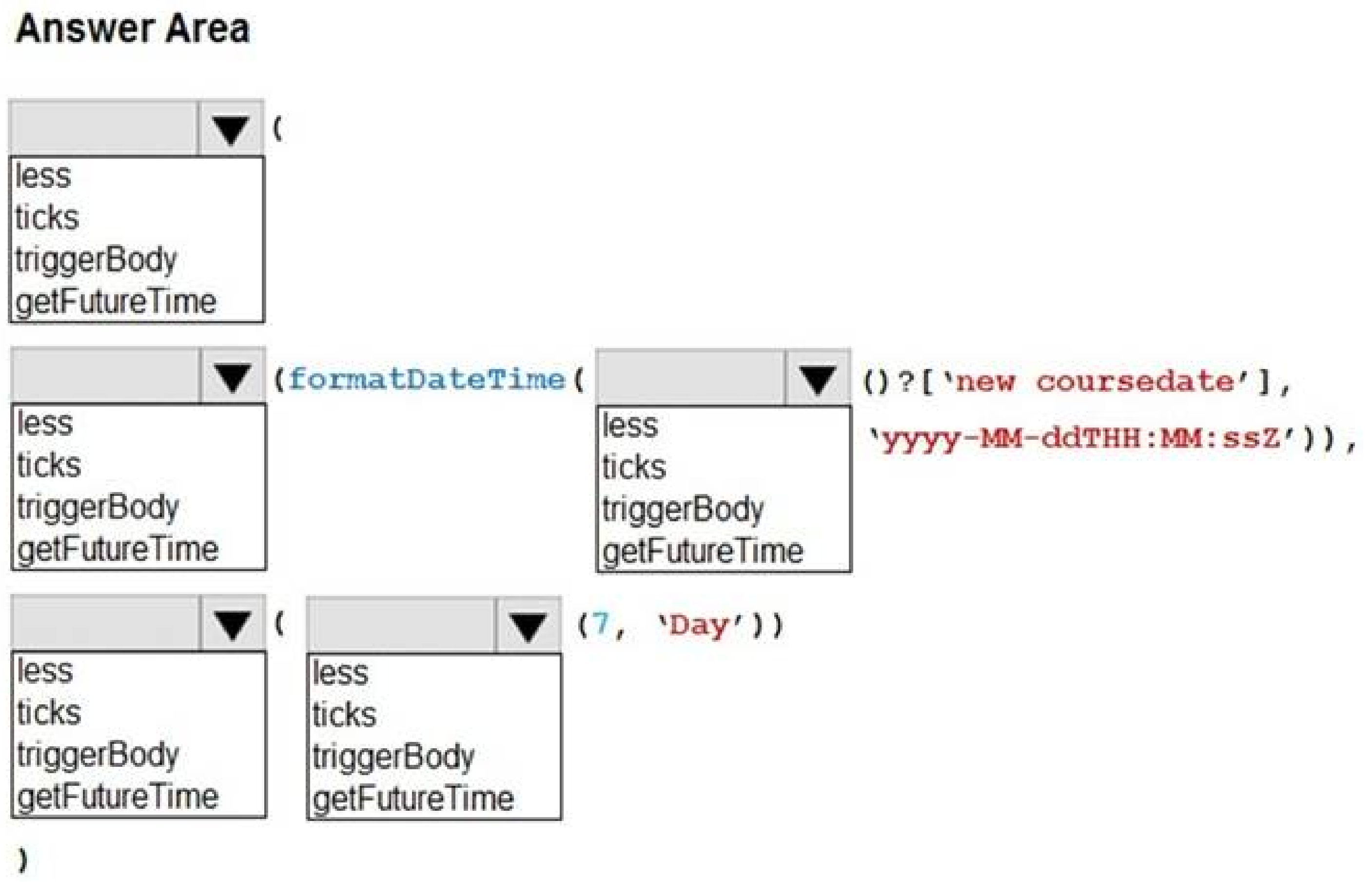
NEW QUESTION 126
- (Topic 6)
A client requires that the system send an email from a button on their customer contact form.
You need to call the action from JavaScript.
Which two functions achieve this result? Each correct presents a complete solution. NOTE: Each correct selection is worth one point.

A. Xrm.WebApi.online.createRecord()
B. Xrm.WebApi.online.updateRecord()
C. Xrm.WebApi.online.execute()
D. Xrm.WebApi.online.executeMultiple()

Answer: CD

Explanation:
Xrm.WebApi.online.executeMultiple executes a collection of action, function, or CRUD operations.
Xrm.WebApi.online.execute executes a single action, function, or CRUD operation. Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-webapi/online/executemultiple
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-webapi/online/execute

NEW QUESTION 130
HOTSPOT - (Topic 6)
A training company implements a Common Data Service (CDS) environment. The company has created and stores information about courses in a custom entity.
A Power Automate flow must be created whether a course has been created that starts within the next seven days and must be accurate to the minute.
You need to define an expression that meets the requirements.
Which functions should you use for the expression? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: less
less checks whether the first value is less than the second value. Return true when the first value is less, or return false when the first value is more.
Box 2 : ticks
ticks(timestamp: string) - Returns the number of ticks (100 nanoseconds interval) since 1 Jan 1601 00:00:00 UT
Syntax: ticks('<timestamp>')
Box 3: triggerBody
triggerBody returns a trigger's body output at runtime. Box 4: ticks
Box 5: getFutureTime
getFutureTime teturn the current timestamp plus the specified time units. Syntax: getFutureTime(<interval>, <timeUnit>, <format>?)

NEW QUESTION 131
- (Topic 6)
A company needs to illustrate the relationships of the entities in Dynamics 365 Sales. You need to select the appropriate tool to show this graphic.
Which tool should you select?

A. Metadata diagram
B. Sales Insights
C. Power Automate
D. Security model

Answer: A

Explanation:
Visual representation of metadata can be useful, especially when you are trying to describe the relationship between entities in the system. You can use the Metadata Diagram sample code provided for Dynamics 365 Customer Engagement (on-premises) to generate the entity relationship diagrams.
You can create a diagram that shows a relationship for just one entity, or a complex diagram that includes dozens of related entities, including custom and system entities.
Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/use-metadata-generate-entity-diagrams

NEW QUESTION 132
HOTSPOT - (Topic 6)
A travel agency has a Dynamics 365 Customer Engagement.

Customers are allowed to add up to three countries/regions to their travel preferences from the website. Their preferences must be stored in the Contact entity.
You need to register the plug-in to meet the requirements.
Which value should you apply for each parameter? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Parameter	Value
message	create / associate / update
primary entity	none / country / contact
secondary entity	none / country / contact
execution mode	synchronous / asynchronous

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: associate
Box 2: contact
Customers are allowed to add up to three countries/regions to their travel preferences from the website. Their preferences must be stored in the Contact entity.
Box 3: country
Box 4: synchronous

NEW QUESTION 134
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are designing a one-way integration from the Common Data Service to another system.
You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where
a component of the integration is
unavailable for more than a few seconds to avoid data loss. You need to design the integration solution.
Solution: Configure the Azure Function with a timer trigger that runs every five minutes. The function will query the Common Data Service and process records created in the last five minutes.
Does the solution meet the goal?

A. Yes
B. No

Answer: B

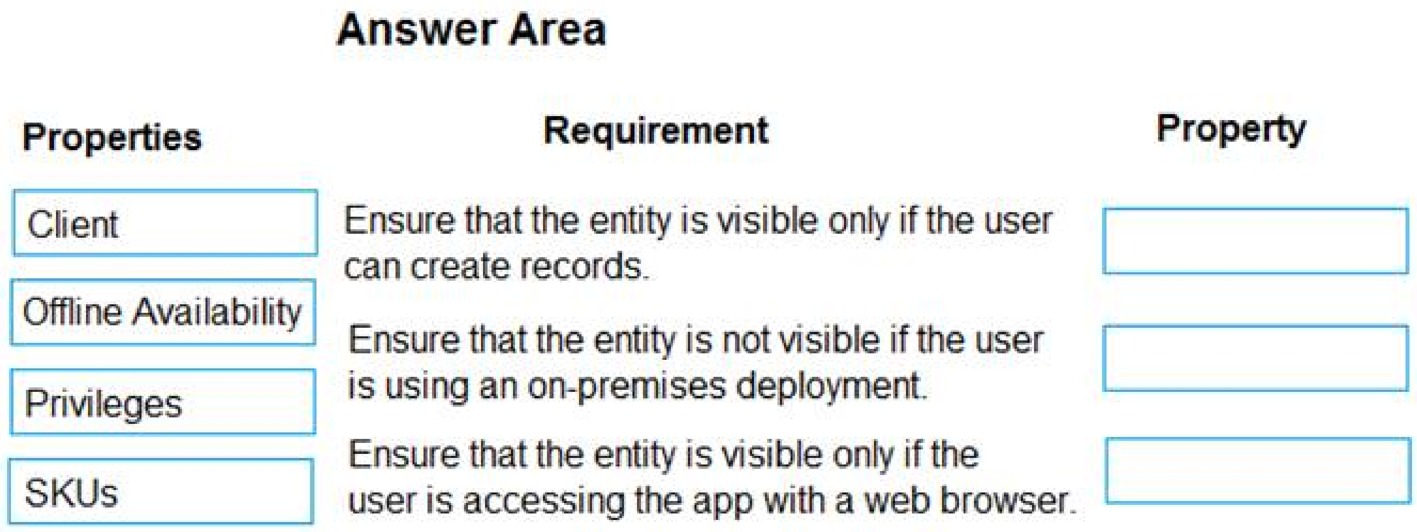
Explanation:
Instead use Azure Service Bus queue solution with asynchronous communication. Reference:
https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/azure- integration

NEW QUESTION 135
- (Topic 6)
You are configuring a custom connector for a web service. The web service is hosted in two different regions. The web service URL includes a common domain name and a unique sub-domain for each region.
The custom connector must allow the region to be entered for additional regions when creating the connection.
You need to create a policy template. Which template type should you use?

A. Route request
B. Set query string parameter
C. Set host URL
D. Set HTTP header

Answer: C

NEW QUESTION 140
DRAG DROP - (Topic 6)
You are creating a model-driven app.
Users need to see only the entities in the app navigation that are relevant to their role and their method of accessing the app.
You need to restrict entities on the sub-areas in the SiteMap.
Which properties should you use? To answer, drag the appropriate properties to the correct requirements. Each property may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Privileges
Privileges: This defines whether a subarea is displayed based on privileges available in any security roles that are assigned to the user.
Box 2: SKU
SKUs: Select the versions of Dynamics 365 that display this subarea.
Box 3: Client
Client: Select the type of client that displays this subarea.

NEW QUESTION 143
- (Topic 6)
A company implementsDynamics 365 Customer Service. The company deploys synchronous plug-ins for the PreOperation and PostOperation stages on create and for the PostOperation stage on update for processing different case type.
Users experience errors when updating cases. The plug-in trace log files show that the PostOperation plug-in update of case times out after two minutes.
You perform basic testing and discover that this plug-in is triggered on every update of a case. You examine the code and discover that the plug-in retrieves all columns for the updated case record performing its work.
You need to reduce the number of errors. You need to achieve this goal with the test amount of changes.
Solution: In the Plug-in Registration tool, set filtering attributes on the plug-in to only Case Type filed.
Does the solution meet the goal?

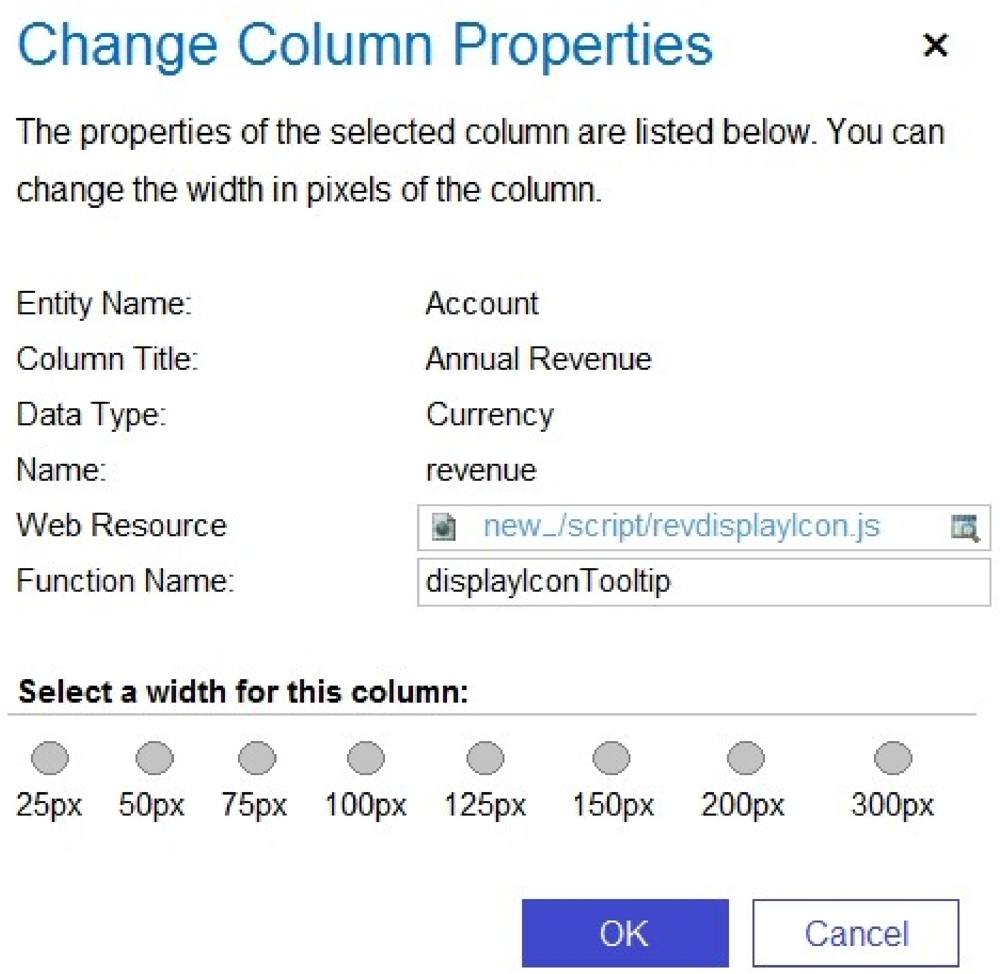
A. Yes
B. No

Answer: B

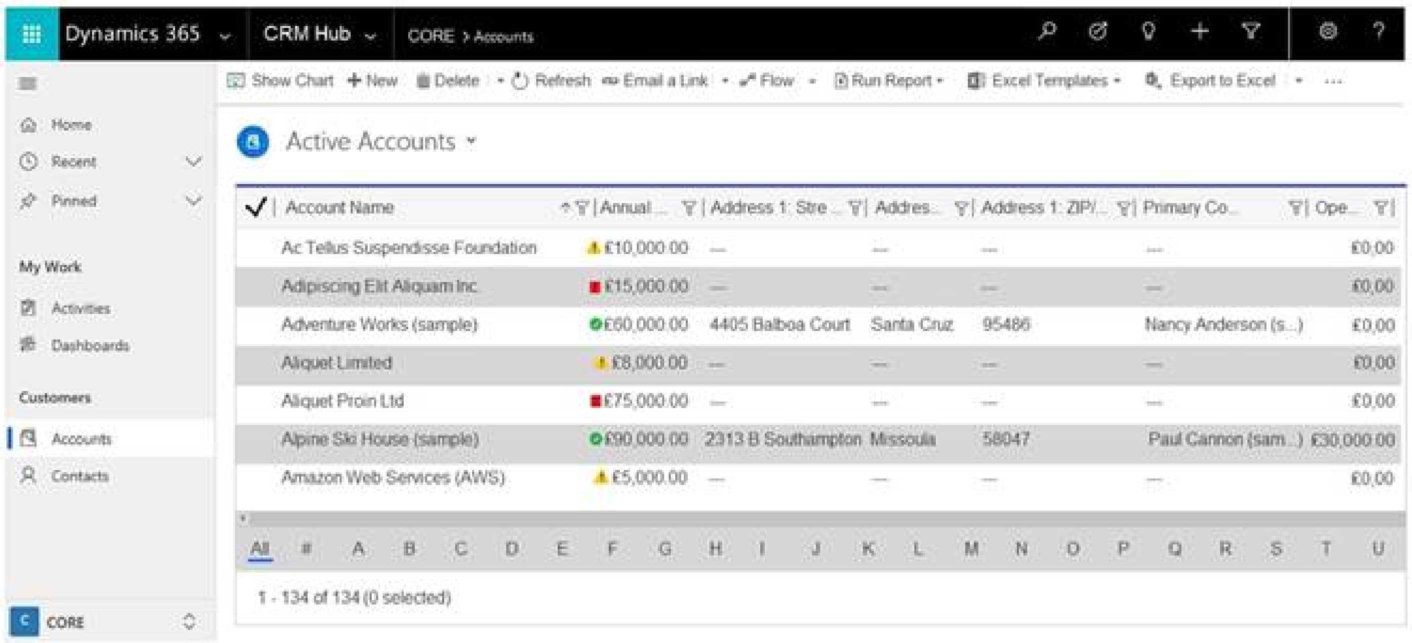
NEW QUESTION 145
HOTSPOT - (Topic 6)
You have the following JavaScript function: (Line numbers are included for reference only.)

```
function displayIconTooltip(rowData, userLCID)
{
  var imgName = "";
  var tooltip = "Relationship Health";
  var str = JSON.parse(rowData);
  var prevrev = str.new_previousyearannualrevenue_Value;
  var rev = str.revenue_Value;
  var health = parseFloat(rev) - parseFloat(prevrev);
  if (health > 0)
     imgName = "new_good";
  else if (health == 0)
     imgName = "new_warm";
  else
     imgName = "new_bad";
  var resultarray = [imgName, tooltip];
  return resultarray;
}
```

The Annual Revenue view column is configured to call the function as shown in the Column Properties exhibit. (Click the Change Column Properties tab.)



Users report that the icons that appear in the Active Account view are incorrect, as shown in the Active Accounts View exhibit. (Click the Active Accounts View tab.)



You need to determine why the incorrect icons are being displayed.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Statements	Yes	No
If the Previous Year Annual Revenue column is in the Active Accounts view but has a null value, the selected imgName is set to **new_good** for Accounts that have an Annual Revenue greater than **0**.	○	○
If the Previous Year Annual Revenue column is included in the Active Accounts view, and exception is raised and an error is displayed.	○	○
The userLCID can be used to gain access to users' Language settings in personal options and change the tooltip to their chosen language.	○	○
The imgName refers to an image that is a URL to an external image file.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: No
parseFloat will return 'NaN' if it's not a number (null and undefined are NaNs). Box 2: No
Box 3: Yes
Session.userLCID is the Locale ID for the ASP application. Box 4: Yes

NEW QUESTION 146
HOTSPOT - (Topic 6)
A company uses Dynamics 365 Sales.
You need to configure the customer lookup search for email activity in the canvas app. How should you complete the expression? To answer, select the appropriate options in the
answer area.
NOTE: Each correct selection is worth one point.

```
If ( [▼] ( ThisItem.'Company Name' ), "",
     IsBlank
     AsType
     IsType
   [▼] ( ThisItem.'Company Name', [@Accounts] ),
   IsBlank
   AsType
   IsType
      "Account: " & [▼] ( ThisItem.'Company Name', [@Accounts] ).'Account Name',
                    IsBlank
                    AsType
                    IsType
     "Contact: " & [▼] ( ThisItem.'Company Name', [@Contacts] ).'Full Name'
)                  IsBlank
                   AsType
                   IsType
```

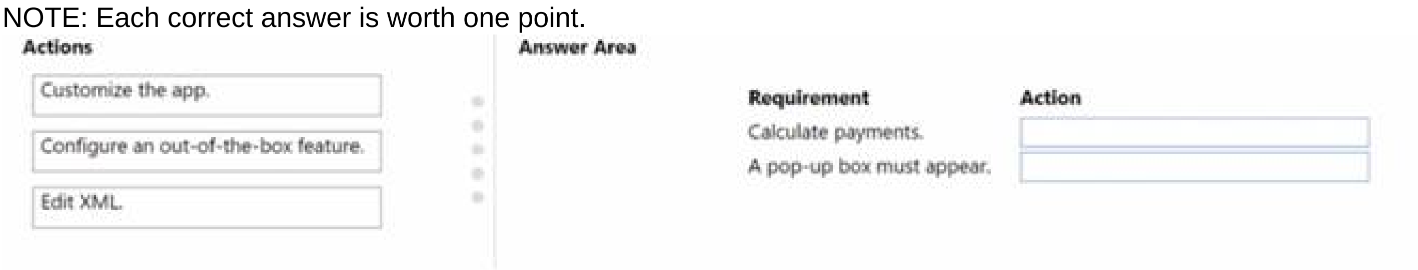
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: IsBlank
The IsBlank function tests for a blank value or an empty string. The test includes empty strings to ease app creation since some data sources and controls use an empty string when there is no value present.
Box 2: IsType
The IsType function tests whether a record reference refers to a specific table type.
Box 3: AsType

The AsType function treats a record reference as a specific table type, sometimes referred to as casting. You can use the result as if it were a record of the table and again use the Record.Field notation to access all of the fields of that record. An error occurs if the reference isn't of the specific type.
Box 4: AsType

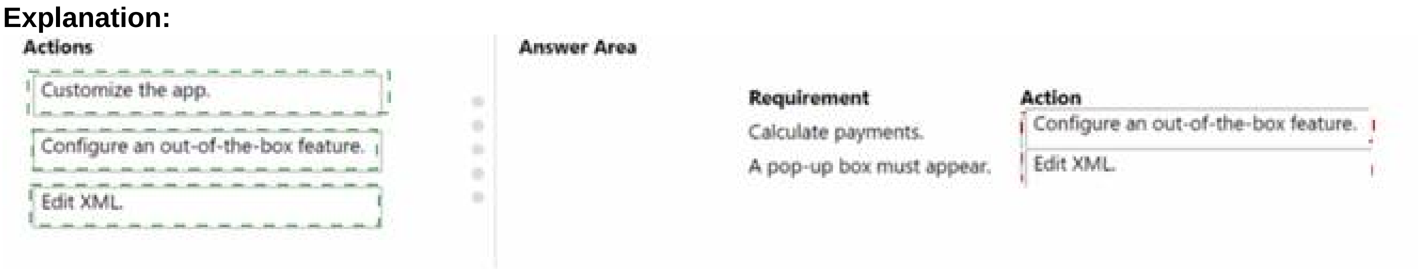
NEW QUESTION 148
DRAG DROP - (Topic 6)
You are modifying a model-driven app for a bicycle company. The app modifications must meet the following requirements:
• The order form must include a column that calculates payments based on how many years the customer wants to finance a bicycle.
• A pop-up box must remind the employee to validate the information entered before saving.
You must use out-of-the-box features before customizing the application. What should you do?
To answer, drag the appropriate actions to the correct requirements. Each action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct answer is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 150
HOTSPOT - (Topic 6)
You are developing an app for a sales team to record contact details in their Common Data Service (CDS) database.
The app must handle loss of network and save the data to CDS when reconnected.
The main screen of the app has a form to collect contact data and a button. The OnSelect property for the button has the following expression:

```
If (
Connection.Connected,
Path(
Contacts,
Defaults(Contacts),
{
'First Name': DataCardValue_FirstName.Text, 'Last Name': DataCardValue_LastName.Text
}
);
Navigate(ConfirmationScreen,ScreenTransition.Fade)
,
ClearCollect(
LocalRecord,
{
'First Name': DataCardValue_FirstName.Text, 'Last Name': DataCardValue_LastName.Text
}
);
SaveData(LocalRecord, "LocalRecord");
Navigate(PendingScreen,ScreenTransition.Fade)
)
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Statements	Yes	No
The expression saves the data to CDS when reconnecting after losing network connection.	○	○
The collection contains all contacts not saved to CDS.	○	○
The expression updates existing contacts in CDS.	○	○
The expression handles loss of connection to CDS.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
LoadData and SaveData combine to form a simple mechanism to store small amounts of data on a local device. By using these functions, you can add simple offline capabilities to your app.
Box 2: No
Box 3: No
Box 4: Yes

NEW QUESTION 151
DRAG DROP - (Topic 6)
An organization has a Dynamics 365 Sales environment. You need to create a Power Apps component.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer Area
Run the following `npm run build` command.	
Run the `pac pcf init --namespace SampleNamespace --name ControlName --template field` command	
Run the `pac solution init --publisher-name developer -publisher-prefix dev` command.	
Run the `npm install` command.	
Create a project folder.	

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Run pac pcf init –namespace ..
This is the first command which creates basic folder structure of PCF control project. Run the following command to create the control. The format of the control is:
pac pcf init –namespace <specify your namespace here> –name <put component name here> –template <component type>
Step 2: Run the npm install command Install Dependencies
Once ‘init’ sets up the basic folder, as a next step install all the PCF control dependencies using ‘npm install’ command.
Example:

```
C:\source\PCF\HelloWorld>npm install
npm WARN deprecated opn@6.0.0: The package has been renamed to `open`
npm WARN pcf-project@1.0.0 No repository field.
npm WARN pcf-project@1.0.0 No license field.
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.9 (node_modules\fsevents):
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.9: wanted {"os":"darwin","arch":"any"} (current: {"os":"win32","arch":"x64"})

added 653 packages from 497 contributors and audited 10328 packages in 19.295s
found 0 vulnerabilities
```

Now at this point, there is nothing we have actually created. However, the solution created contains sample PCF control code.
Step 3: Run the following np run build command Build PCF Component.

Once you implement the PCF component, build the code for any syntax errors.
Syntax:
npm run build

```
> pcf-scripts build

[17:54:6] [build]  Initializing...
[17:54:6] [build]  Validating manifest...
[17:54:6] [build]  Validating control...
[17:54:6] [build]  Generating manifest types...
[17:54:6] [build]  Compiling and bundling control...
[Webpack stats]:
Hash: 7836f673449072fa8d61
Version: webpack 4.28.4
Time: 1153ms
Built at: 10/02/2019 5:54:08 PM
    Asset      Size  Chunks             Chunk Names
bundle.js  6.34 KiB    main  [emitted]  main
Entrypoint main = bundle.js
[./HelloWorld/index.ts] 2.34 KiB {main} [built]
[17:54:8] [build]  Generating build outputs...
[17:54:8] [build]  Succeeded
```

NEW QUESTION 153
HOTSPOT - (Topic 6)
You develop the following code as part of a plug-in that handles the Create message of the Account table.

```
Entity target = context.InputParameters["Target"] as Entity;

string accountNumber = target.GetAttributeValue<string>("accountnumber");

if (string.IsNullOrEmpty(accountNumber))
{
        return;
}

QueryByAttribute accountsQuery = new QueryByAttribute("account")
{
        ColumnSet = new ColumnSet(false),
        TopCount = 1
};
accountsQuery.AddAttributeValue("accountnumber", accountNumber);
accountsQuery.AddAttributeValue("statecode", 0);

Entity[] existingAccounts = service.RetrieveMultiple(accountsQuery).Entities.ToArray();

if (existingAccounts.Length == 0)
{
        return;
}

throw new InvalidPluginExecutionException($"Record with Account Number '${accountNumber}' exists in the system");
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statement	Yes	No
The code performs the validation for any value of the account number.	○	○
The code checks only active accounts available in the system.	○	○
The code generates an exception that contains information about the number of existing duplicated records.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statement	Yes	No
The code performs the validation for any value of the account number.		
The code checks only active accounts available in the system.		
The code generates an exception that contains information about the number of existing duplicated records.		

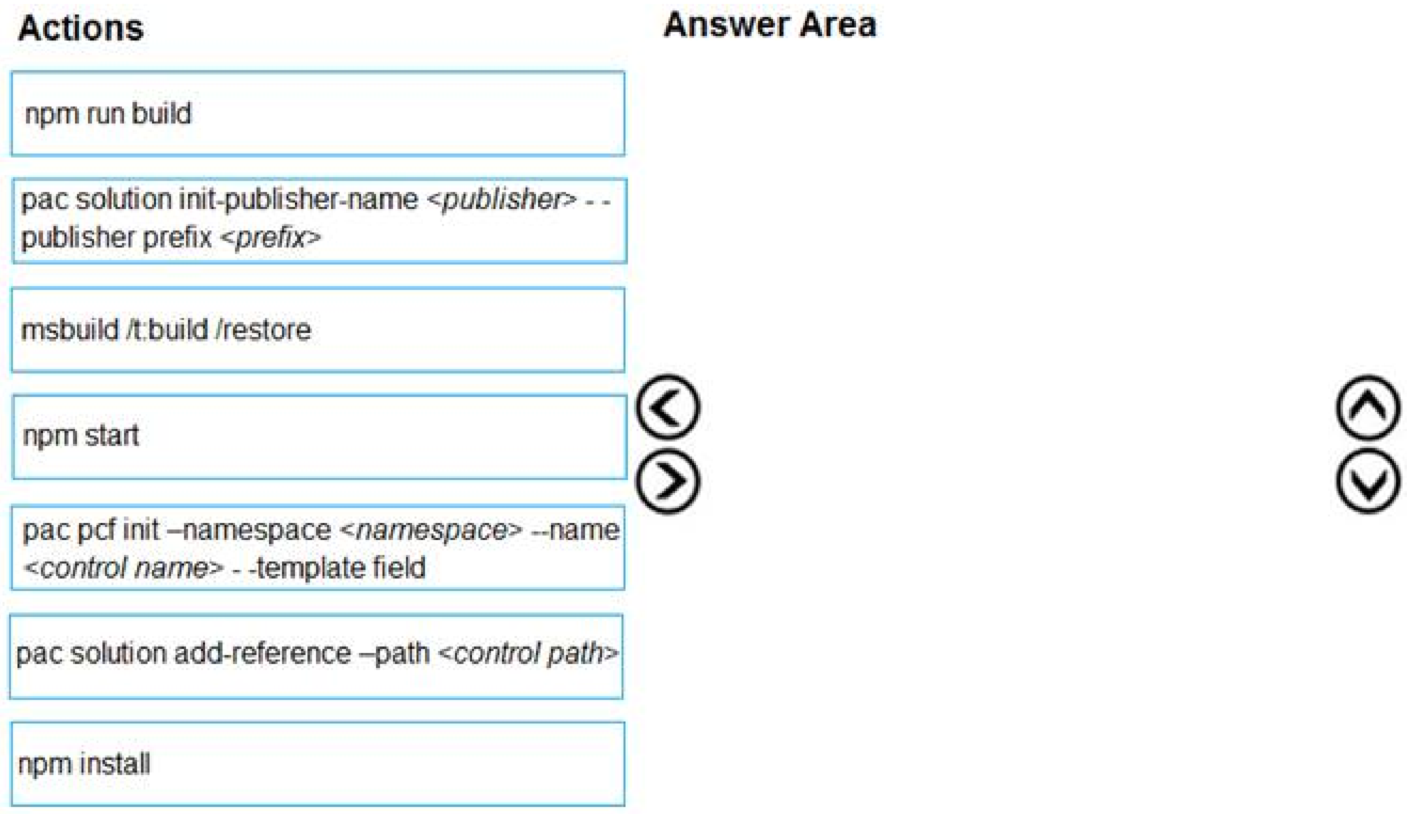
NEW QUESTION 154
- (Topic 6)
A company is developing multiple plug-ins. One of the plug-ins keeps failing.
You need to debug the plug-in.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Highlight the plug-in step and select Debug in the Plug-in Registration tool
B. Copy the pdb file into the server/bin/assembly folder
C. Select Start Profiling in the Plug-in Registration tool
D. Attach the debugger to the w3wp.exe process
E. Install the plug-in profiler

Answer: ACE

Explanation:
Step 1: Install plug-in profiler
Because the plug-in executes on a remote server, you cannot attach a debugger to the process. The plug-in profiler captures a profile of an executing plug-in and allows you to re- play the execution of the plug-in using Visual Studio on your local computer.
Step 2: Start profiling
? In the Plug-in Registration tool, select the (Step) BasicPlugin.FollowupPlugin: Create of account step, and click Start Profiling.
? In the Profiler Settings dialog accept the default settings and click OK to close the dialog.
Step 3: Debug your plug-in Reference:
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/tutorial-debug-plug-in

NEW QUESTION 158
DRAG DROP - (Topic 6)
A company uses Common Data Service (CDS) and manages their engineers using a model-driven app.
You create a new reusable custom component named Component1 by using the Power Apps component framework (PCF).
You need to package Component1 for deployment into the model-driven app.
Which three commands should you run in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: pac solution init --publisher-name <publisher> --publisher-prefix <prefix>
Create a new solutions project using the following command. The solution project is used for bundling the code component into a solution zip file that is used for importing into Dataverse.
pac solution init --publisher-name developer --publisher-prefix dev Step 2: pac solution add-reference --path <control-path>
Once the new solution project is created, refer the Solutions folder to the location where the

created sample component is located. You can add the reference using the command shown below. This reference informs the solution project about which code components should be added during the build. You can add references to multiple components in a single solution project.
pac solution add-reference --path c:\downloads\mysamplecomponent Step 3: msbuild /t:build /restore
To generate a zip file from the solution project, go into your solution project directory and
build the project using the following command. This command uses MSBuild to build the solution project by pulling down the NuGet dependencies as part of the restore. Use the /restore only for the first time when the solution project is built. For every build after that, you can run the command msbuild.msbuild /t:build /restore

NEW QUESTION 160
HOTSPOT - (Topic 6)
You are designing an integration between Dataverse and an external application. The external application processes thousands of records per day.
Record processing volumes vary throughout the day. Extremely high processing volumes may occur and may exceed the Dataverse service protection API limits.
You need to implement each service protection limit that is enforced.
Which implementations should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Service Protection Limit	Implementation
Number of requests	Number per user over a sliding window of time Number per environment over a sliding window of time Number per user per 24-hour period Number per environment per 24-hour period
Combined execution time	Combined time per user over a sliding window of time Combined time per user over a fixed window of time Combined time per environment over a sliding window of time Combined time per environment over a fixed window of time
Concurrent requests	Fixed number per user Fixed number per tenant Fixed number per application Fixed number per environment

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Number per user over a sliding window of time
Service protection API limits are enforced based on three facets:
? The number of requests sent by a user.
? The combined execution time required to process requests sent by a user.
? The number of concurrent requests sent by a user.
The following table describes the default service protection API limits enforced per web server:

Measure	Description	Limit per web server
Number of requests	The cumulative number of requests made by the user.	6000 within the 5 minute sliding window
Execution time	The combined execution time of all requests made by the user.	20 minutes (1200 seconds) within the 5 minute sliding window
Number of concurrent requests	The number of concurrent requests made by the user	52

Box 2: Combined time per user over a sliding window of time Box 3: Fixed number per user

NEW QUESTION 164
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
An organization has an Azure SQL Database instance that must be synchronized daily with data from Dynamics 365 Sales. A large amount of data might need to be synchronized on some days.
You need to reduce the time required to synchronize data. Solution:

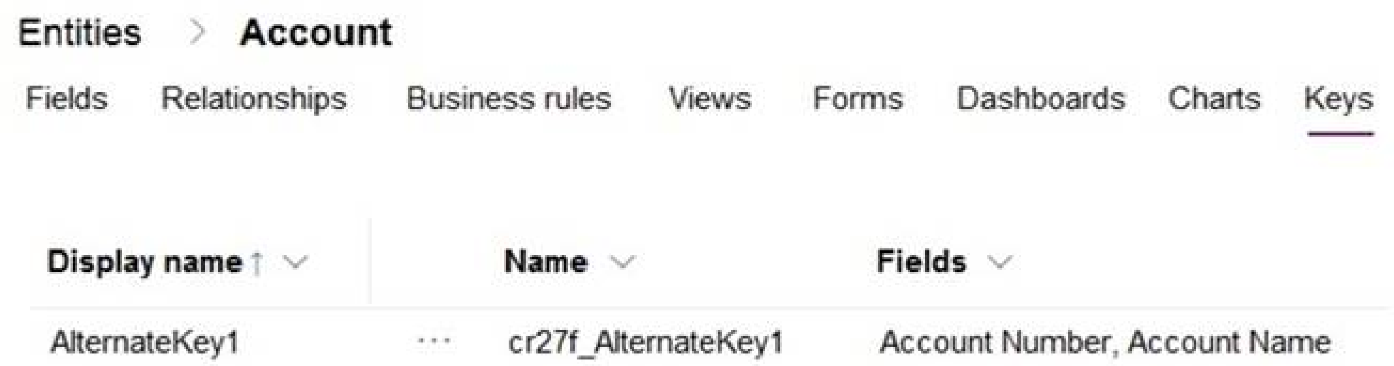
? Enable change tracking for entities that will be synchronized.
? Implement a console application that queries for changes.
Does the solution meet the goal?

A. Yes
B. No

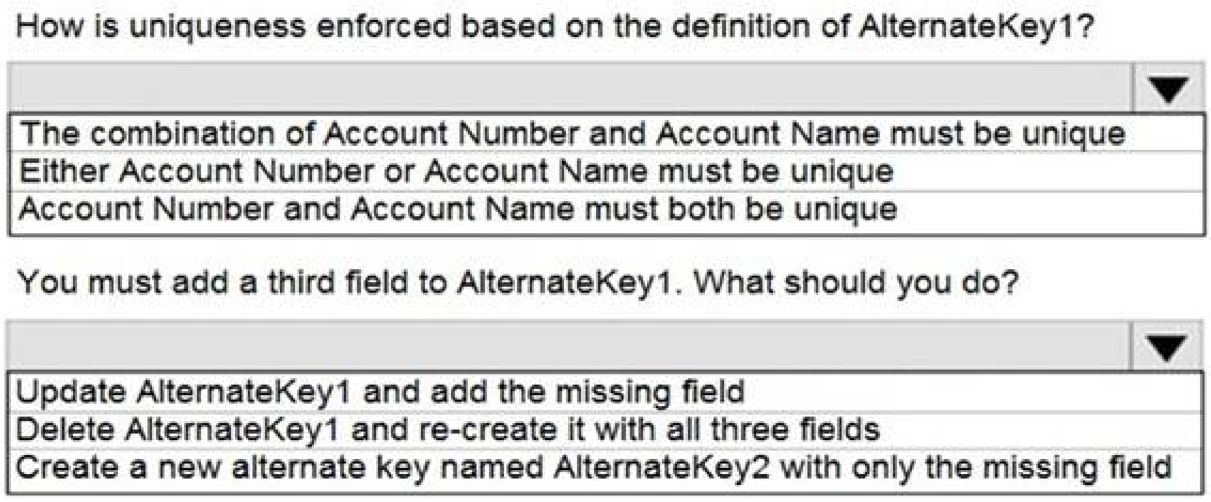
Answer: B

Explanation:
Instead use the Data Export Service to sync data between the database and Dynamics 365 Sales.
References:
https://docs.microsoft.com/en-us/power-platform/admin/enable-change-tracking-control-data-synchronization

NEW QUESTION 167
HOTSPOT - (Topic 6)
You create an alternate key named AlternateKey1 on the Account entity. The definition for AlternateKey1 is shown in the following exhibit:



Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: The combination of Account Number and Account Name must be unique
With alternate keys you can now define a column in a Dataverse table to correspond to a unique identifier or unique combination of columns.
Box 2: Delete AlternateKey1 and re-create it with all three fields

NEW QUESTION 169
- (Topic 6)
A company uses Common Data Service rollup fields to calculate insurance exposure and risk profiles for customers.
Users report that the system does not update values for the rollup fields when new insurance policies are written.
You need to recalculate the value of the rollup fields immediately after a policy is created. What should you do?

A. Create a plug-in that uses the update method for the rollup fiel
B. Configure a step on the Create event for the policy entity for this plug-in.
C. Update the Mass Calculate Rollup Field job to trigger when a new policy record is created.
D. Change the frequency of the Calculate Rollup Field recurring job from every hour to every five minutes.
E. Create new fields on the customer entity for insurance exposure and ris
F. Write a plug-in that is triggeredwhenever a new policy record is created.

Answer: C

Explanation:
As a system administrator, you can modify the rollup job recurrence pattern, postpone, pause, or resume the rollup job.
To pause, postpone, resume, or modify the recurrence pattern, you must view the system jobs. More information View Rollup jobs
On the nav bar, choose Actions and select the action you want.
For the Calculate Rollup Field job, the available selections are: Modify Recurrence, Resume, Postpone, and Pause.
For the Mass Calculate Rollup Field job, the available selections are: Resume, Postpone, and Pause.
Note: Calculate Rollup Field is a recurring job that does incremental calculations of all rollup columns in the existing rows for a specified table. There is only one Calculate Rollup Field job per table. The incremental calculations mean that the Calculate Rollup Field job processes the rows that were created, updated, or

deleted after the last Mass Calculate Rollup Field job finished execution. The default maximum recurrence setting is one hour. The job is automatically created when the first rollup column on a table is created and deleted when the last rollup column is deleted.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/data-platform/define-rollup-fields

NEW QUESTION 172
- (Topic 6)
You are configuring a Microsoft Power Virtual Agents chatbot to use the authenticate option for Microsoft Teams only.
You need to select the variables that will return information about the logged in user.
Which two variables should you use?
Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

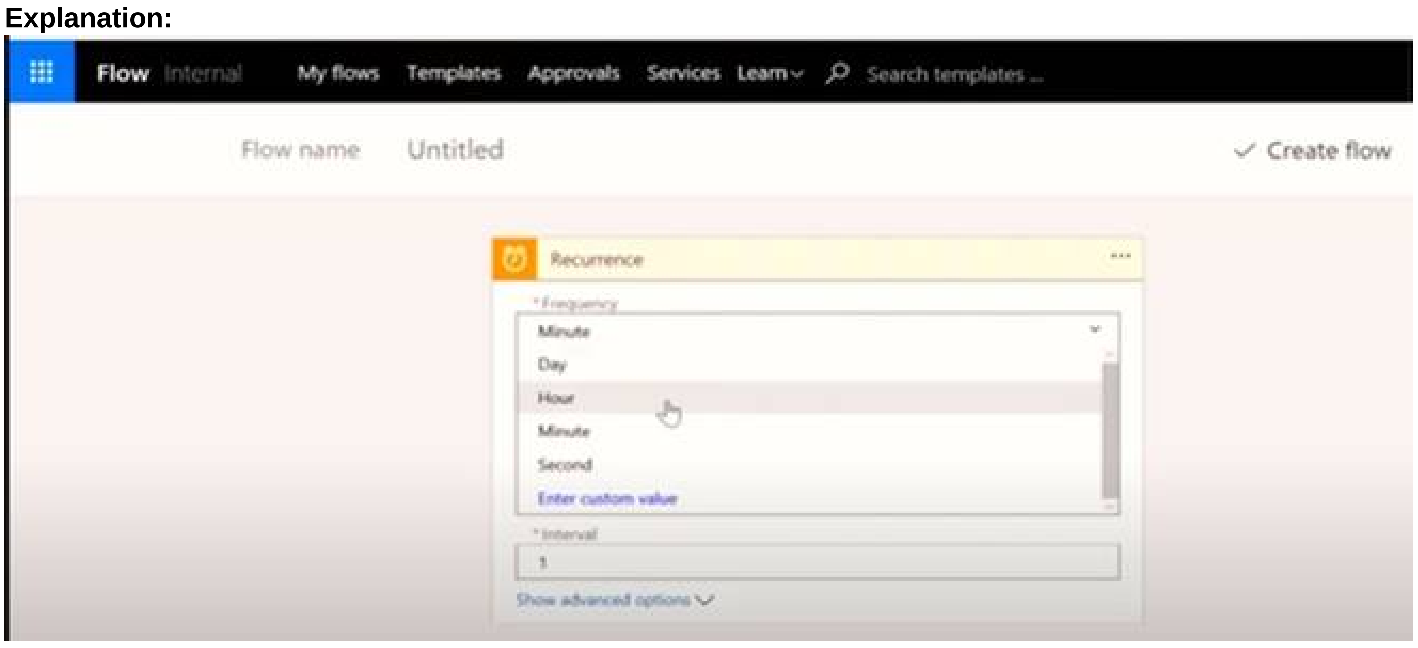
A. AuthToken
B. UserDisplayName
C. UserID
D. IsLoggedIn

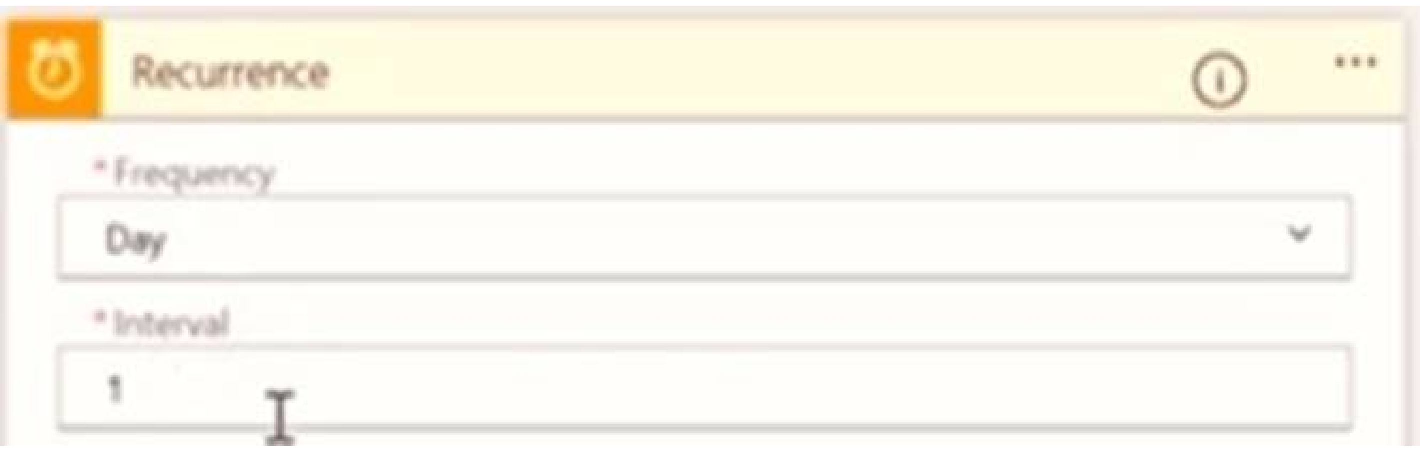
Answer: AD

NEW QUESTION 176
- (Topic 6)
An organization implements Dynamics 36S Supply Chain Management. You need to create a Microsoft Flow that runs daily.
What are two possible ways to achieve this goal? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

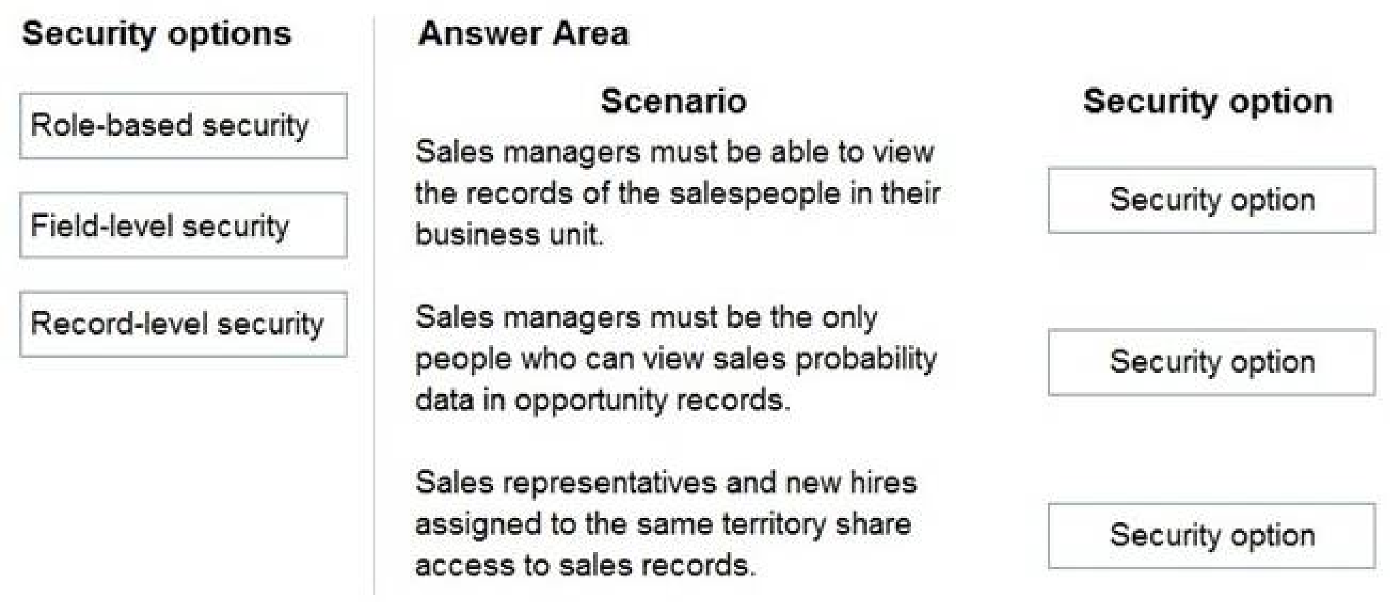
A. Create the flow and set the now frequency to daily and the interval to 1.
B. Create the flow and set the (low frequency to hourly and the value to 24.
C. Create the flow and set the flow frequency to hourly and the value to 1.
D. Create the flow and set the flow frequency to daily and the interval to 24.

Answer: AD

Explanation:




NEW QUESTION 181
DRAG DROP - (Topic 6)
You are creating a canvas app for a company. A security role has been created for sales representatives and a second security role has been created for sales managers.
The canvas app has the following requirements:
? Sales managers must be able to view the records of the salespeople in their business unit.
? Sales managers must be the only people who can view sales probability data in
opportunity records.
? Sales representatives and new hires assigned to the same territory share access to sales records.
You need to assign permissions for the app.
Which security options should you use? To answer, drag the appropriate security options to the correct scenarios. Each security option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

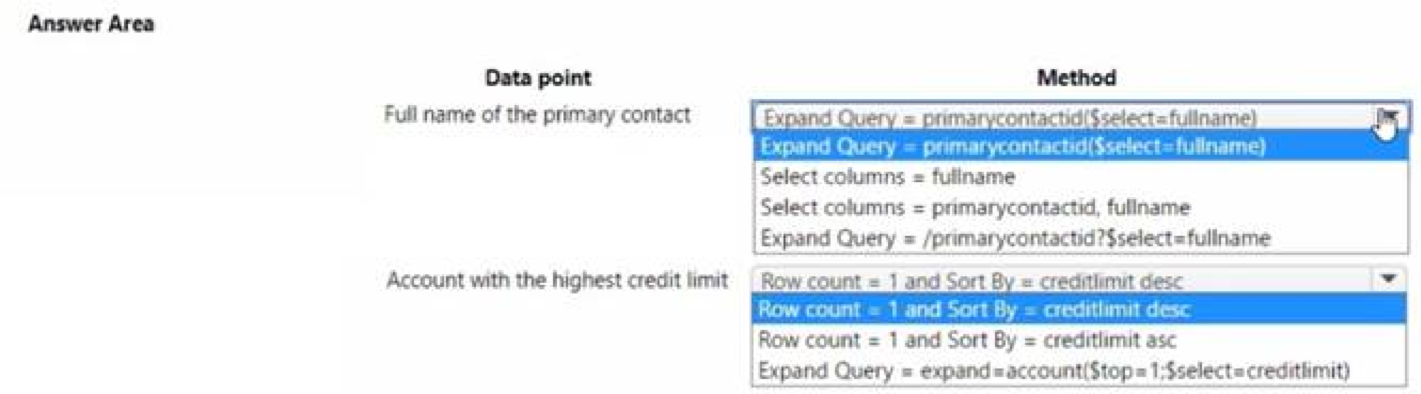


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Role-based security
Dataverse uses role-based security to group together a collection of privileges. These security roles can be associated directly to users, or they can be associated with Dataverse teams and business units.
Box 2: Field-level security
Sometimes record-level control of access is not adequate for some business scenarios. Dataverse has a field-level security feature to allow more granular control of security at the field level. Field-level security can be enabled on all custom fields and most system fields.
Box 3: Record-level security

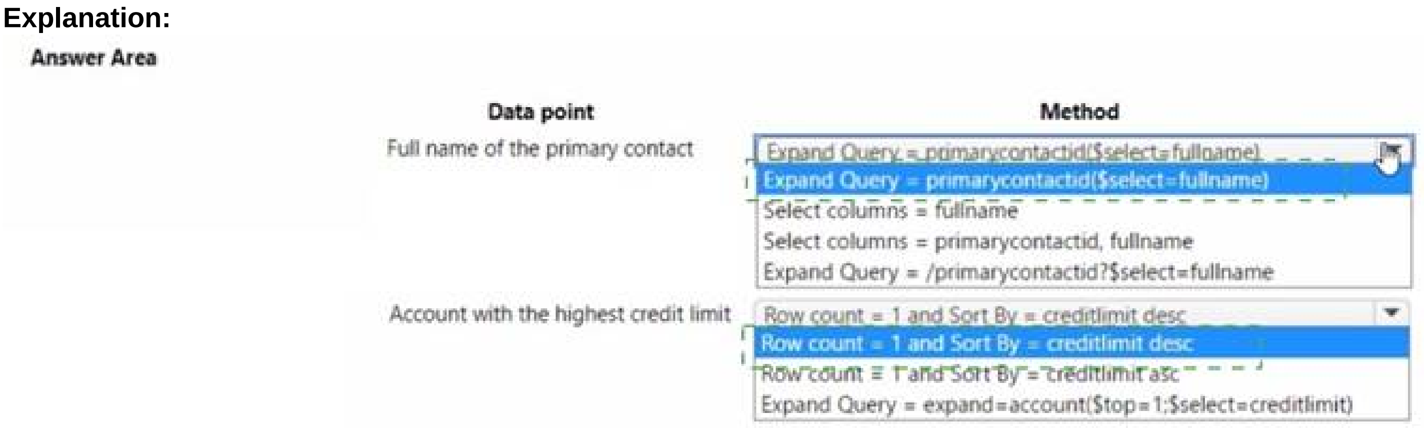
NEW QUESTION 184
HOTSPOT - (Topic 6)
You create a Power Automate flow that retrieves data from the Microsoft Dataverse Account table.
The flow uses only a subset of Account table data. You need to retrieve the required data.
How should you configure the Dataverse List Rows action? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 188
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are developing a model-driven app for a company.
When you create a new Account record, you must automatically display a form to collect data that is needed to create a Contact record. The form must switch to the appropriate form layout based on the contact type.

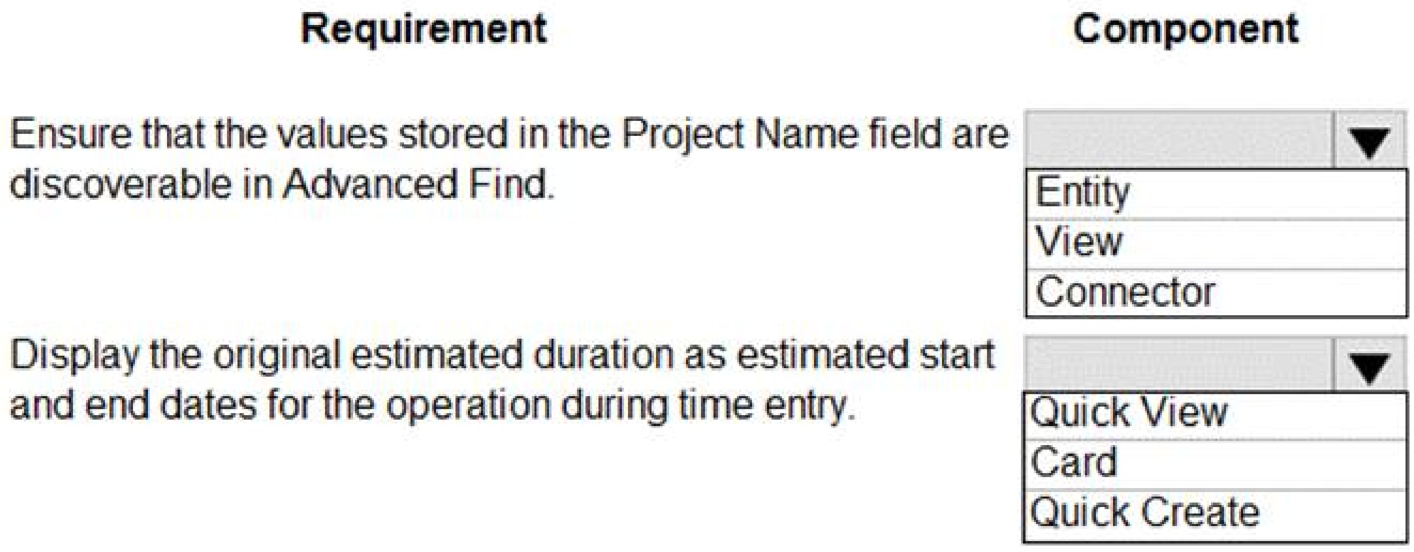
You open the Contact form by using JavaScript. You pass the contact type information to the form by using the Xrm.Navigation.openForm function. An OnLoad event handler in the Contact form processes the data and shows only the appropriate sections of the form for the given contact type.
You need to configure the receiving form to accept the data parameter.
Solution: Export the solution, edit the customizations.xml, and add a querystringparameter element to the XML.
Does the solution meet the goal?

A. Yes
B. No

Answer: A

Explanation:
By default, model-driven apps allows a specified set of query string parameters to be passed to a form. You use these parameters to set default values when you create a new record in the application. Each parameter must use a standard naming convention that includes a reference to the column logical name.
There are two ways to specify which query string parameters will be accepted by the form:
? Edit form properties
? Edit form XML
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/configure-form-accept-custom-querystring-parameters

NEW QUESTION 190
HOTSPOT - (Topic 6)
You are creating a model-driven app to track the time that employees spend on individual projects.
You need to configure the app according to the company's requirements.
Which components should you configure? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

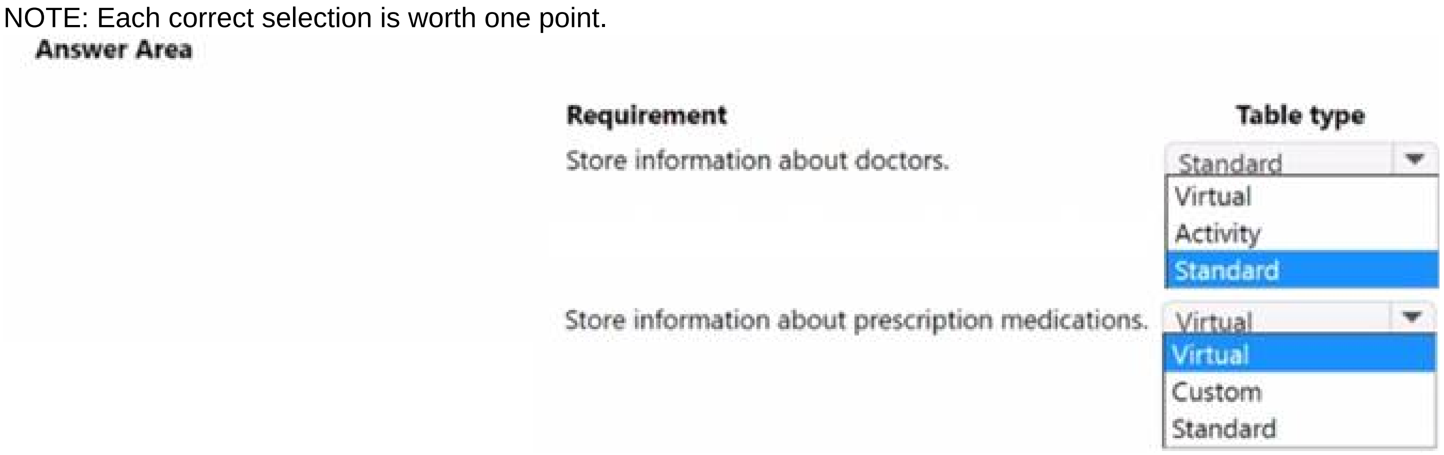
Answer: A

Explanation:
Box 1: View
Box 2: Quick Create
With quick create forms, your app can have a streamlined data entry experience with full support for logic defined by form scripts and business rules.
By default only these system tables have quick create forms: account, campaign response, 1case, competitor, contact, lead, opportunity.

NEW QUESTION 191
HOTSPOT - (Topic 6)
You are developing a canvas app for a healthcare center.
You need to create custom tables for the solution. You have the following requirements:

Requirement	Comment
Store information about doctors.	Store the name, location, license number, and a list of certifications for each doctor that works at the healthcare center.
Store information about prescription medications.	Reference prescription data from an external database.

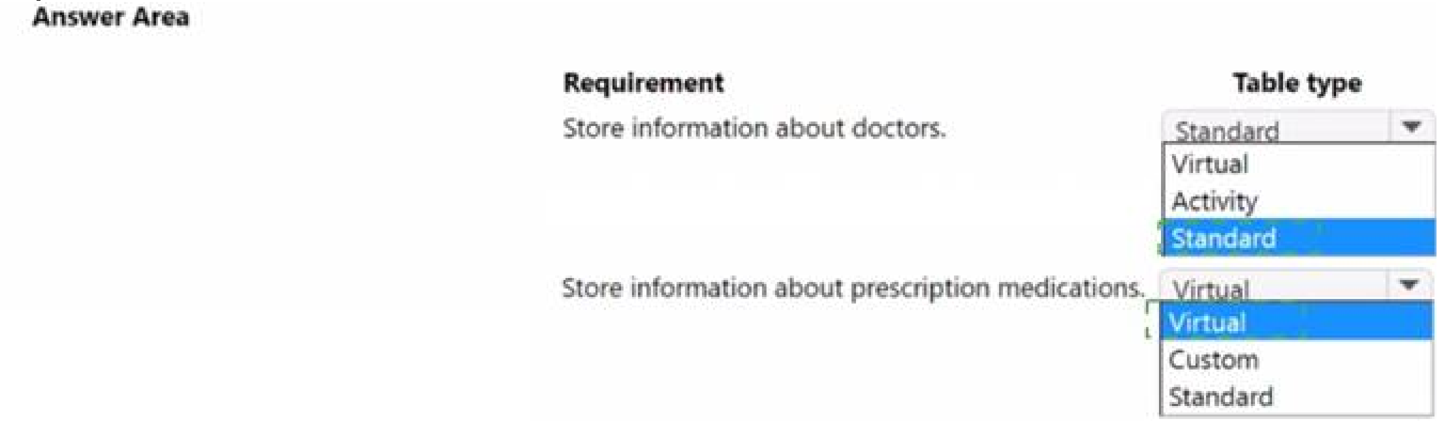
You need to create the tables.
Which table type should you create? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 195
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are designing a one-way integration from the Common Data Service to another system.
You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where a component of the integration is unavailable for more than a few seconds to avoid data loss.
You need to design the integration solution.
Solution: Register a service endpoint in the Common Data Service that connects to an Azure Service Bus queue.
Register a step at the endpoint which runs asynchronously on the record's Create message and in the portoperation stage.
Configure the Azure Function to process records as they are added to the queue. Does the solution meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Microsoft Dataverse supports integration with Azure.
For the Dataverse and Azure connection to work, there must be at least one solution in an Azure Service Bus solution account, where the solution contains one or more service endpoints.
For a queue endpoint contract, a listener doesn't have to be actively listening. Reference:
https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/azure- integration

NEW QUESTION 200
HOTSPOT - (Topic 6)
You develop the following code for a console application that performs the data import to Microsoft Dataverse.

```
CrmServiceClient service = new CrmServiceClient(connectionString);

if (!service.IsReady)
{
        Console.WriteLine(service.LastCrmError);
        Console.ReadLine();
        return;
}

ExecuteMultipleRequest executeMultipleRequest = new ExecuteMultipleRequest()
{
        Settings = new ExecuteMultipleSettings()
        {
                ContinueOnError = false,
                ReturnResponses = true
        },
        Requests = new OrganizationRequestCollection()
};

executeMultipleRequest.Requests.Add(new CreateRequest()
{
        Target = new Entity("account")
        {
                ["name"] = "Contoso",
                ["accountnumber"] = "ACC-0000001"
        },
        ["SuppressDuplicateDetection"] = false
});

executeMultipleRequest.Requests.Add(new CreateRequest()
{
        Target = new Entity("contact")
        {
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statement	Yes	No
When the connection string or credentials are invalid, an error message is sent to the application terminal.	○	○
When a similar account exists, the account will still be created.	○	○
A contact record will always be created.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statement	Yes	No
When the connection string or credentials are invalid, an error message is sent to the application terminal.	○	○
When a similar account exists, the account will still be created.	○	○
A contact record will always be created.	○	○

NEW QUESTION 201
- (Topic 6)
A travel company plans to track the address of places their clients visit in an entity named Destination. Client information is captured as contact records. Client records include links to the places that clients visit.
The company must be able to link multiple rating records to the new address record. You find a custom Rating entity that is incomplete.
You need to expand the Rating entity to include contact, address, and rating information in one place.
Which three actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. Create a 1:N relationship between the Contact system entity and the Address system entity named Destination.
B. Create a mapping for the Contact – Rating relationship.
C. Create a 1:N relationship between the Address system entity and the Rating entity.
D. Create a 1:N relationship between the Contact system entity and the Rating entity.
E. Create a mapping for the Destination – Rating relationship.
F. Create a 1:N relationship between the Destination entity and the Rating entity.

Answer: ACE

Explanation:
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/map-entity-fields

NEW QUESTION 206
- (Topic 6)
You are implementing business logic for a model-driven app form by using multiple JavaScript web resources.
The business logic number of JavaScript files, and the columns that the business logic requires are expected to change frequently. Some form fields will not be visible. Occasionally non-developers will also make changes to the form.
You need to prevent columns referenced by the JavaScript from accidentally being removed from the form based.
What should you do?

A. Add columns in each JavaScript file as a dependency.
B. Set all columns as business required.
C. Hide columns that should not be displayed.
D. Add all columns as non-event dependencies to the form.

Answer: A

NEW QUESTION 210
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are designing a one-way integration from the Common Data Service to another system.
You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where a component of the integration is unavailable for more than a few seconds to avoid data loss.
You need to design the integration solution.
Solution: Register a webhook in the Common Data Service that connects to the Azure Function. Register a step on the webhook which runs synchronously on the record's Create message and in the post-operation stage.
Does the solution meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead use asynchronous communication.

NEW QUESTION 213
- (Topic 6)
You are creating an integration between Microsoft Dataverse and an external system.
Messages from Dataverse must be sent to Microsoft Azure Service Bus. An Azure Function will process the messages. Events must be published directly to the ServiceEndpoint for Azure Service Bus.
You need to create code for the messages. Which class should you use?

A. lExecutionContext
B. IPluginExecutionContext
C. RemoteExecutionContext
D. WorkflowContext

Answer: C

NEW QUESTION 215
- (Topic 6)
You have the following code:

```
Xrm.WebApi.createRecord("account", data).then(
      function success(result) {
            console.log("Success");
      },
      function (error) {
            console.log(error.message);
      }
);
```

You have a contact record that uses the GUID 2CFB1599-DEAD-425F-AB4A- 76E6CAB51B09.
You need to assign the contact record as the primary contact for an account when you create the account.
Which two code segments can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A.
```
var data =
      {
            "name": "Contoso account",
            "primarycontactid@odata.context": "/contacts(2CFB1599-DEAD-425F-AB4A-76E6CAB51B09)"
      };
```

B.
```
var data =
      {
            "name": "Contoso account",
            "primarycontactid":
            {
                  "logicalname": "contact",
             "id": "2CFB1599-DEAD-425F-AB4A-76E6CAB51B09"
            };
      }
```

C.
```
var data =
      {
            "name": "Contoso account",
            "primarycontactid@odata.bind": "/contacts(2CFB1599-DEAD-425F-AB4A-76E6CAB51B09)"
      };
```

D.
```
var data =
      {
            "name": "Contoso account",
            "primarycontactid": "/contacts(2CFB1599-DEAD-425F-AB4A-76E6CAB51B09)"
      };
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: BC

NEW QUESTION 218
- (Topic 6)
You need to connect to the background check API. Which mechanism should you use?

A. JavaScript
B. Flow with a custom connector
C. Azure Function
D. Plug-in

Answer: C

NEW QUESTION 219
- (Topic 6)
The communication department for a company plans to add a publicly accessible survey page to the company's public website.
You must add the new survey page to the company's public website and capture data from the page to a Common Data Service environment.
Explicit user credentials must not be required to write survey data to Common Data Service.
You need to implement authentication.
Which authentication mechanism should you implement?

A. Microsoft 365
B. X.509 certificate
C. OAuth2.0
D. Claims-based

Answer: C

Explanation:
OAuth is the preferred means to authenticate because it provides access to both the OData RESTful web services (Web API and OData global Discovery service) as well as to the SOAP web services (Organization service and Discovery service).
OAuth is also required to support:
? Azure Active Directory configurations for conditional access, such as Two-factor Authentication (2FA)
? Use of client secrets to enable server-to-server authentication scenarios.

? Cross-Origin Resource Sharing (CORS) to connect a Single-page Application (SPA)
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/authentication

NEW QUESTION 220
HOTSPOT - (Topic 6)
You are developing a Power Platform solution. You plan to add three buttons to a form. The buttons have the following requirements:

Button	Requirement
Button1	Add the current date and time to the form when the button is selected.
Button2	Apply conditional logic to change the form color based on the option selected in the Title field.
Button3	Ensure that the word Emergency is entered as “Emergency”.

You need to complete each button’s action.
Which commands should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Button	Command
Button1	Today() only Now() only Today() or Now()
Button2	Switch () only IF () only Switch() or IF()
Button3	IsMatch(TextInput1.Text, “emergency”, Contains) IsMatch(TextInput1.Text, “emergency”, Contains & IgnoreCase) IsMatch(TextInput1.Text. “emergency”. Contains) or IsMatch(TextInput1.Text, “emergency”, Contains & IgnoreCase)

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Now() only.
The Now function returns the current date and time as a date/time value.
Box 2: Switch() or IF()
If and Switch functions in Power Apps determines whether any condition in a set is true (If) or the result of a formula matches any value in a set (Switch) and then returns a result or executes an action.
Box 3: isMatch(TextInput1.Text,"emergency",Contains & IgnoreCase) Example: IsMatch(TextInput1.Text, "hello", Contains & IgnoreCase) Tests whether the user's input contains the word "hello" (case insensitive).

NEW QUESTION 221
HOTSPOT - (Topic 6)
A company uses Dynamics 365 Sales and the Microsoft Online Services portal. The multi-select OptionSet field data type is not supported in the portal.
You need to copy the selected field value to the text field.
How should you configure the Organization service request? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
Entity entity = (Entity)context.InputParameters["Target"];
var attributeRequest = new RetrieveAttributeRequest
{
     EntityLogicalName = "entityname",
     LogicalName = "fieldname",

          RetrieveAsIfPublished = [ true | false ]
     };

          var attributeResponse = (RetrieveAttributeResponse)
 service.Execute(attributeRequest);
          var attributeMetadata =
 (EnumAttributeMetadata)attributeResponse.[ AttributeMetadata | AttributeResponse | OptionMetadataCollection | MultiSelectPicklistAttributeMetadata ]
```

A. Mastered
B. Not Mastered

Answer: A

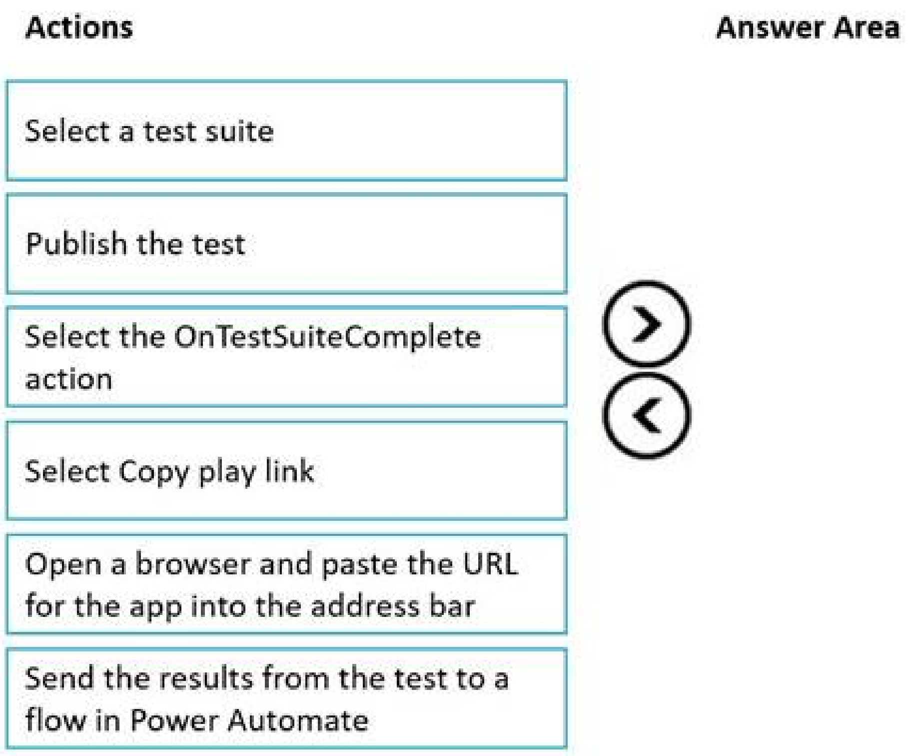
Explanation:
Box 1: Yes
If you are creating an attribute editor you will need to retrieve entity data that has been saved but not published. For other scenarios you will want to only retrieve published metadata.
? Set this value to true to include unpublished changes, as it would look if you called
publish.
? Set this value to false to include only the currently published changes, ignoring the changes that haven't yet been published.
Box 2: AttributeMetadata
AttributeMetadata class is returned in the RetrieveAttributeResponse.

NEW QUESTION 224
- (Topic 6)
A company has a model-driven app that uses Microsoft Dataverse.
"he company requires a web application that retrieves information from the model-driven app. The requirements for the web application include:
• Must be a single-page web application that uses the Web API.
• Must display the correct company information.
• Must authenticate using OAuth without additional verification.
You need to configure the web application. Which two methods should you use? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. NTLM authentication
B. multifactor authentication
C. Kerberos Authentication
D. Microsoft Authentication Library (MSAL)
E. Microsoft Azure Active Directory Authentication Libraries (ADAL)

Answer: DE

NEW QUESTION 227
DRAG DROP - (Topic 6)
You create a new canvas app.
You update a test case and must test the app in a separate browser. You need to test the app by using Test Studio.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

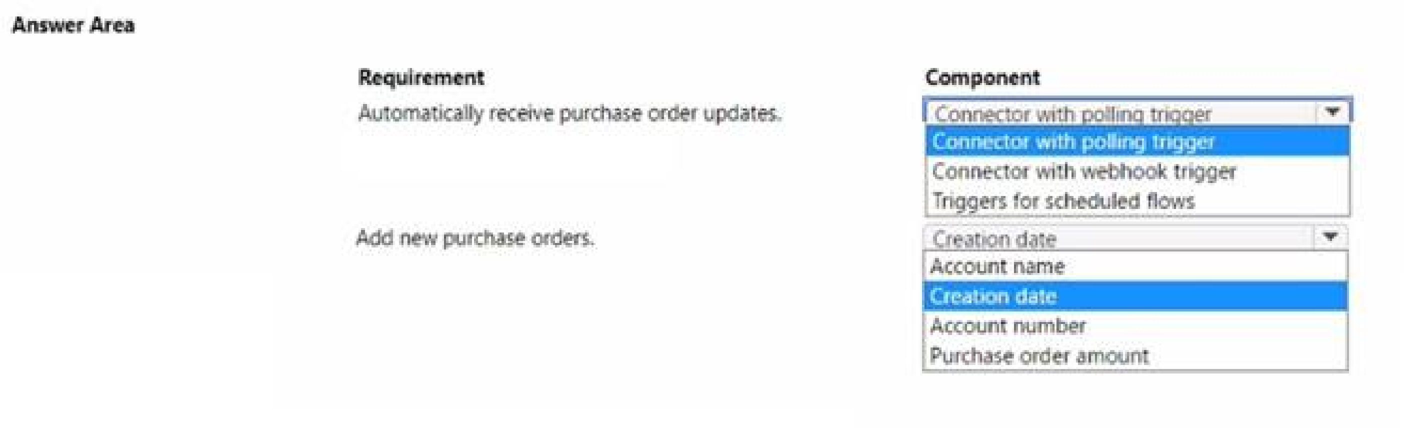


A. Mastered
B. Not Mastered

Answer: A

Explanation:
https://learn.microsoft.com/en-us/power-apps/maker/canvas-apps/working-with-test-studio

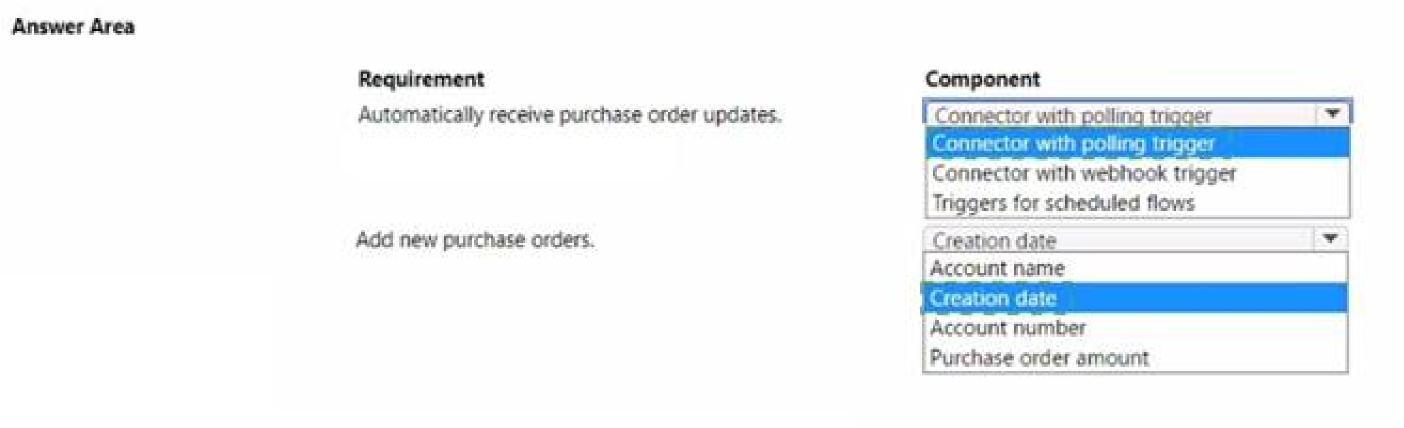
NEW QUESTION 228
HOTSPOT - (Topic 6)
You are developing a model-driven app by using Microsoft Power Platform. The app must perform the following functions:
• Automatically receive updates from a purchase order system.
• Only add new purchase orders. You need to implement the app.
Which components should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point



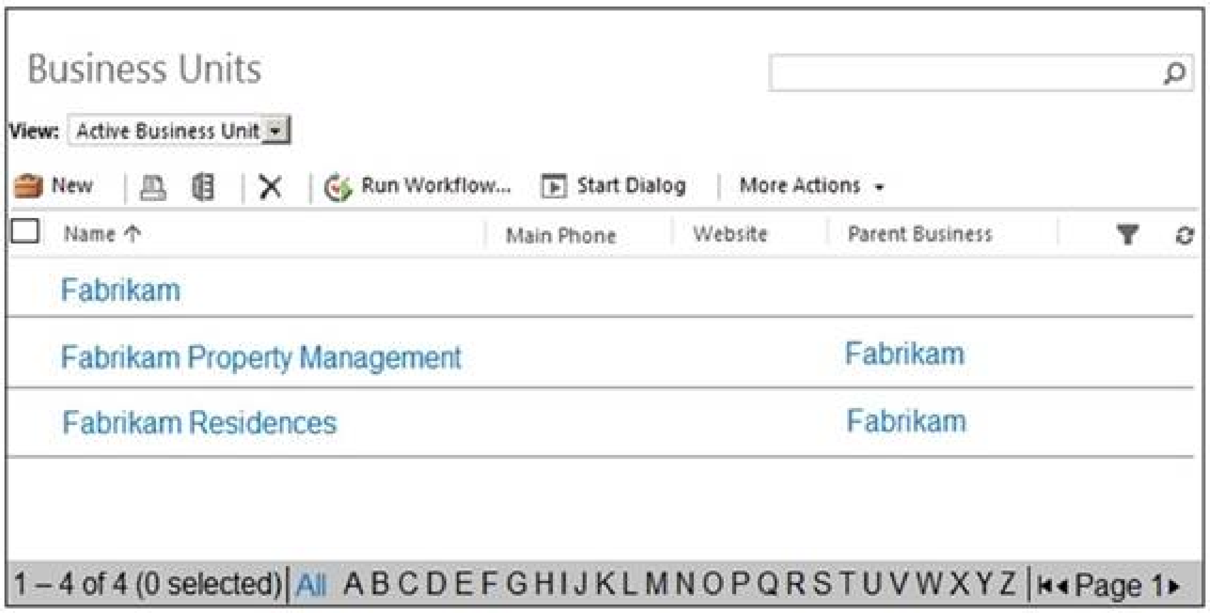
A. Mastered
B. Not Mastered

Answer: A

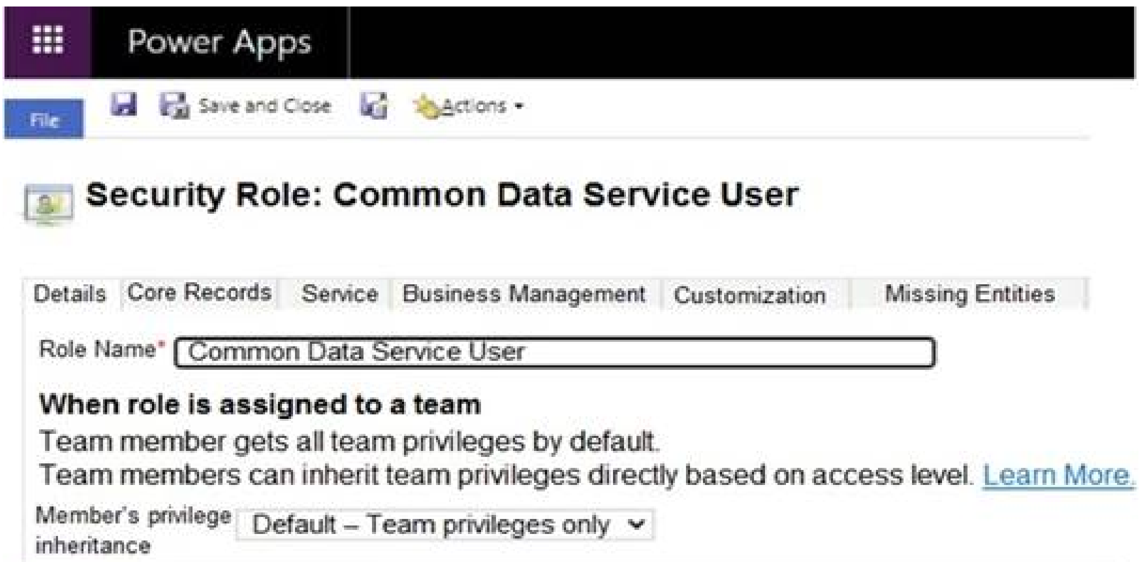
Explanation:

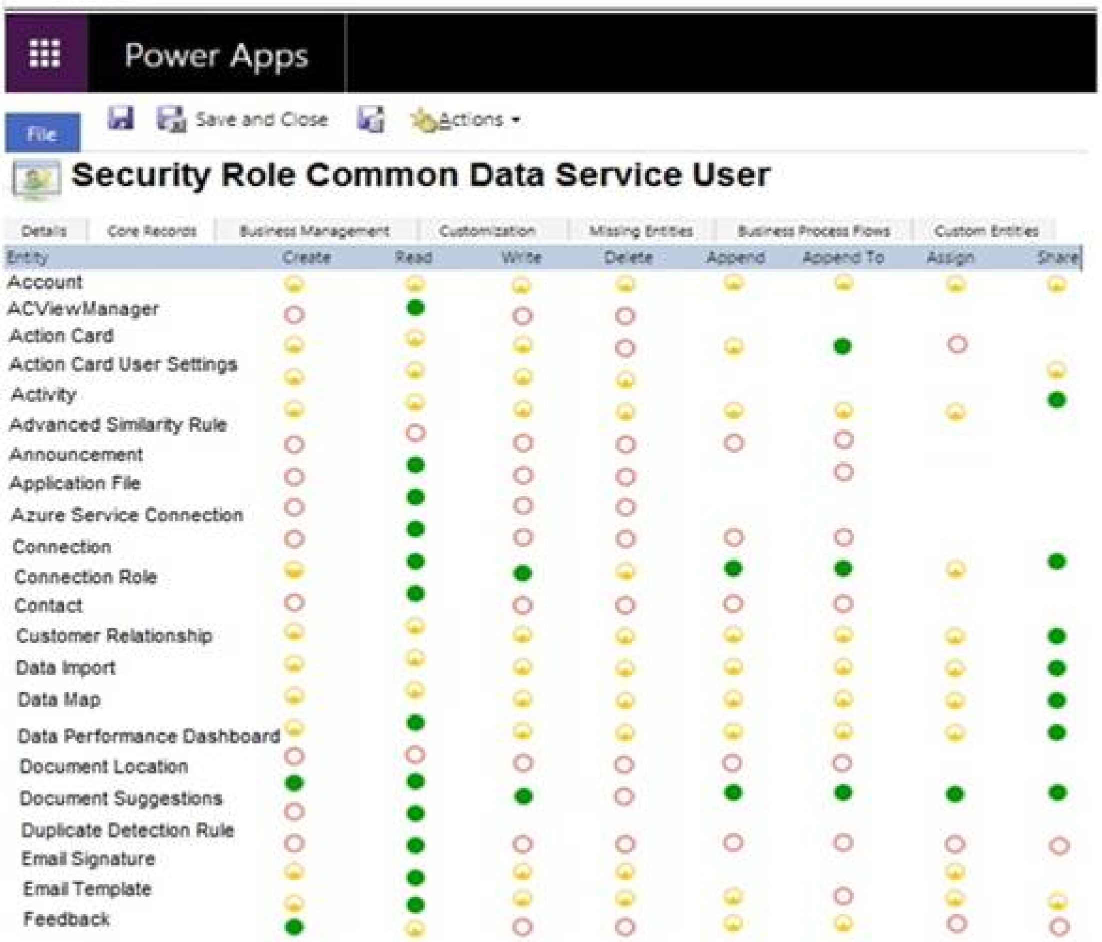


NEW QUESTION 229
HOTSPOT - (Topic 6)
Fabrikam, Inc, has two divisions as shown in the Business Unit exhibit. (Click the Business Unit tab.)

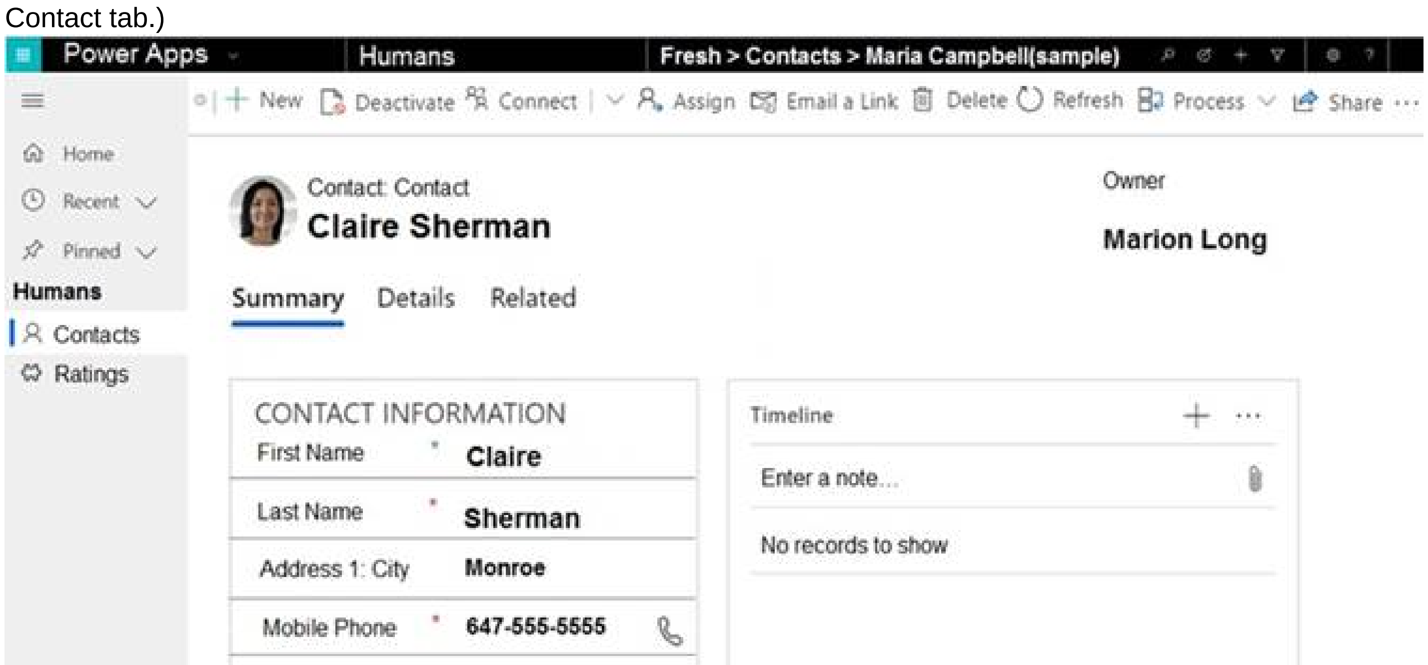


? Fabrikam Residences rents units short term to clients.
? Fabrikam Property Management deals with the maintenance of the units and manages the contractors who perform the maintenance.
? Clients and contractors are both stored in the Contact entity.
The manager of the Property Management business unit is a member of a Fabrikam business unit, which has the root security role as shown in the Security Role exhibit. (Click the Security Role tab.)





The manager cannot see the contact record shown in the Contact exhibit. (Click the Contact tab.)



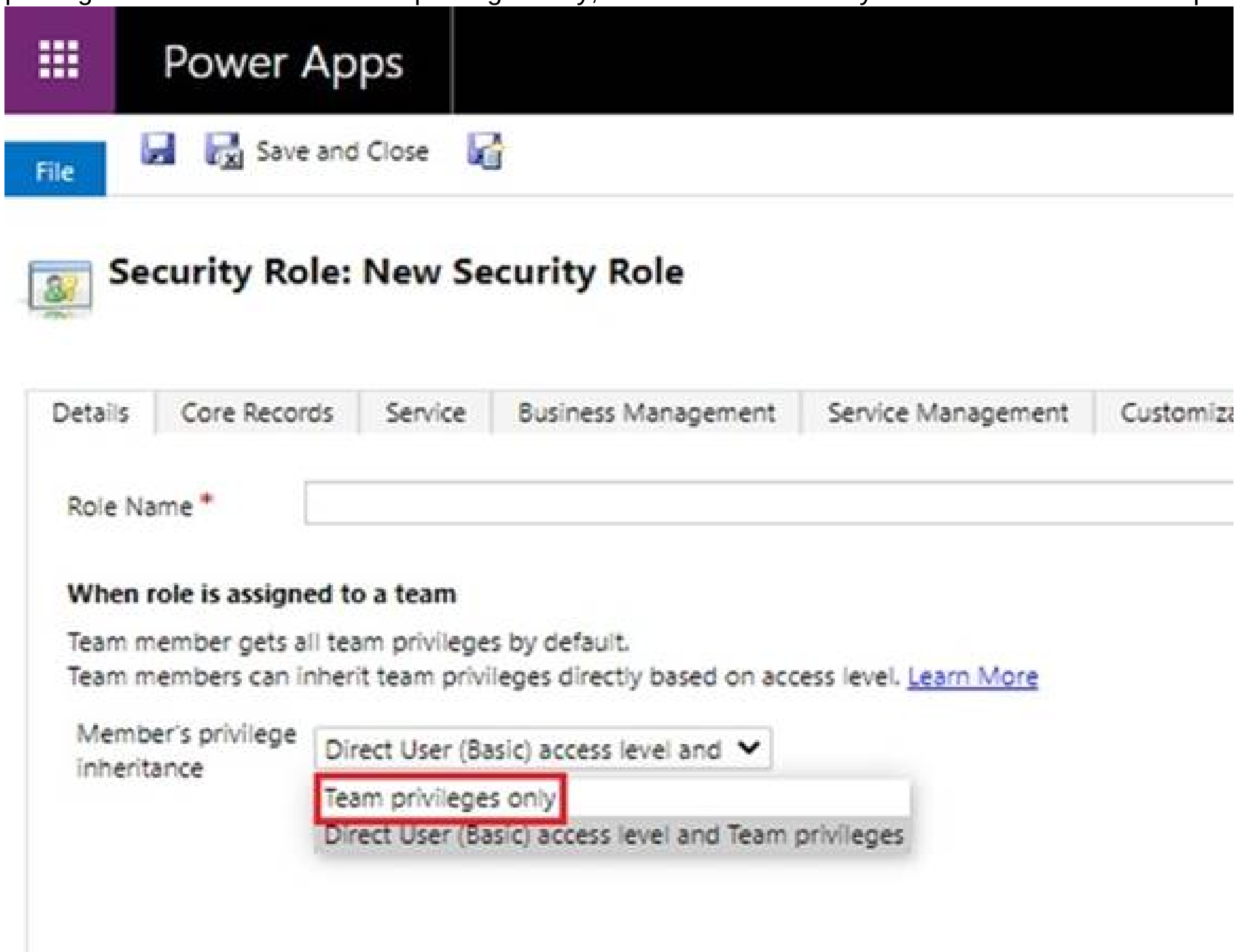
You need to ensure that the manager can view contact records owned by someone in the Residences business unit.
For each of the following statements, select Yes if the statement achieves the goal. Otherwise, select No.

Statement	Yes	No
Modify the security inheritance.	○	○
Move the manager to the root Fabrikam business unit.	○	○
Expand the Read permission of the security role to be Business Unit level.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
Change it to Direct User/Basic access level and Team privileges. This creates a security role with team member's privilege inheritance.
Note: For roles assigned to teams with Basic-level access user privilege, the role's inheritance configuration also comes into play. If the team has the Member's privilege inheritance set to Team privileges only, then the user will only be able make use of that privilege for records owned by the team.¨



Box 2: No
The manager of the Property Management business unit is already a member of a Fabrikam business unit, which has the root security role
Box 3: Yes

NEW QUESTION 232
- (Topic 6)
A company uses the Data Export Service (DCS) to refresh their Azure SQL Data Warehouse instance. The data warehouse is used for historical trend analysis and forecasting.
The refresh process from the Common Data Service (COS! environment lo the data warehouse has errors. Users report that data is missing.
A CDS lest environment that contains DES is available to troubleshoot the import outside of the production environment. You create a new database for testing. You need to configure the lest environment to point to the new database. What should you create first lo access the database?

A. A new secret In Azure Key Vault
B. A new user in the SQL database
C. A new export profile in CDS test
D. A new application registration

Answer: A

Explanation:
Because this service requires access to an external Microsoft Azure SQL Database from Dynamics 365 (online), a number of prerequisites must be satisfied before you can successfully access this service including:
? Global / Tenant Admin access, or an Azure Key Vault must be provisioned and the
setup user must have permissions on Secrets. Reference:
https://blog.crgroup.com/dynamics-365-latest-feature-the-data-export-service/

NEW QUESTION 234
- (Topic 6)
You are creating a Power Apps app that retrieves customer information from Azure Active Directory when you use the app to look up a customer record.
You create an Azure Function by using JSON code to retrieve the customer information. You need to make the application work.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Create a Power Automate flow to import data.
B. Create a custom connector that uses the Azure Function API.
C. Copy your JSON code to the app.
D. Create a custom connector that uses the JSON code.
E. Create an API definition for the Azure Function.

Answer: BE

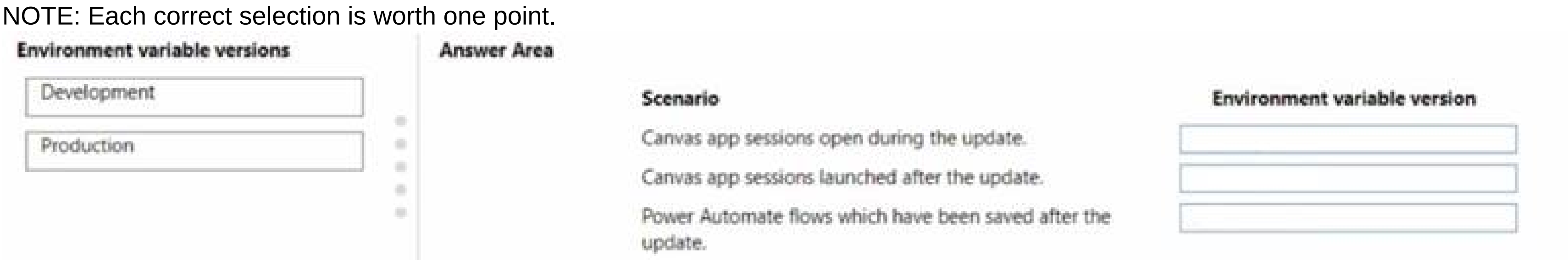
Explanation:
E: Before exporting an API, you must describe the API using an OpenAPI definition.
B: This OpenAPI definition contains information about what operations are available in an API and how the request and response data for the API should be structured. PowerApps and Microsoft Flow can create custom connectors for any OpenAPI 2.0 definition. Reference:
https://github.com/MicrosoftDocs/azure-docs/blob/master/articles/azure-functions/app-service-export-api-topowerapps-and-flow.md

NEW QUESTION 237
- (Topic 6)
A company implementsDynamics 365 Customer Service. The company deploys synchronous plug-ins for the PreOperation and PostOperation stages on create and for the PostOperation stage on update for processing different case type.
Users experience errors when updating cases. The plug-in trace log files show that the PostOperation plug-in update of case times out after two minutes.
You perform basic testing and discover that this plug-in is triggered on every update of a case. You examine the code and discover that the plug-in retrieves all columns for the updated case record performing its work.
You need to reduce the number of errors. You need to achieve this goal with the test amount of changes.
Solution:
* In the Plug-in Registration tool, add a post Image to the plug-in step and include the Fields that the plug-in needs.
* Remove the retrieves statement from the plug-in code and reference the post image. Does the solution meet the goal?

A. Yes
B. No

Answer: A

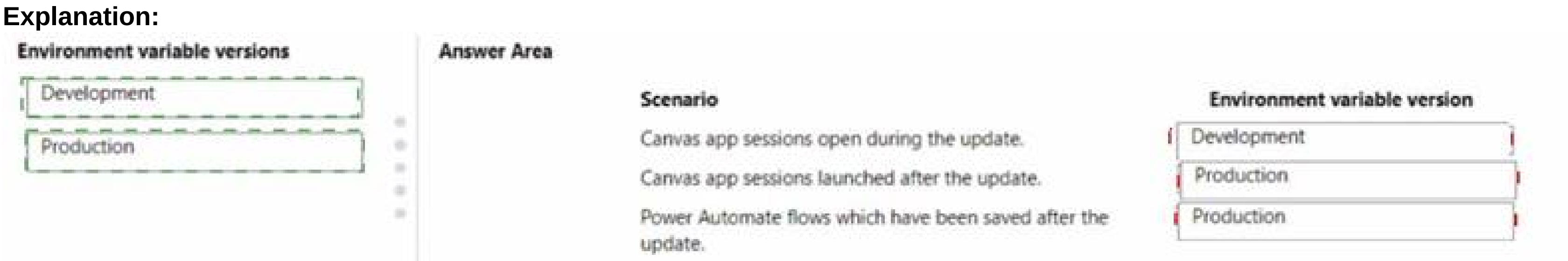
NEW QUESTION 241
DRAG DROP - (Topic 6)
You have a Microsoft Power Platform solution that includes canvas apps and Power Automate cloud flows. The canvas apps and flows interact with a third-party content
management system (CMS). You store the URL for the CMS version (development or production) in an environment variable.
You deploy the solution to a production environment. You observe that the environment variable references the development URL for the CMS. You update the URL value of the variable directly in the production environment.
You need to assess which environment variable value will be used in the following scenarios.
Which versions of the environment variable will the solution use? To answer, drag the appropriate environment variable versions to the correct scenarios. Each environment variable version may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



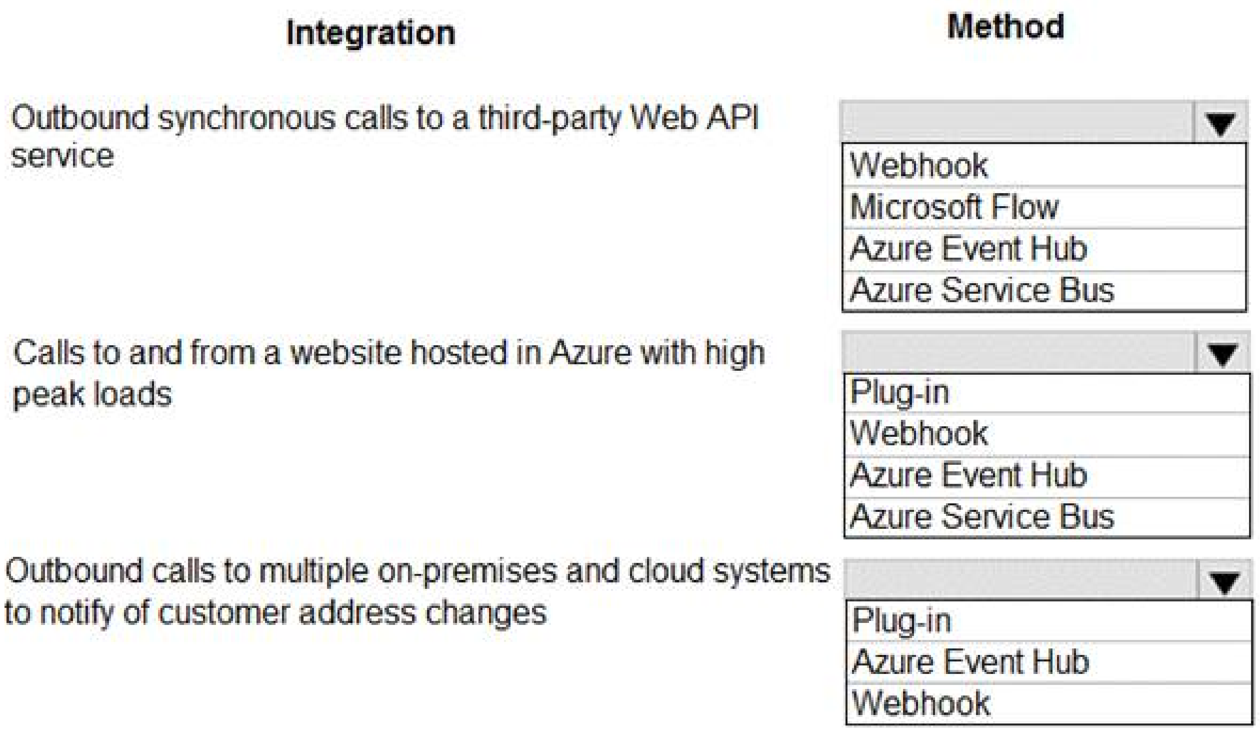
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 244
HOTSPOT - (Topic 6)
A company is building a new model-driven app.
The app must integrate with a number of on-premises and cloud solutions. No VPNs are in place.
You need to determine the method for each integration.
Which methods should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

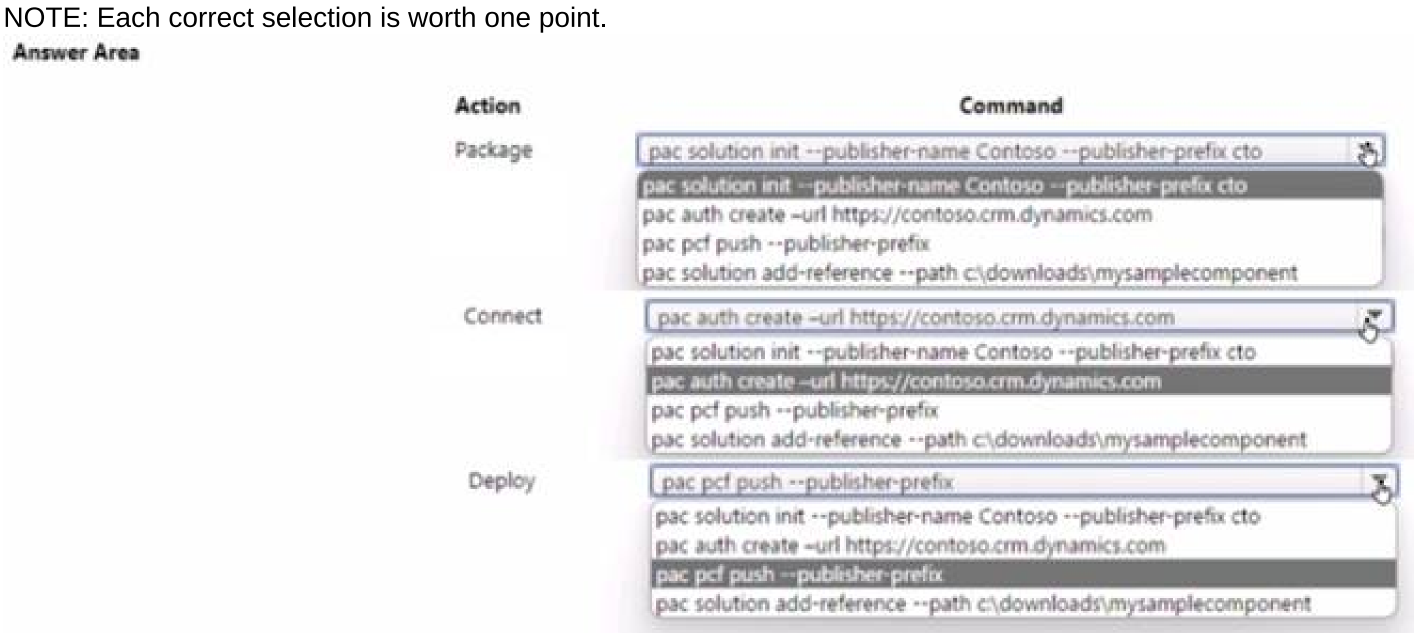


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Webhook
With Dataverse, you can send data about events that occur on the service to a web app by using webhooks. A webhook is a lightweight HTTP pattern for connecting web APIs and services with a publish-and-subscribe model. Webhook senders notify receivers about events by making requests to receiver endpoints with some information about the events.
Webhooks enable developers and ISVs to integrate Dataverse data with their own custom code hosted on external services.
Box 2: Azure Service Bus
Service Bus provides a secure and reliable communication channel between Dataverse runtime data and external, cloud-based line-of-business apps. This capability is especially useful in keeping disparate Dataverse systems or other Dataverse servers synchronized with business data changes.
Box 3: Azure Event hub
Azure Event Hubs is a big data streaming platform and event ingestion service. It can receive and process millions of events per second. Data sent to an event hub can be transformed and stored by using any real-time analytics provider or batching/storage adapters.
Note: The most popular approaches in Dataverse involve webhooks, Azure messaging
(Service Bus, Event Hubs), Azure Logic Apps, or Power Automate.

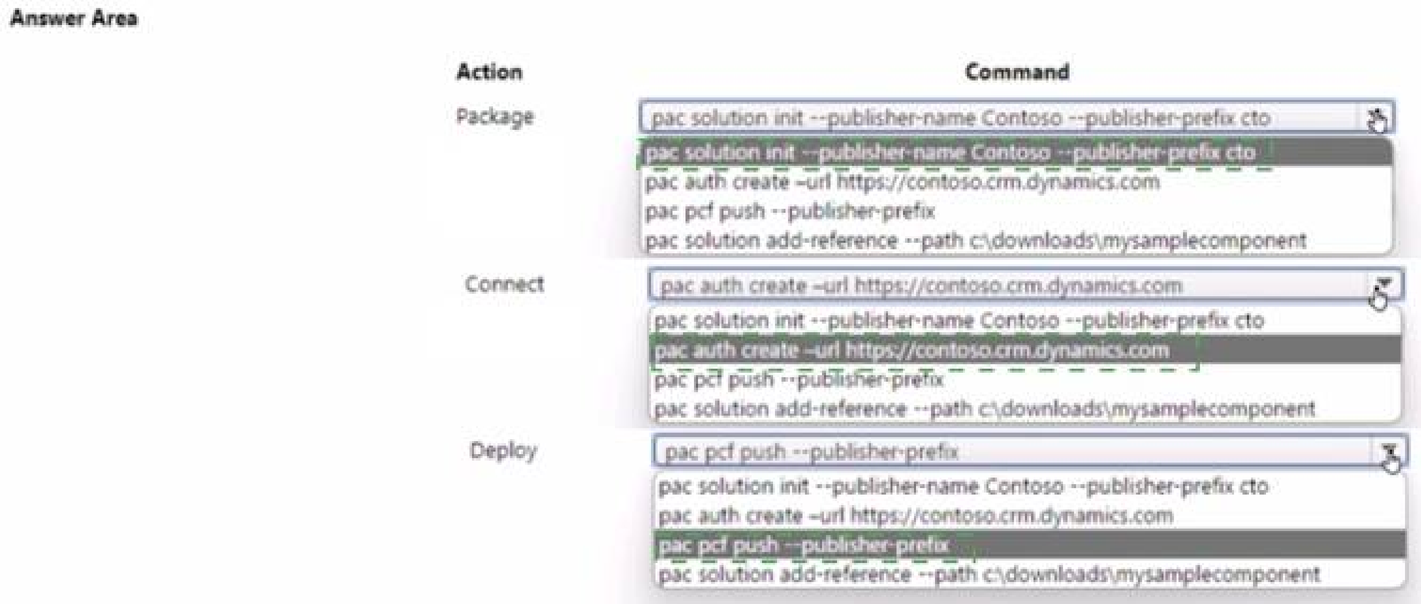
NEW QUESTION 247
HOTSPOT - (Topic 6)
You need to package and deploy a Power Apps code component to an environment.
Which commands should you use? To answer select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



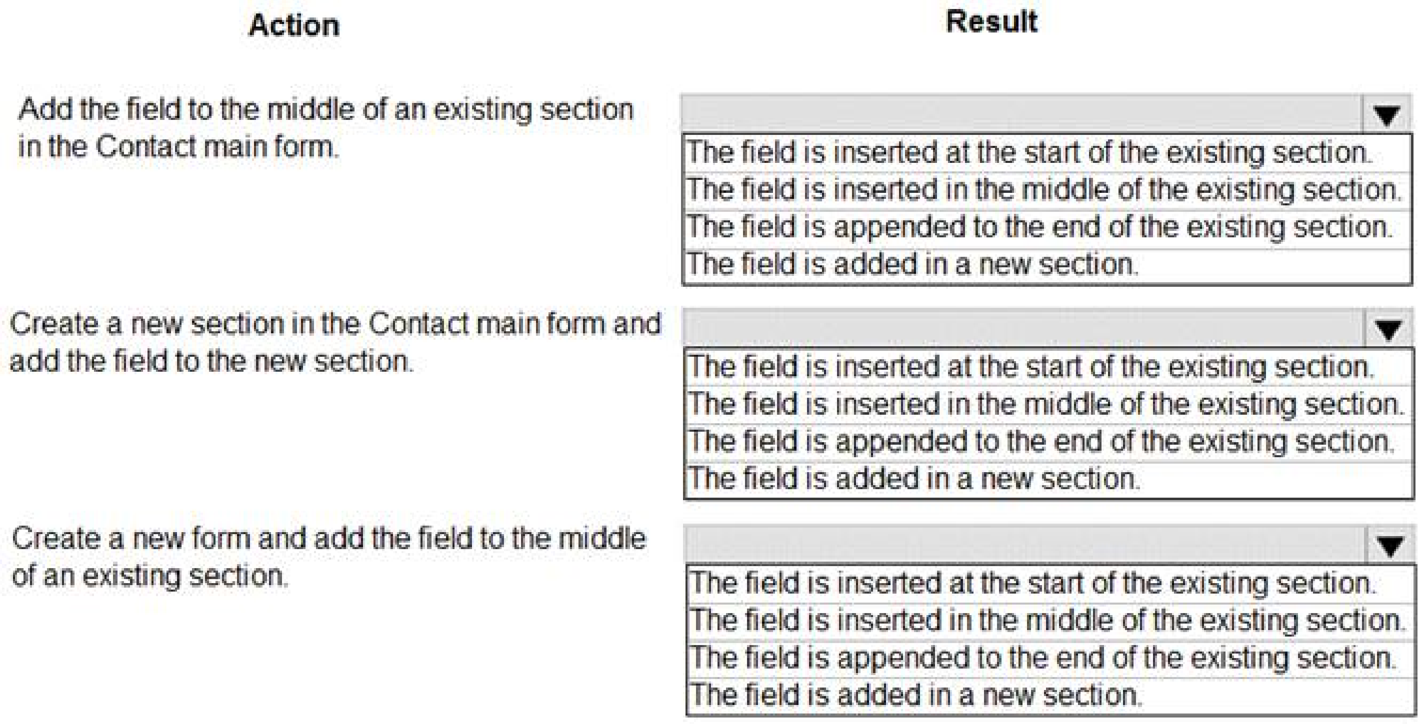
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 250
HOTSPOT - (Topic 6)
A company has a development environment and a production environment. The production environment has several third-party managed and unmanaged solutions that made changes to the Contact main form.
You create a new solution in the development environment. You add the Contact entity and the Contact main form to the solution. You create a custom field on the Contact entity.
What happens when you perform these actions and import the solution into the production environment? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: The field is appended to the end of the existing section.
When you add new elements to a form that is to be merged, we recommend that you include your new elements within new container elements (tabs or sections). Additions to any container will be appended to the end of the container. For example, fields added to a section will be positioned at the end of the section.
Box 2: The field is added in a new section.
Box 3: The field is inserted in the middle of the existing section

NEW QUESTION 255
- (Topic 6)
A Power Platform solution includes the following Web API call:
GET
http://contoso.crm.dynamics.com/api/data/v9.1/RelationshipDefinitions?$select=SchemaNa me
You need to explain what this line of code is doing. What does the code do?

A. Retrieve the list of relationships between tables.
B. Retrieve a list of tables that are related to each other.
C. Retrieve a list of one-to-many relationships with other tables.
D. Retrieve a list of tables that have more than one relationship.
E. Retrieve a list of many-to-many relationships with other tables.

Answer: D

Explanation:
https://docs.microsoft.com/en-us/power-apps/developer/data-platform/webapi/query-metadata-web-api

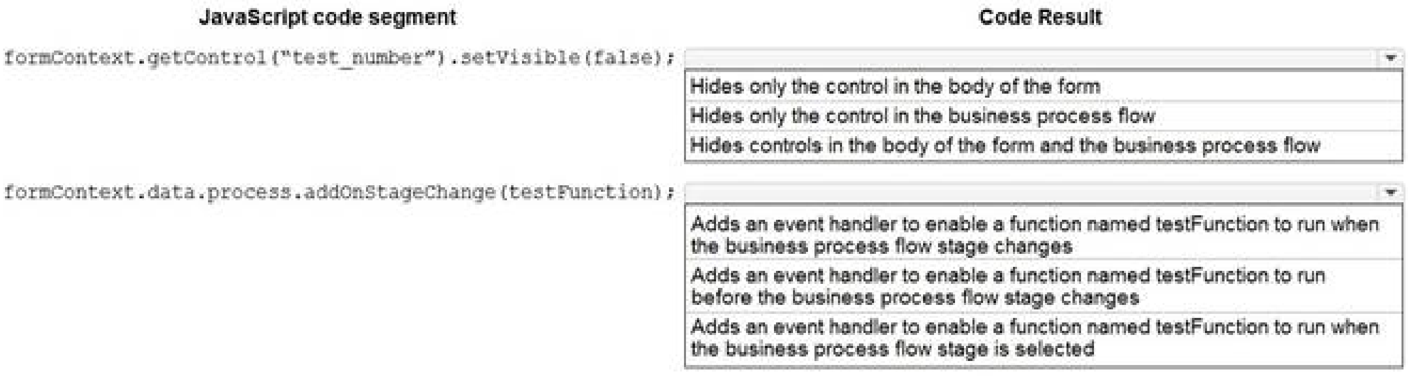
NEW QUESTION 256
- (Topic 6)
A company plans to create an order processing app. When orders are created, the app will perform complex business logic and integrate with several external systems.
Orders that have a large number of line items may take up to six minutes to complete. Processing for each order must be completed in one operation to avoid leaving records in an incomplete state.
You need to recommend a solution for the company. What should you recommend?

A. an asynchronous workflow that uses a custom workflow activity
B. a real-time workflow that uses a custom action
C. a webhook that connects to an Azure Function
D. an asynchronous plug-in

Answer: B

Explanation:
Real-time Workflows roll back all changes if it fails. As the Workflow is going through the process itself, if it fails, it will roll back all of the prior steps taken.
Reference:
https://ledgeviewpartners.com/blog/what-are-the-differences-between-real-time-and-background-workflows-in-microsoft-dynamics-365-crm/

NEW QUESTION 261
HOTSPOT - (Topic 6)
You are developing a business process flow.
JavaScript must be used to implement additional business logic in the business process flow.
You need to evaluate the JavaScript code.
What is the result of running each code segment? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Hides the control in the body of the form.
The Client API form context (formContext) provides a reference to the form or to an item on the form, such as, a quick view control or a row in an editable grid, against which the current code is executed.
setVisible sets a value that indicates whether the control is visible.
Box 2: Add an event handler to enable a function named TestFunction to run when the business process flow stage changes.
addOnStageChange adds a function as an event handler for the OnStageChange event so that it will be called when the business process flow stage changes.

NEW QUESTION 264
- (Topic 6)
You are implementing custom business logic in a Power Apps portal. You need to use Liquid templates to display dynamic content.
To which three entities can you include Liquid code? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Content snippet
B. Web page
C. Web template
D. Page template
E. Portal settings

Answer: BCD

Explanation:
Liquid is an open-source template language integrated into portals. It can be used to add dynamic content to pages, and to create a wide variety of custom templates. Using Liquid, you can:
? Add dynamic content directly to the Copy field of a webpage or the content of a content snippet.
? Store source content by using web templates, entirely through configuration within Power Apps, for use throughout the Power Apps portals content management system.
? Render a website header and primary navigation bar, entirely through configuration within Power Apps.
Note: page is one of the available liquid objects. Reference:
https://docs.microsoft.com/en-us/powerapps/maker/portals/liquid/liquid-overview
https://docs.microsoft.com/en-us/powerapps/maker/portals/liquid/liquid-objects#page

NEW QUESTION 266
- (Topic 6)

You plan to populate records in a Common Data Service entity containing an option set field.
The source system has the label for the option set but not the corresponding integer value. You are using a non .NET programming language.
You need to find the integer value for the option set. What should you do?

A. Use Web API and use a PicklistAttibuteMetadata request.
B. Use the Organization service and execute a RetrieveOptionSetRequest request.
C. Use Web API and use an InsertOptionValue action.
D. Use the Organization service and execute a RetrieveAttributeRequest request.

Answer: B

Explanation:
You can retrieve a global choice (option set) by name (label) using the RetrieveOptionSetRequest message.
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/org-service/metadata- option-sets

NEW QUESTION 269
- (Topic 6)
A financial services company uses the Common Data Service (CDS) to develop solutions. The company uses development and production instances.
You need to move solutions from the development instance to the production instance. What are two possible ways to achieve this goal? Each correct answer presents a
complete solution.
NOTE: Each correct selection is worth one point.

A. In the development instance, make changes to the solutions that are deployed in the production instance, export the solutions as managed solutions, and import the managed solutions into the production instance.
B. In the development instance, highlight the solution you want to make changes to, select Clone a Patch,make changes, export the solution, and import the solution into the production instance.
C. Export all managed solutions from the development instance and import the solutions into the production instance.
D. In the production instance, import solutions with the same version number or higher when updating solutions.

Answer: AB

Explanation:
A: When you import a managed solution, all component changes will be brought into the environment in a published state.
B: You can apply patches to either managed or unmanaged solutions and include only changes to entities and related entity assets. Patches do not contain any non-customized
system components or relationships that it dependents upon because these components already exist in the deployed-to organization. At some point in your development cycle, you can roll up all the patches into a new solution version to replace the original solution that the patches were created from.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/import-update- export-solutions
https://docs.microsoft.com/en-us/power-platform/alm/create-patches-simplify-solution- updates

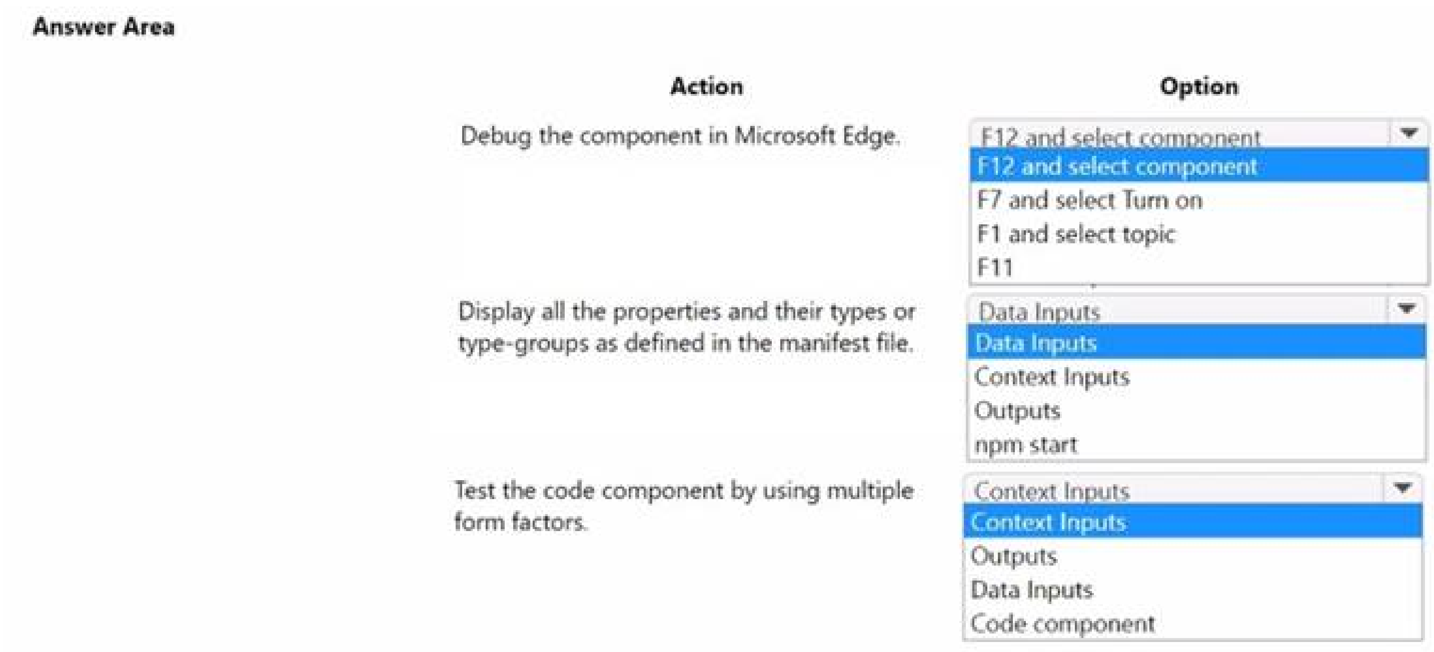
NEW QUESTION 270
- (Topic 6)
An organization has a Dynamics 365 Customer Engagement.
You plan to use a JavaScript web resources file in the Accounts form. The file has a
dependency on two image web resource files and on the custom field new_placeofbirth in the Account entity.
You need to add the dependencies for the JavaScript file.
Which three action should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. From Web Resources, select the JavaScript file for the Account form and then select the JavaScript file.
B. Open the web resources file, add the two image web resources to the dependency's lists, and then add thecustom field new_placeofbirth to the dependency's list.
C. In the Account form, select Form Properties, select Non-Event Dependencies, and then add the customfield new_placeofbirth.
D. In the Account form, select Form Properties and add the primary JavaScript file and the other two imageweb resources in Form Libraries.
E. From Settings, select Customization and then select Customize the System.
F. Select Account, select Forms, and then select the Account form.

Answer: CEF

Explanation:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/web-resource-dependencies

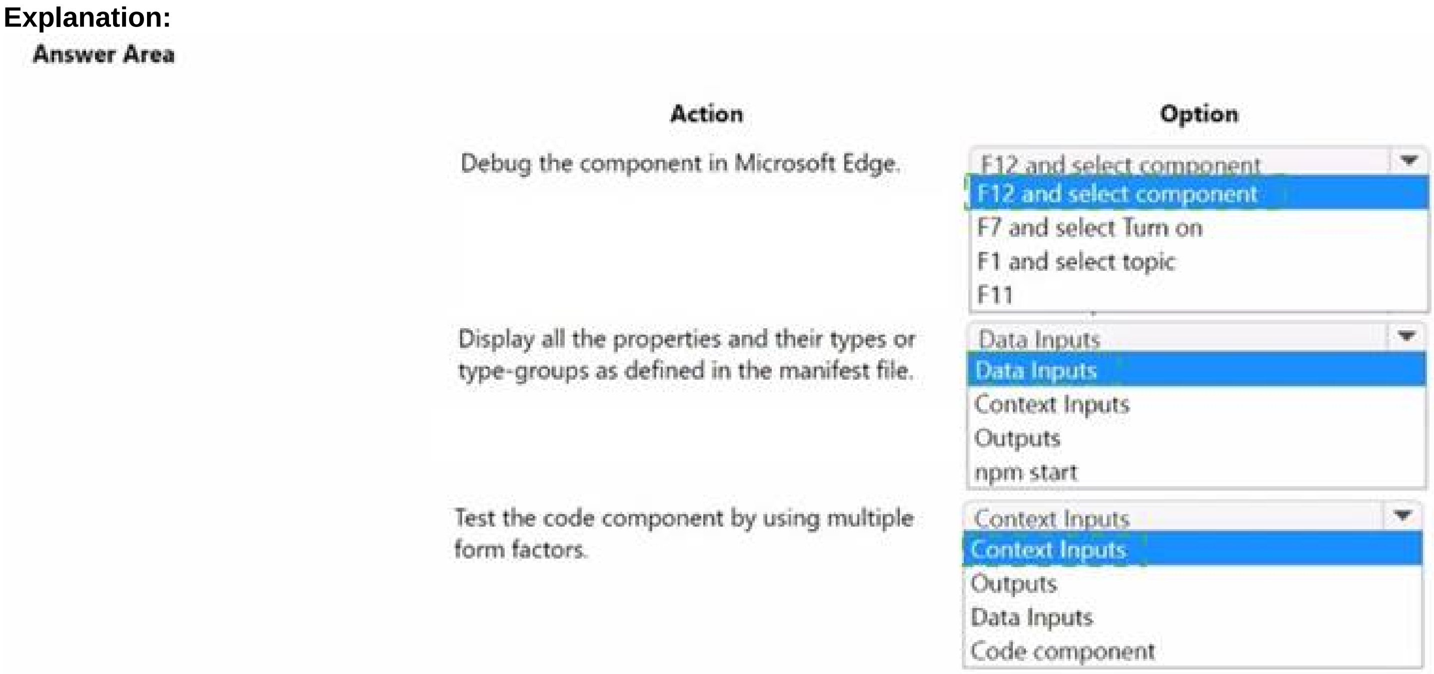
NEW QUESTION 275
HOTSPOT - (Topic 6)
You create a Power Apps component framework component. You need to test the component.
Which option should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



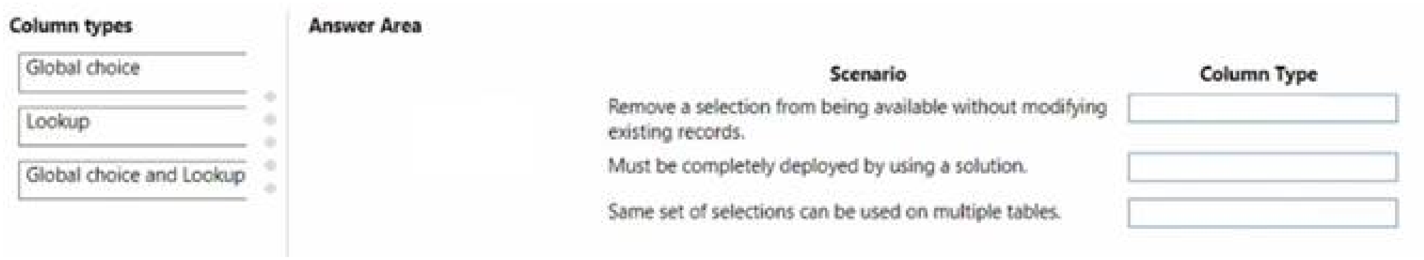
NEW QUESTION 277
- (Topic 6)
A travel company has a Common Data Service (CDS) environment. The company requires the following:
Custom entities that track which regions clients have traveled. The dates their clients traveled to these regions.
You need to create the entities and relationships to meet the requirements.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Create a N:N relationship from Contact to the Region entity.
B. Create a 1:N relationship from the ContactRegion intersect entity and Region.
C. Create an intersect entity named ContactRegion and create 1:N relationships to Contact and Region.
D. On the main form for ContactRegion, add lookup fields for Contact and Region, and a date field for the visit date.
E. Create a 1:N relationship from Contact to the Region entity.
F. Create the Region entity.
G. On the main form for ContactRegion, add a sub-grid to view country information.
H. Create an intersect entity named ContactRegion and create N:1 relationships to Contact and Region.

Answer: CDF

Explanation:
Need a Region entity, a intersect entity ContactRegion between Contact and Region, and a way to input region visits.

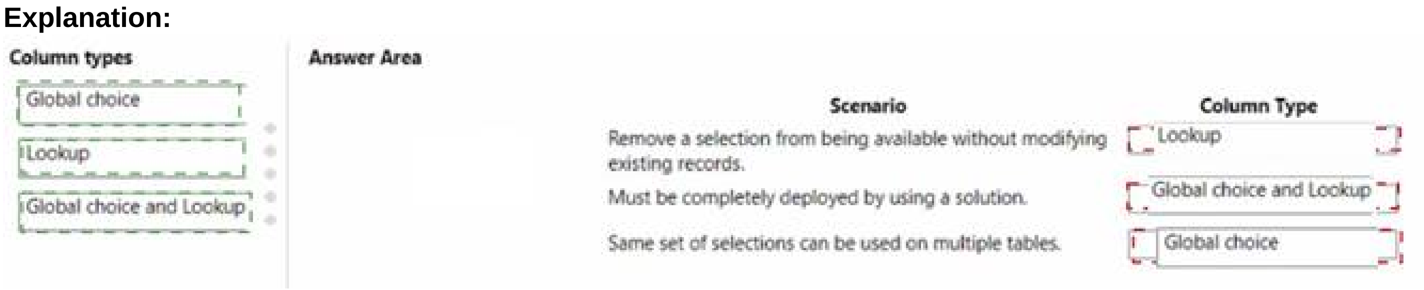
NEW QUESTION 278
DRAG DROP - (Topic 6)
You are designing new functionality for an existing model-driven app.
A field must display multiple selections to the user, enabling the user to select a value. You need to determine which column type can support the required scenarios.
Which column type should you use? To answer, drag the appropriate column types to the correct scenarios. Each column type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



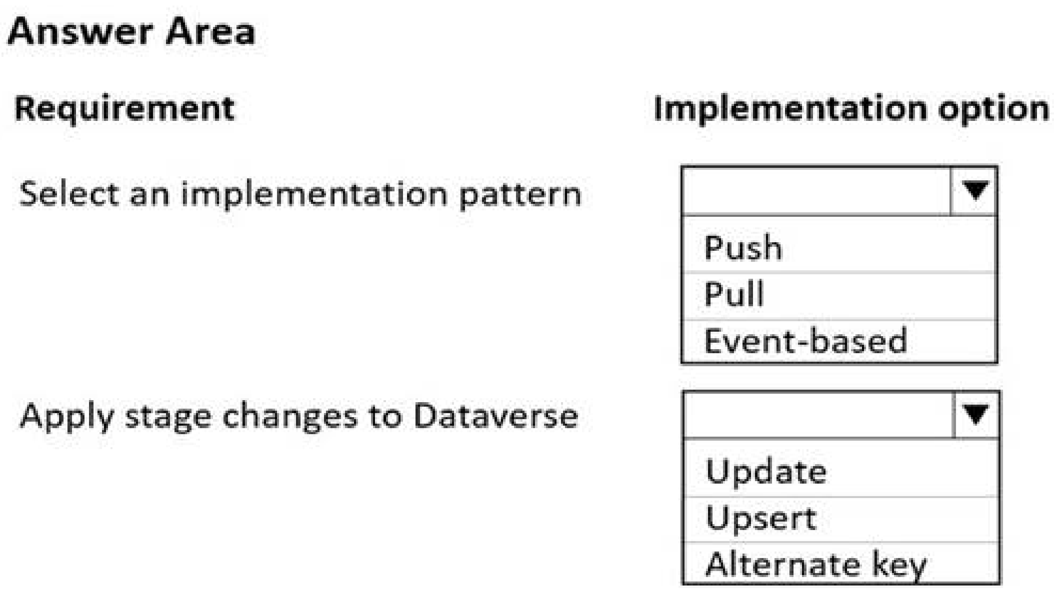
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 280
HOTSPOT - (Topic 6)
You need to design functionality to process background check results.
What should you implement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1 = Event based Box 2 = Update

NEW QUESTION 282
- (Topic 6)
You are creating a model-driven app.
A JavaScript function must be manually initiated by the user from within an entity form. You need to add a button to the form to run the JavaScript.
What should you do?

A. Use the Ribbon Workbench.
B. Edit the SiteMap.
C. Edit the XML for the form.
D. Edit ISV.Config.
E. Export the ribbon definitions.

Answer: A

Explanation:
How to add JavaScript to existing button in Ribbon WorkBench.
Open Ribbon workbench and Right click on Assign button from Account form and click on Customize Button. Add Enable rule and call Javascript function.
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/customize- commands-ribbon

NEW QUESTION 285
- (Topic 6)
A company uses a model-driven app to record details of laboratory test.

You are asked to create a custom component that makes it easier to capture multiple values from lab test results on mobile devices.
You need to create the interface for the dataset in case the mobile devices lose connection to the network.
Which method should you use?

A. SaveData
B. updateView
C. init
D. getClient

Answer: A

Explanation:
Use LoadData and SaveData for basic data storage while offline.
Note:
When building mobile apps, one of the most common scenarios app makers face is how to enable their users be productive in situations where there is limited or no connectivity at all. This has been one of the most requested features for PowerApps to allow running apps while being disconnected and to provide some support for offline data caching. In this release of PowerApps, we are delivering the first set of improvements for app makers to achieve that by enabling:
? Launching the PowerApps mobile player app offline
? Running apps while being offline
? Determine when your app is online or offline or in a metered connection by using the Connection signal object.
? Leverage existing formulas such as LoadData and SaveData for basic data storage while offline.
Reference:
https://powerapps.microsoft.com/sv-se/blog/build-offline-apps-with-new-powerapps- capabilities/

NEW QUESTION 286
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