Exam Questions PL-400

Microsoft Power Platform Developer

https://www.2passeasy.com/dumps/PL-400/

NEW QUESTION 1
- (Topic 2)
You need to improve the efficiency of counting warehouse inventory. What should you create?

A. a model-driven app that allows the user to key in inventory counts
B. a Power BI dashboard that shows the inventory counting variances
C. a flow that updates the warehouse counts as the worker performs the count
D. a canvas app that scans barcodes to allow a warehouse worker to select inventory counts

Answer: D

Explanation:
Scenario: Warehouse counting is performed manually by using a counting journal. All warehouse boxes and items are barcoded.
Barcode scanner control for canvas apps: Scans barcodes, QR codes, and data-matrix codes on an Android or iOS device.
Description
The control opens a native scanner on an Android or iOS device. The scanner automatically detects a barcode, a QR code, or a data-matrix code when in view.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/controls/control-new- barcode-scanner

NEW QUESTION 2
- (Topic 2)
You need to reduce response time for the information email on the website. What should you create?

A. a flow that creates a SharePoint item for each email response
B. a flow that creates a notification in Microsoft Teams
C. a Power Apps app that displays the number of email received in a dashboard
D. a logic app that moves all emails received to Azure Blob storage

Answer: B

Explanation:
Scenario:
Customers report that the response time from the information email listed on the Adventure Works Cycles website is greater than five days.
Microsoft Teams is used for all collaboration. Microsoft teams support email notifications. Reference:
https://support.microsoft.com/en-us/office/manage-notifications-in-teams-1cc31834-5fe5-412b-8edb-43fecc78413d

NEW QUESTION 3
- (Topic 2)
You need to resolve CustomerB’s issues with the check-in application.
Which two options can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. LookUp to Filter
B. Filter to LookUp
C. Search to LookUp
D. LookUp to Search

Answer: AD

Explanation:
CustomerB reports that the check-in app returned only one search result for their last name, which is not the correct name.
The Filter function finds records in a table that satisfy a formula. Use Filter to find a set of records that match one or more criteria and to discard those that don't.
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.
The Search function finds records in a table that contain a string in one of their columns. Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-filter- lookup

NEW QUESTION 4
- (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 5
HOTSPOT - (Topic 1)
You need to correct the portal query issues.
Which code should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Portal issue	Code change
New registrations	GET [Organization URI]/api/data/v9.1/accounts?$select=name, sport GET [Organization URI]/api/data/v9.1/accounts?$apply=name, sport GET [Organization URI]/api/data/v9.1/accounts?$filter=name, sport
All registered users	$apply=groupby(sport ne null) $filter = name, sport $orderby = name, sport

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Scenario: The query for all registered users must return the data categorized by division. Queries must return only the Name and Sport fields. Queries return all fields. The query is as follows:

```
GET [Organization URI]/api/data/v9.1/accounts?
&$orderby=Name, sport
&$filter=sport ne null
```

Box 1: GET ..$select=name, sport
Use select to return only the Name and Sport fields.
Box 2: $apply(groupby(sport ne null) Categorize by division, that is to sports.

NEW QUESTION 6
- (Topic 1)
You need to configure the system to support automation for referrals.
What are two possible ways to achieve the goal? Each correct selection presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Azure Function that uses the Discovery service
B. workflow extension
C. Azure Function that uses a listener
D. Power Automate flow

Answer: CD

Explanation:
https://docs.microsoft.com/en-us/dotnet/api/system.io.filesystemwatcher https://docs.microsoft.com/en-us/power-automate/

NEW QUESTION 7
DRAG DROP - (Topic 1)
You need to assign security roles to groups of users.
Which security roles should you use? To answer, drag the appropriate security types to the correct roles. Each security 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.

Security types

- Environment Maker
- System Administrator
- Common Data Service User
- System Customizer

Answer Area

Role	Security type
Intern	Security type
Manager	Security type
Sales representative	Security type

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Scenario: The company identifies the following job roles:

Role	Tasks
Sales representative	These users will enter data into Dynamics 365 Customer Service.
Intern	These users will create Power Apps apps, and connectors, and create Power Automate flows.
Manager	These users will add users, assign security roles, and manage data storage.

You must grant users the minimum permissions required to perform their job tasks.
Intern: Environment Maker
Environment Maker: 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.
Manager: System Administrator:
System Administrator: Has full permission to customize or administer the environment, including creating, modifying, and assigning security roles. Can view all data in the environment.
Sales representative: Common Data Service User
Basic User/ Common Data Service User: Read (self), Create (self), Write (self), Delete (self)
Can run an app within the environment and perform common tasks for the records that they own.

NEW QUESTION 8
- (Topic 2)
You need to modify Microsoft flow to resolve CustornerCs issue. What should you do?

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

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.
Imagine having a process where you want to give someone a couple of days to reply to an approval. If that someone doesn't respond in time, you want to assign a new approval to another person or group of people. To achieve this you can set the timeout in the action settings.
Reference:
https://www.o365dude.com/2018/06/02/timeout-flow-approvals/

NEW QUESTION 9
DRAG DROP - (Topic 3)
You need to set up security to meet the requirements.
How should you configure security? To answer, drag the appropriate security mechanisms to the correct users. Each security mechanism 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.

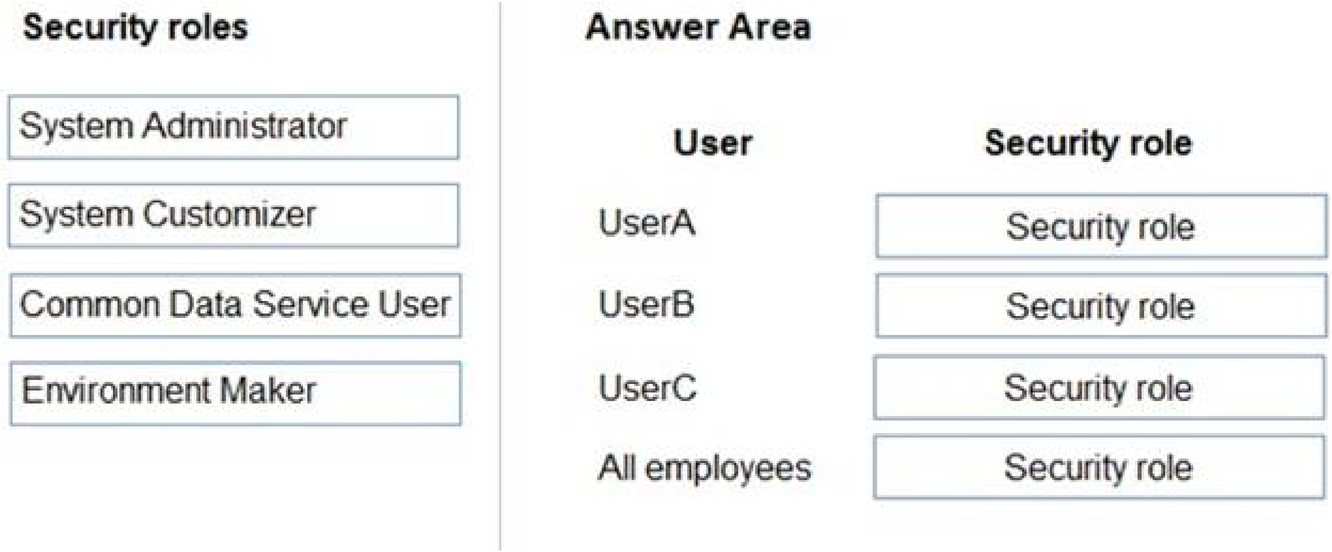
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Field level security
Only supervisors must be able to view phone numbers in the Accounts form.
You use field security tables to apply field-level security, which restricts field access to specified users and teams. The scope of field-level security is global, which means that it applies to all records within the organization, regardless of the business unit hierarchical level to which the user belongs. Field security works in all Microsoft Dataverse clients, including the Web client, Dynamics 365 for Outlook, and Dynamics. It applies to all components, such as the Dataverse web services, reports, search, offline, filtered views, auditing, and duplicate detection.
Box 2: Team Security
Sales users must only have access to their own records.
Owner team: An owner team owns records and has security roles assigned to the team. A
user's privileges can come from their individual security roles, those of the teams that they're part of or the ones they inherit. A team has full access rights on the records that the team owns. Team members are added manually to the owner team.
Box 3: Environment security

Developers must be able to create new apps for all users.
Environment maker: 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.

NEW QUESTION 10
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 10
- (Topic 3)
You need to create the model driven app for accounts designated as referrals. What should you add to the app?

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

Answer: E

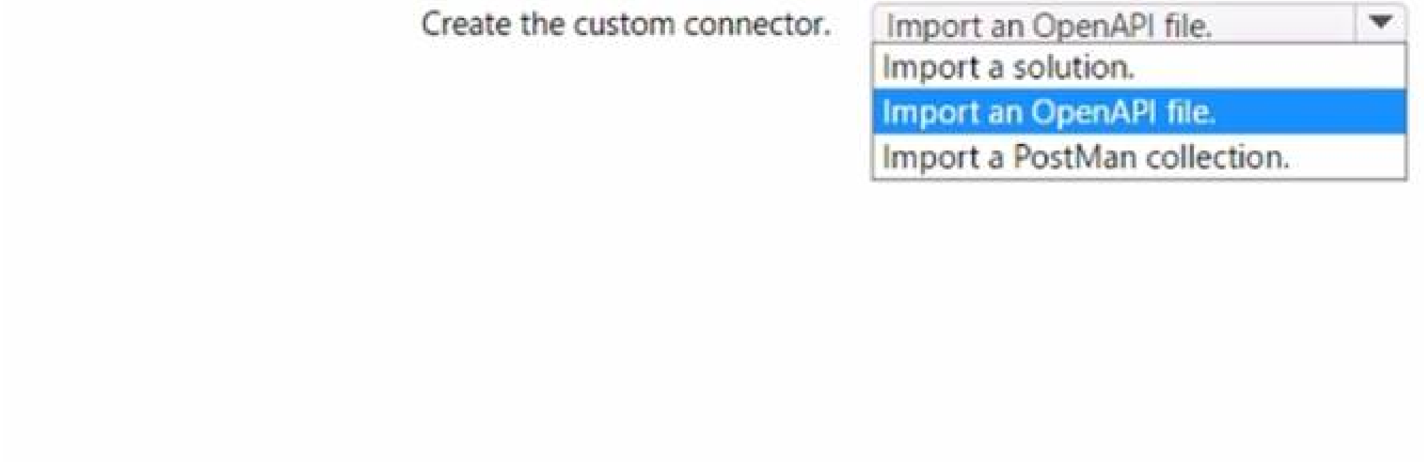
Explanation:
When the account is entered into the system, extra fields must appear if the referral customer box is selected. If the box is not selected, the extra fields must not appear.
Note: By combining conditions and actions, you can do any of the following with business rules:
? Set column values
? Clear column values
? Set column requirement levels
? Show or hide columns
? Enable or disable columns
? Validate data and show error messages
? Create business recommendations based on business intelligence.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/data-platform/data-platform-create- business-rule

NEW QUESTION 11
- (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

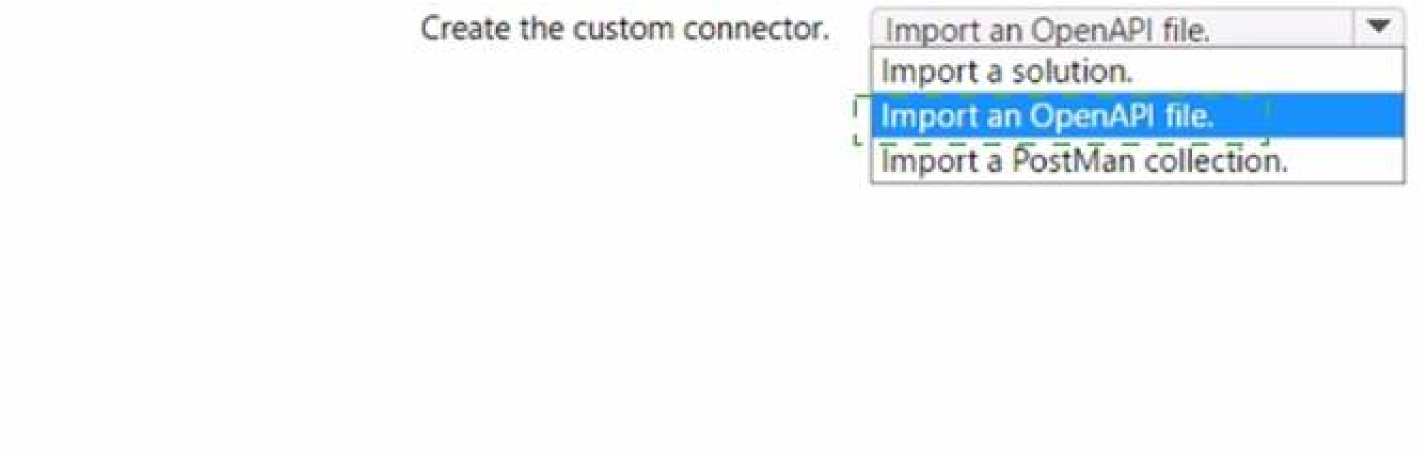
NEW QUESTION 14
HOTSPOT - (Topic 5)
You need to configure the Web API and create the custom connector.
Which action should you perform for each step? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



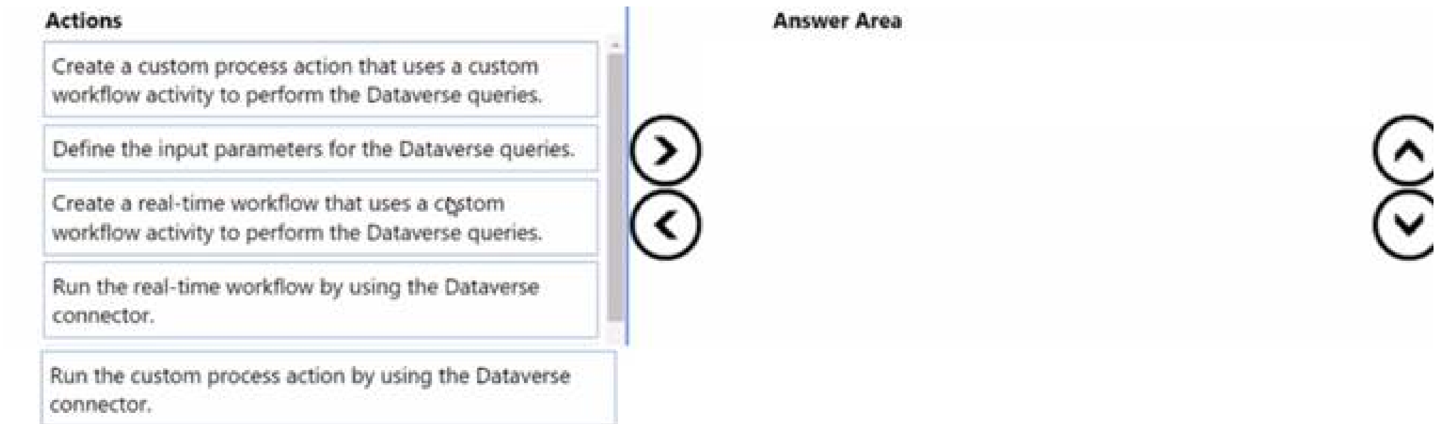
A. Mastered
B. Not Mastered

Answer: A

Explanation:



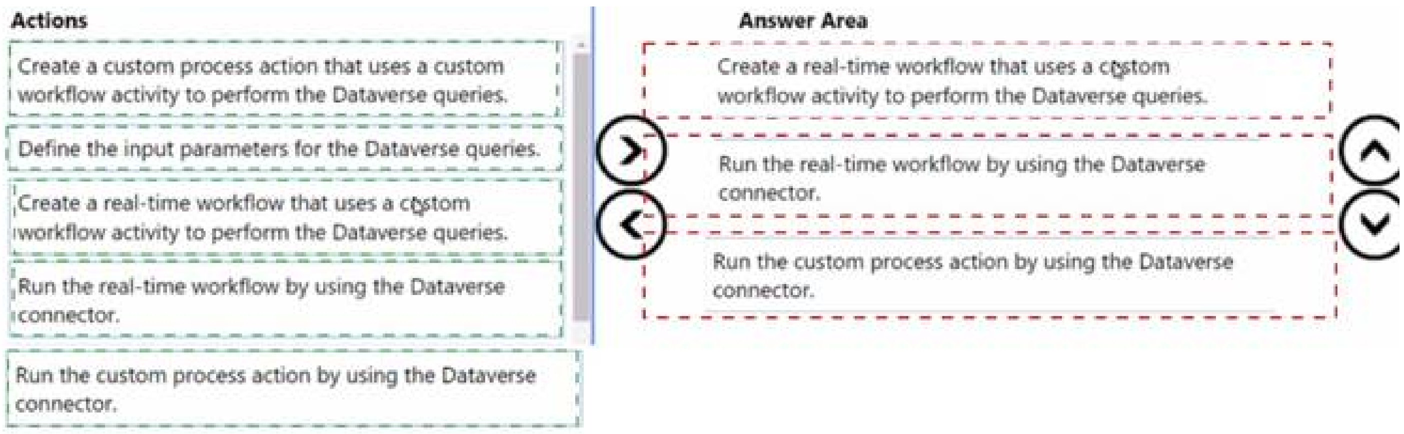
NEW QUESTION 17
DRAG DROP - (Topic 5)
You need to implement a reusable solution to encapsulate the parameterized Dataverse queries.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



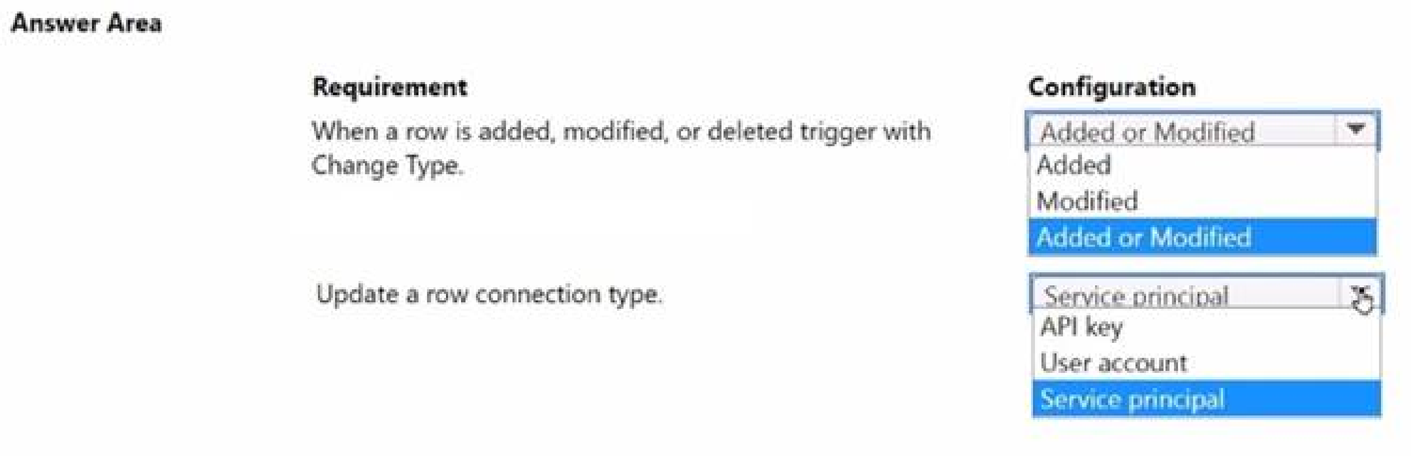
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 19
HOTSPOT - (Topic 5)
You need to configure a Dataverse trigger and action in a Power Automate flow so researchers can update account records with data from the Web API even if they do not have edit privileges on the record.
What should you configure for each trigger and action 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:

NEW QUESTION 23
- (Topic 6)
A manufacturing company uses a Common Data Service (CDS) environment to manage their parts inventory across two warehouses modeled as business units and named WH1 and WH2.
Data from the two warehouses is processed separately for each part that has its inventory quantities updates.
The company must automate this process, pushing inventory updates from orders submitted to the warehouses.
You need to build the automation using Power Automate flows against the CDS database. You must achieve this goal by using the least amount of administrative effort.
Which flow or flows should you recommend?

A. Two automated flows with scope Business Unit, with triggers on Create/Update/Delete on orders.
B. Two automated flows with scope Business Unit, with triggers on Create/Update/Delete and each flow filtering updates from each business unit.
C. Two scheduled flows, each querying and updating the parts included in orders from each business unit.
D. One scheduled flow, querying the parts included in orders in both business units.
E. One automated flow, querying the orders in both business units.
F. Two scheduled flows, each querying the orders from each business unit.
G. Two automated flows with scope Organization, with triggers on Create/Update/Delete and filters on WH1 and WH2.
H. Two automated flow with scope Business Unit, with triggers on Create/Update/Delete on orders and filters on WH1 and WH2.

Answer: H

Explanation:
With the Common Data Service connector, you can create Power Automate flows that are initiated by create and update events within Dataverse. Additionally, you can perform create, update, retrieve, and delete actions on records within Dataverse.

You can use scopes to determine if your flow runs if you create a new record, if a new record is created by a user within your business unit, or if a new record is created by any user in your organization.
Reference:
https://docs.microsoft.com/en-us/power-automate/connection-cds

NEW QUESTION 25
- (Topic 6)
You are creating a canvas app to retrieve user sign in information from Microsoft Entra ID when someone searches for information about an end user.
You create an Azure Function to retrieve the required information by using JSON. You need to ensure that the application functions correctly.
Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Use Azure Service Bus.
B. Use app designer in the Power Platform admin center.
C. Create a custom connector by using the Azure Function API
D. Create a Power Automate flow to import data.
E. Create an API definition for the Azure Function.

Answer: CE

NEW QUESTION 26
- (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 29
HOTSPOT - (Topic 6)
You work for a staffing company that helps employees fill temporary jobs. Available temporary jobs are categorized and listed on a secure area of the company's website.
The company wants to eliminate manual work that relates to job and candidate management. The company plans to invite employers with available jobs and job candidates to view jobs by sending personalized invitations. The company identifies the following requirements:
? Human resources team members from the staffing company must be able to access the jobs listing and post available positions.
? Employers seeking temporary employees must also be able to access the jobs listing and post available positions.
? Approved job candidates must be notified about new positions for which they are
qualified.
? Approved job candidate must have an option to accept a job assignment directly from a notification.
You need to perform a gap analysis against the features and capabilities of the Power Platform.
Which features should you implement? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Requirement	Feature
Create the job listings portal.	Custom self-service portal for employers and a custom page for job candidates Custom self-service portal for both employers and job candidates Portal for job candidates and a custom self-service portal for employers Portal from blank for job candidates and employers
Create an app that lists available positions.	Canvas app with push notifications Model-driven app with push notifications Portal app with push notifications
Create the app for employers who are seeking temporary employees.	Entity from defined on the job custom entity Webform with target set to the job custom entity Web page defined on the job custom entity Web step with target set to the job custom entity
Create invitation parameters for job candidates.	Configure a value for the Assigned to Account option only. Configure a value for the Execute Workflow on Redeeming Contact option only. Configure values for Assigned to Account and Execute Workflow on Redeeming Contact. Leave both Assigned to Account and Execute Workflow on Redeeming Contact empty.
Create invitation parameters for approved job candidates.	Configure a value for the Assigned to Account option only. Configure a value for the Execute Workflow on Redeeming Contact option only. Configure values for Assigned to Account and Execute Workflow on Redeeming Contact. Leave both Assigned to Account and Execute Workflow on Redeeming Contact empty.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Custom self-service portal for both employers and job candidates
If you select an environment that contains customer engagement, you can create the following portals:
? Customer self-service portal: A customer self-service portal enables customers to
access self-service knowledge, support resources, view the progress of their cases, and provide feedback.
? Partner portal: A partner portal allows every organization with resellers,
distributors, suppliers, or partners to have real-time access to every stage of shared activities.
? Employee self-service portal: An employee self-service portal creates an efficient
and well-informed workforce by streamlining common tasks and empowering every employee with a definitive source of knowledge.
Box 2: Model-driven app with push notifications
Compared to canvas apps, model-driven apps in PowerApps are based on underlying data
— specifically, the data stored in Common Data Service (CDS). Box 3: Webform with target set to the job custom entity
Box 4: Configure a value for the Execute Workflow on Redeeming Contact option only.
Execute Workflow on Redeeming Contact: A workflow process to be executed when the invite is redeemed. The workflow will be passed the redeeming contact as the primary entity.
Box 5: Configure the value for the Assigned to Account option only.
Assign to Account: An account record to be associated as the redeeming contact's parent customer when the invite is redeemed.

NEW QUESTION 32
- (Topic 6)
A bank uses a Common Data Service solution to manage clients.
Bank representatives perform client credit checks while the client is present. Credit checks may take up to five minutes to complete.
Bank policy dictates that the bank representative’s app must stay blocked until credit checks are complete.
You need to display a model-driven app while credit checks run to ask the bank representative and client to
wait for the credit check to complete. Which function should you use?

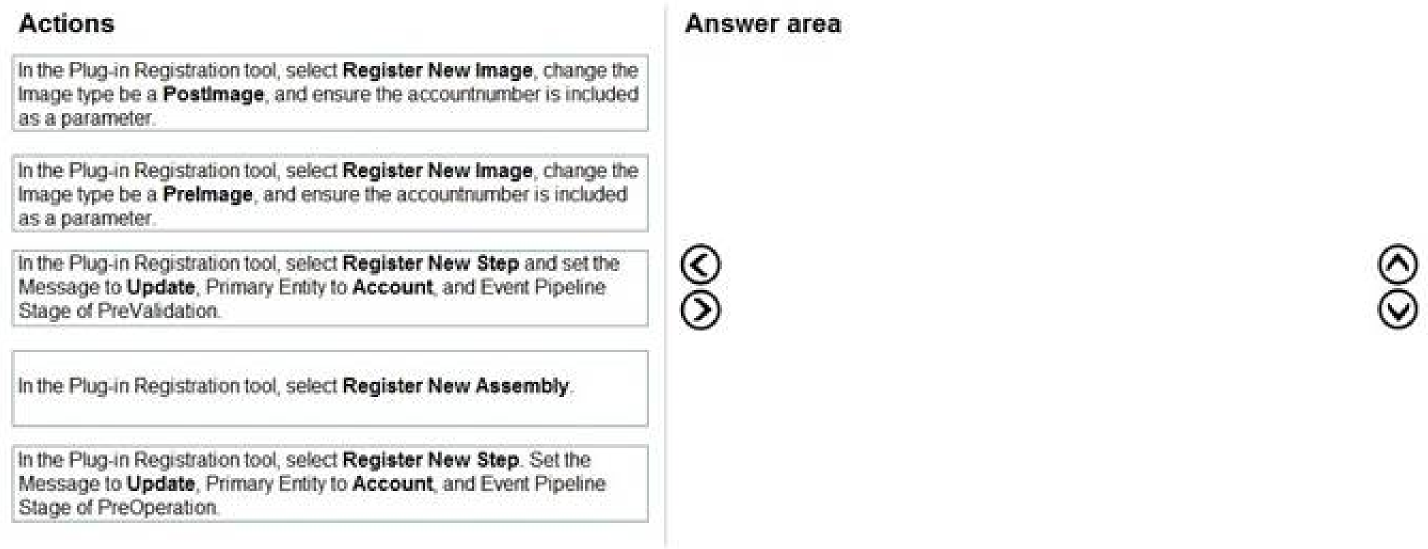
A. Xrm.Navigation.openWebResource("prefix.myPoliteMessage.html")
B. Xrm.Navigation.openAlertDialog(myPoliteMessage)
C. Xrm.Utility.openWebResource("prefix_myPoliteMessage.html")
D. Xrm.Utility.showProgressIndicator(myPoliteMessage)

Answer: D

Explanation:
showProgressIndicator displays a progress dialog with the specified message.

Any subsequent call to this method will update the displayed message in the existing progress dialog with the message specified in the latest method call.
The progress dialog blocks the UI until it is closed using the closeProgressIndicator method. So, you must use this method with caution.
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-utility/showprogressindicator

NEW QUESTION 37
DRAG DROP - (Topic 6)
A company has a Common Data Service (CDS) environment.
All accounts in the system with a relationship type of Customer set must have an account number. A plug-in has been developed.
When a Customer is updated with a relationship type, the plug-in sets the account number if not provided by the user.
You need to register the plug-in.
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:
Timeline
Description automatically generated with medium confidence
Step 1: In the Plug-in Registration tool, select Register New Assembly.
You use the Plug-in Registration tool (PRT) to register your plug-in assemblies and steps.
Registering an assembly is the process of uploading the assembly to the Dataverse database.
Step 2: In the Plug-in Registration tool, Select Register New Step,..PreOperation PreOperation occurs before the main system operation and within the database transaction.
If you want to change any values for an entity included in the message, you should do it here.
Step 3: In the Plug-in Registration tool, Select Register New Image, change the Image type to be a PreImage, and..
If your plug-in step is registered in the PreValidation or PreOperation stages of the execution pipeline, you could use the Organization service to retrieve the current value of the property, but this is not a good practice for performance. A better practice is to define a pre-entity image with your plug-in step registration.

NEW QUESTION 40
- (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 42
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.

Answer Area

Statements	Yes	No
You can improve code performance by using the following code instead of retrieving individual fields: `new ColumnSet(true)`	○	○
You can avoid retrieving the changed entity by using plug-in images.	○	○
You can avoid updating the changed entity by registering the plug-in in the pre-operation stage.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
You can improve code performance by using the following code instead of retrieving individual fields: `new ColumnSet(true)`	○	$\boxed{○}$
You can avoid retrieving the changed entity by using plug-in images.	$\boxed{○}$	○
You can avoid updating the changed entity by registering the plug-in in the pre-operation stage.	$\boxed{○}$	○

NEW QUESTION 47
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

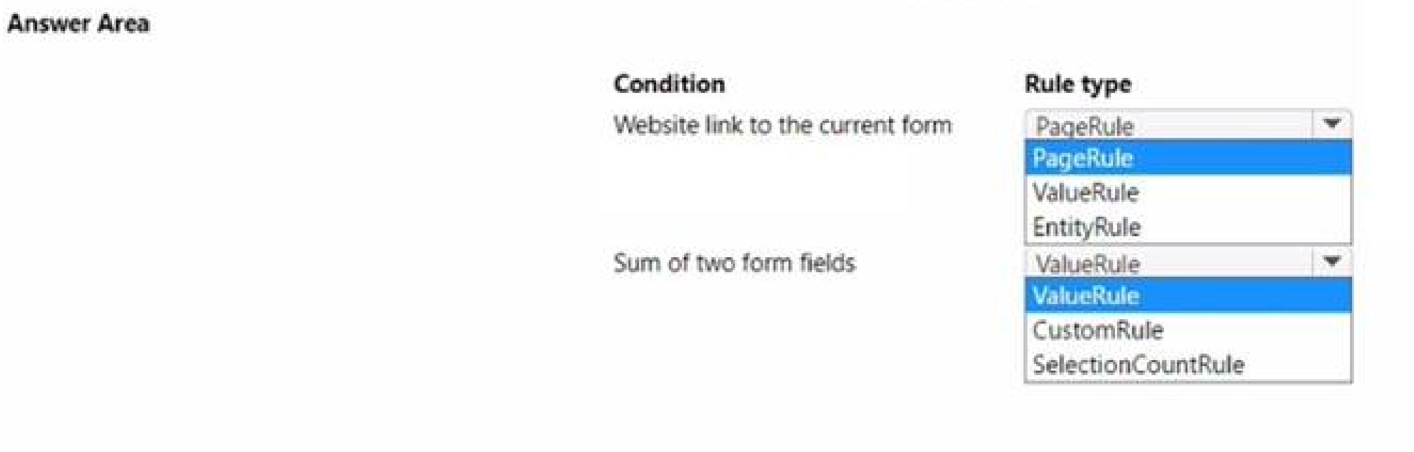
NEW QUESTION 51
- (Topic 6)
A multinational company requires that all phone numbers be standardized as country code
+ area code + phone number.
The application design team decides that a custom PowerApps component framework (PCF) control should be used to prompt users for an area code and correctly format the phone number.
You need to get the list of valid area codes when a contact record is opened and before the user enters a new phone number.
In which function should you call webAPI.retrieveMultipleRecords?

A. notifyOutputChanged
B. init
C. getOutputs
D. updateView

Answer: D

Explanation:
The updateView method will be called when any value in the property bag has changed. This includes field values, data-sets, global values such as container height and width, offline status, component metadata values such as label, visible, etc.
Set the value of the field component to the raw value from the configured field. Note: webAPI.retrieveMultipleRecords retrieves a collection of entity records.
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/component-framework/reference/control/updateview

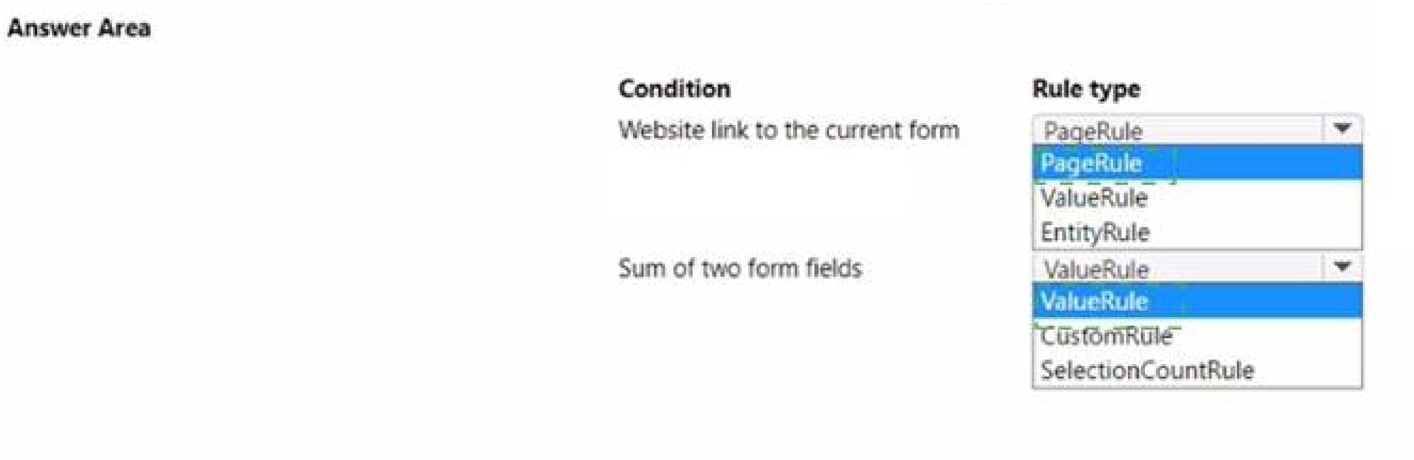
NEW QUESTION 55
HOTSPOT - (Topic 6)
You are configuring two command buttons on a form.
The form must display the buttons only if conditions meet a pre-defined criteria. You need to create rules for the form.
Which rule types should you use?
To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



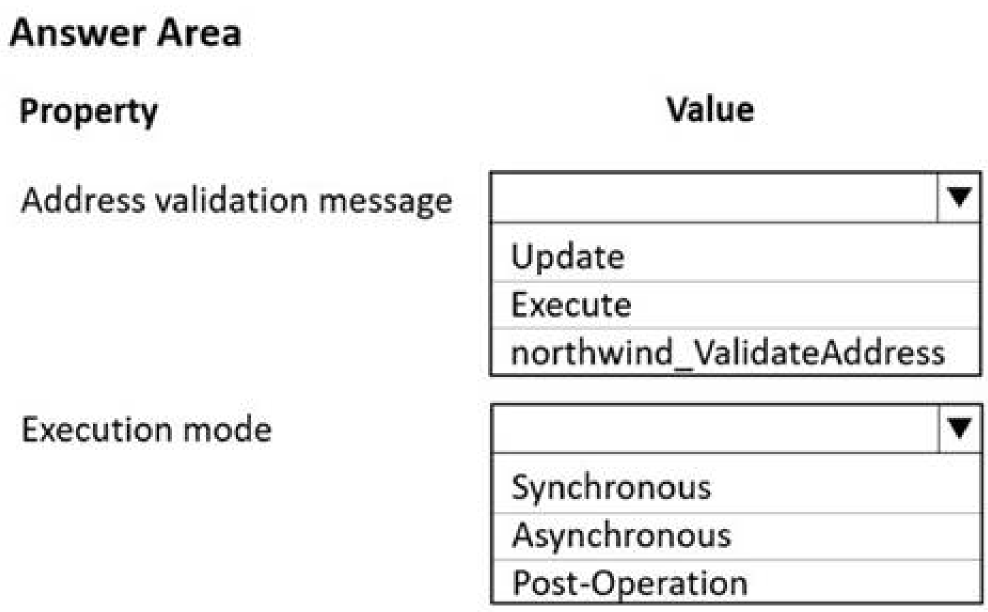
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 57
HOTSPOT - (Topic 6)
You need to configure the address verification API.
Which values 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 = northwind_ValidateAddress Box 2 = Synchronous

NEW QUESTION 61
- (Topic 6)
You need to resolve the address validation API error. Which method should you use to connect?

A. an Azure function triggered by a webhook
B. JavaScript code
C. a custom connector used in a cloud flow
D. a plug-in attached to a custom action called from JavaScript

Answer: C

NEW QUESTION 63
- (Topic 6)
An organization plans to set up a secure connector for Power Apps. The App will capture tweets from Twitters about the organization’s upcoming product for sales follow-up.
You need to configure security for the app. Which authentication method should you use?

A. OAuth
B. API key
C. Windows authentication
D. Kerberos authentication
E. Basic authentication

Answer: A

Explanation:
Configure OAuth2 provider settings for portals.
The OAuth 2.0 based external identity providers involve registering an "application" with a third-party service to obtain a "client ID" and "client secret" pair.
The supported providers are:
? Microsoft Account
? Twitter
? Facebook
? Google
? LinkedIn
? Yahoo
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/portals/configure/configure-oauth2- settings

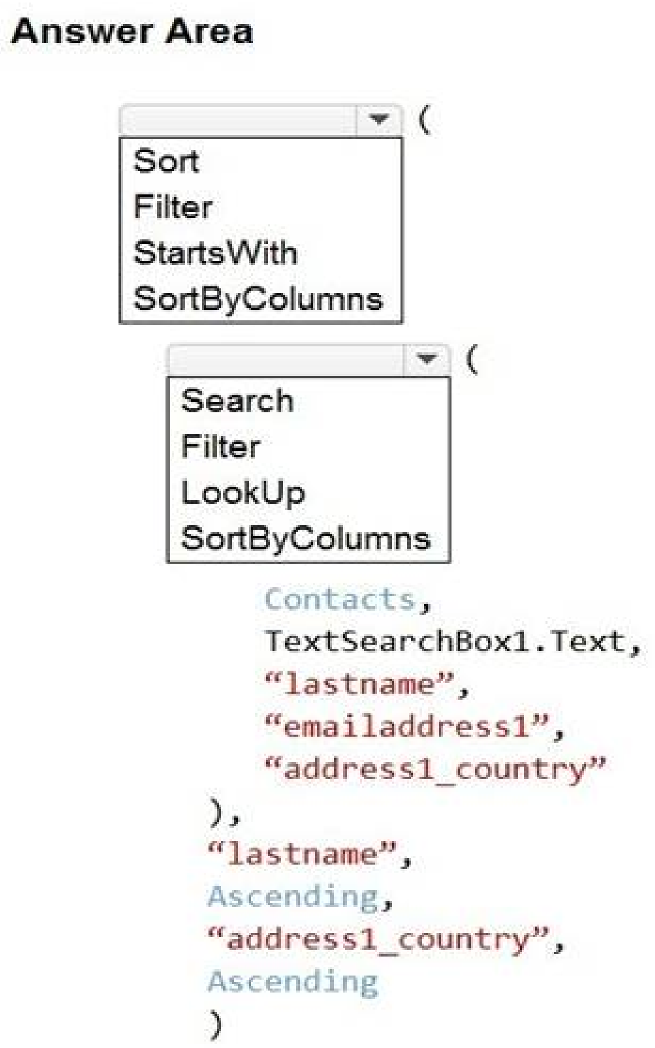
NEW QUESTION 64
- (Topic 6)
You are developing a model-driven app. The app uses data from two custom tables. The tables have a parent-child relationship. The parent record form contains a subgrid that displays the child records.
When creating a new child record from the parent form, data must automatically 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 68
HOTSPOT - (Topic 6)
A company has a canvas app that has a screen with a gallery of contacts.
Users must be able to search the gallery by last name, email address, and country/region. They must also be able to sort by last name, followed by country/region.
You need to define the expression that meets the requirements.
How should you complete the expression? To answer, select the appropriate options from the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: SortByColums
The SortByColumns function can be used to sort a table based on one or more columns.
The parameter list for SortByColumns provides the names of the columns to sort by and the sort direction per column. Sorting is performed in the order of the parameters (sorted first by the first column, then the second, and so on).
Box 2: Filter
The Filter function finds records in a table that satisfy a formula. Use Filter to find a set of records that match one or more criteria and to discard those that don't.

NEW QUESTION 70
- (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 72
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.

Answer Area

Properties	Requirement	Property
Client	Ensure that the entity is visible only if the user can create records.	
Offline Availability	Ensure that the entity is not visible if the user is using an on-premises deployment.	
Privileges	Ensure that the entity is visible only if the user is accessing the app with a web browser.	
SKUs		

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 73
DRAG DROP - (Topic 6)
A developer must register a step using the Plug-in registration tool.
You need to associate the correct Event Pipeline Stage of Execution with its purpose. Which stage should you associate with each description? To answer, drag the appropriate
stages to the correct descriptions. Each stage 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.

Stages

- PreValidation
- PreOperation
- MainOperation
- PostOperation

Answer Area

Description	Stage
Cancel the operation before the database transaction.	Stage
Change any values for an entity within the database transaction.	Stage
Modify any properties of the message before it returns to the caller.	Stage

A. Mastered
B. Not Mastered

Answer: A

Explanation:
The event pipeline allows you to configure when in the event the plug-in code will execute. The event pipeline is divided into the following events and stages:
Box 1: PreValidation Pre-event/Pre-Validation
This stage executes before anything else, even before basic validation if the triggering action is even allowed based on security. Therefore, it would be possible to trigger the
plug-in code even without actually having permission to do so and great consideration must be used when writing a pre-validation plug-in. Also, execution in this stage might not be part of the database transaction.
Examples:- security checks being performed to verify the calling or logged on user has the correct permissions to perform the intended operation.
Box 2: PreOperation Pre-event/Pre-Operation
This stage executes after validation, but before the changes has been committed to database. This is one of the most commonly used stages.
Example uses:
If and “update” plug-in should update the same record, it is best practice to use the pre- operation stage and modify the properties. That way the plug-in update is done within same DB transaction without needing additional web service update call.
Box 3: PostOperation
Plug-ins which are to execute after the main operation. Plug-ins registered in this stage are executed within the database transaction.
This stage executed after changes have been committed to database. This is one of the
most used stages.
Example uses:
Most of the “Create” plugins are post-event. This allows access to the created GUID and creation of relationships to newly created record.

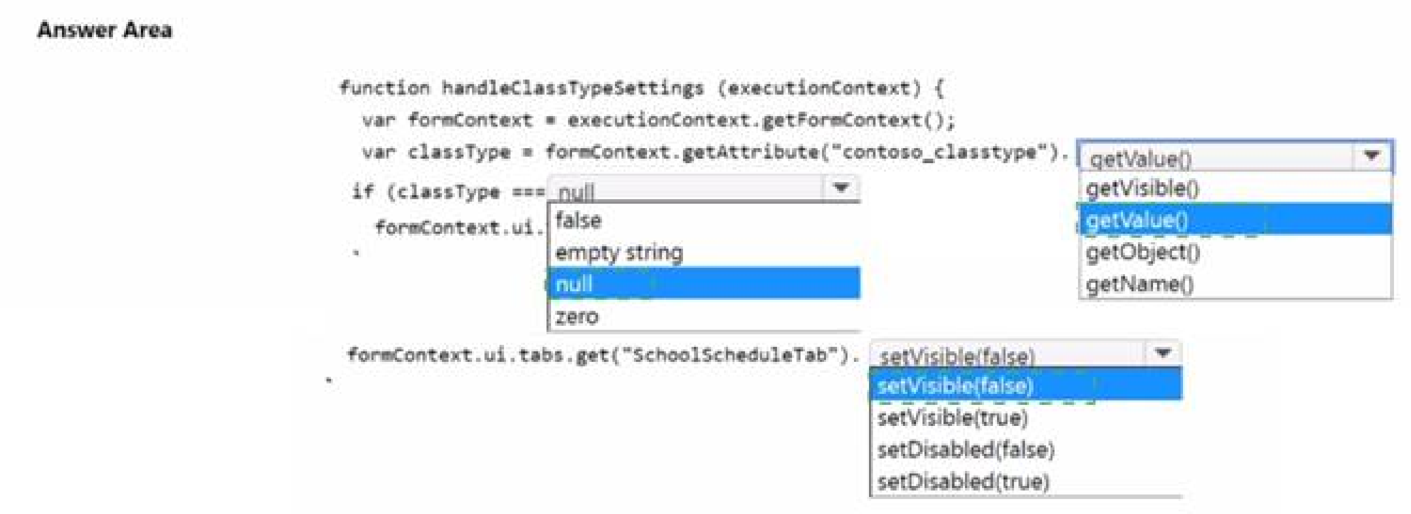
NEW QUESTION 74

HOTSPOT - (Topic 6)
You are creating an app for a school.
You need to implement client-side logic that uses the Microsoft Dataverse web API to evaluate the class type associated with a class record. The code must hide the School Schedule tab if no value is entered for Class Type.
How should you complete the code? 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 79
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.	O	O
The collection contains all contacts not saved to CDS.	O	O
The expression updates existing contacts in CDS.	O	O
The expression handles loss of connection to CDS.	O	O

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 83
HOTSPOT - (Topic 6)
A model-driven app has the following JavaScript code. The code is attached to the OnChange event of the Phone (telephone1) field on the Account entity.

```
var telephone = formContext.getAttribute("telephone1").getValue();
if (!telephone) {
      return;
}
var contact = formContext.getAttribute("primarycontactid").getValue();
var data = { "telephone1": telephone }
Xrm.WebApi.updateRecord("contact", contact[0].id, data).then(
      function () {
            Xrm.Navigation.openAlertDialog("Updated");
      },
      function () {
            var errorOptions = { "message": "Not Updated" };
            Xrm.Navigation.openAlertDialog(errorOptions);
      }
)
```

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
When the code runs and the Primary contact (primarycontactid) field is populated, the Contact record's Phone (telephone1) field is updated to match the Account.	O	O
When the code runs and the Primary contact (primarycontactid) field is not populated, the following error message displays: `Not Updated`	O	O
When the code runs and the value in Phone (telephone1) is removed, the Contact record's Phone (telephone1) field is updated to null.	O	O

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes

Xrm.WebApi.updateRecord updates a table record.
Syntax:
Xrm.WebApi.updateRecord(entityLogicalName, id, data).then(successCallback, errorCallback);
Box 2: Yes
Box 3: No
No action would be taken.

NEW QUESTION 84
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 86
- (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.

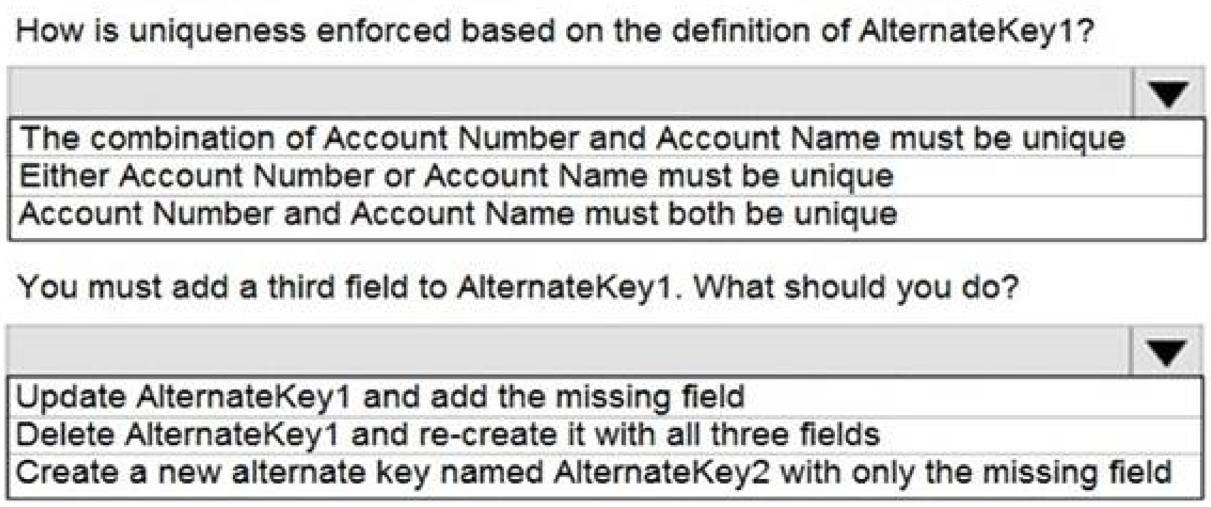
A. Highlight the plug-in step and select Debug in the Plug-in Registration tool
B. Copy the pdb file into the server/bin/assembly folder
C. Select Start Profiling in the Plug-in Registration tool
D. Attach the debugger to the w3wp.exe process
E. Install the plug-in profiler

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 90
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

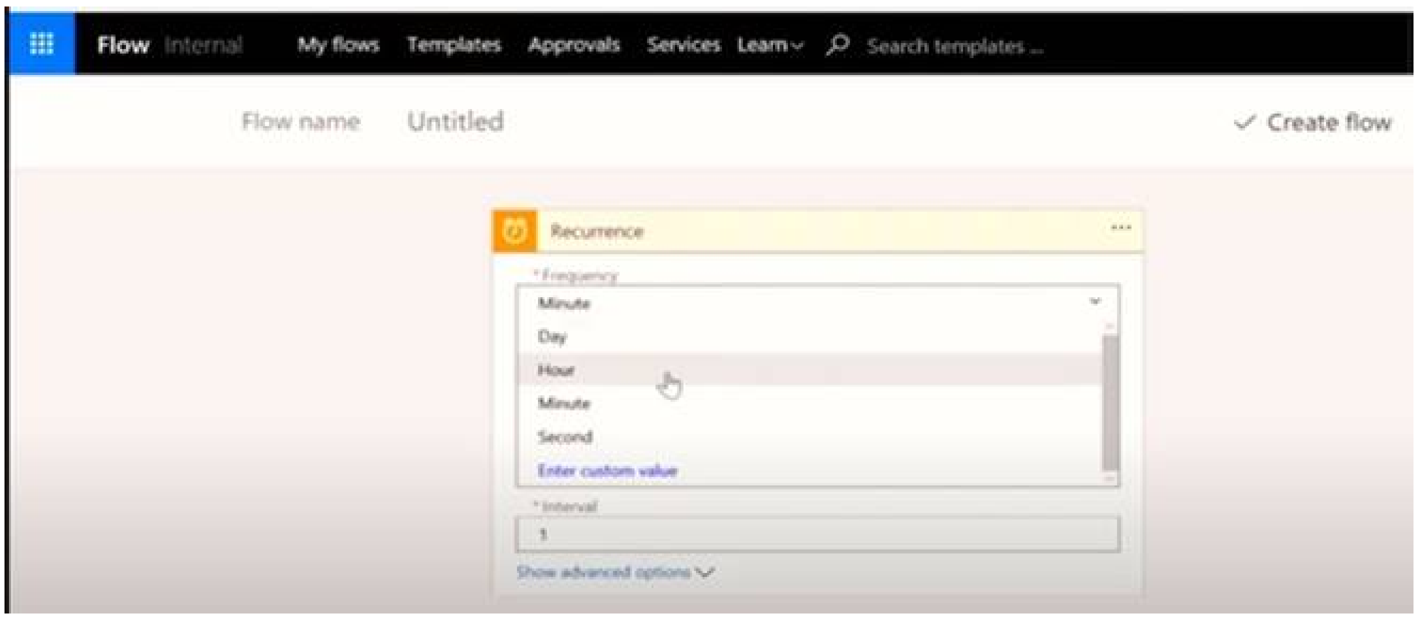
Explanation:
Box 1: The combination of Account Number and Account Name must be unique
With alternate keys you can now define a column in a Dataverse table to correspond to a unique identifier or unique combination of columns.
Box 2: Delete AlternateKey1 and re-create it with all three fields

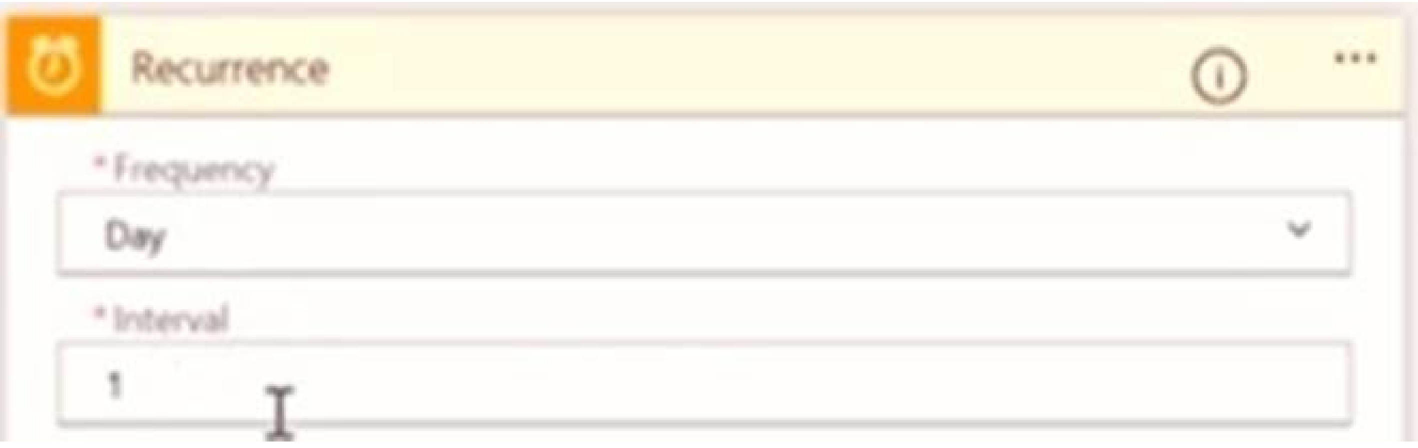
NEW QUESTION 92
- (Topic 6)
An organization implements Dynamics 36S Supply Chain Management. You need to create a Microsoft Flow that runs daily.
What are two possible ways to achieve this goal? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

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.

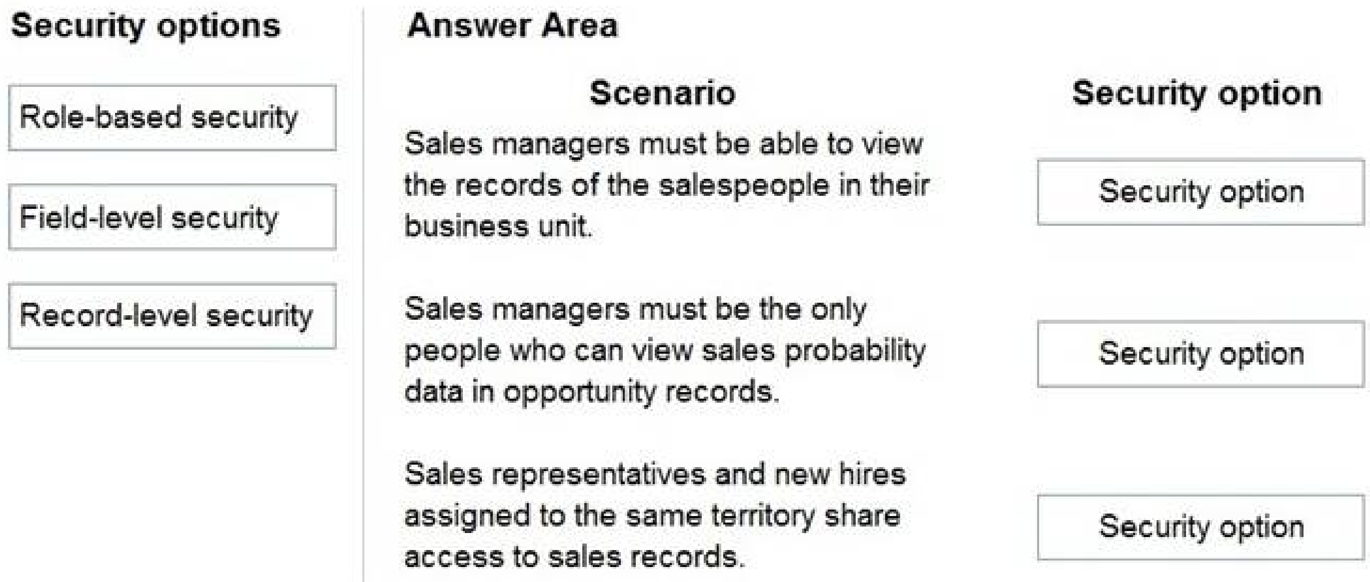
Answer: AD

Explanation:





NEW QUESTION 95
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.



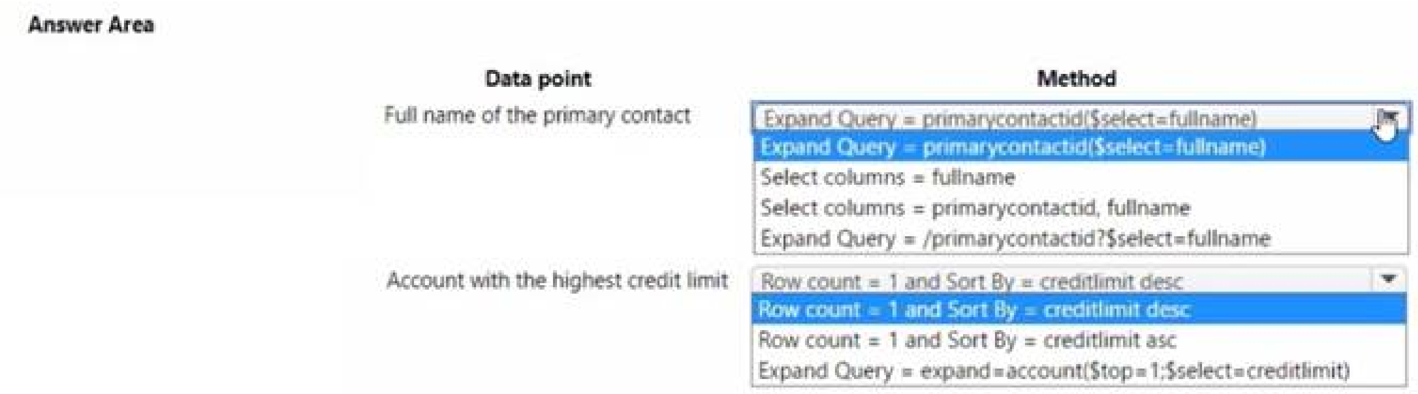
A. Mastered
B. Not Mastered

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 97
HOTSPOT - (Topic 6)

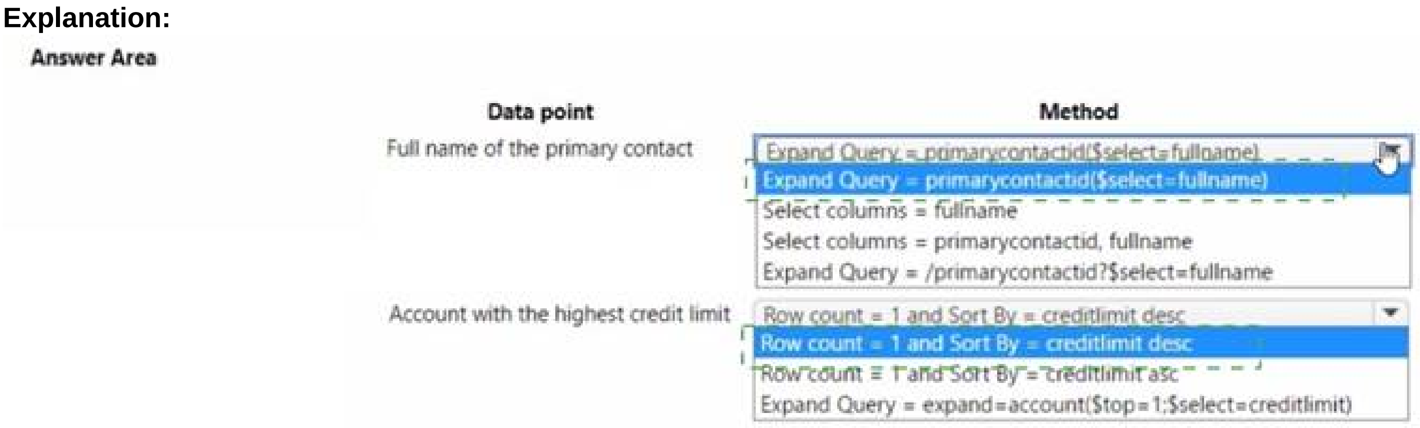
You create a Power Automate flow that retrieves data from the Microsoft Dataverse Account table.
The flow uses only a subset of Account table data. You need to retrieve the required data.
How should you configure the Dataverse List Rows action? To answer, select the appropriate options in the answer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



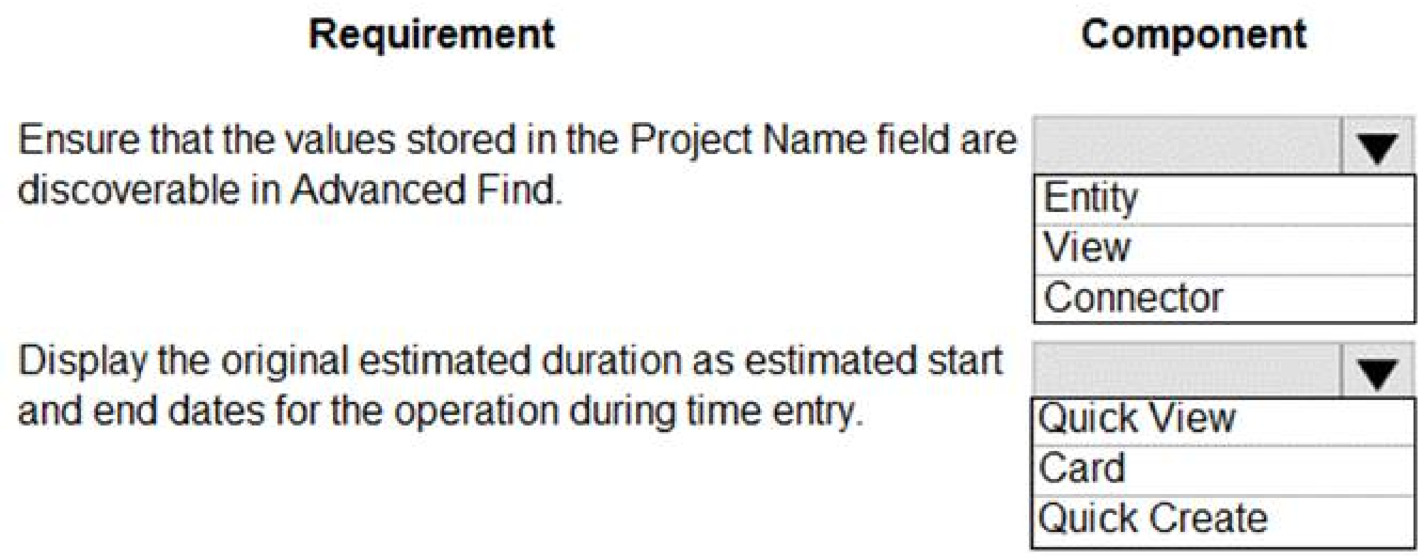
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 100
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 104
- (Topic 6)
You develop a model-driven app. You add the following users as members to the Sales Microsoft Azure Active Directory (Azure AD) security group: User1, User2 and User3.
The Sales Azure AD security group is linked to a pre-existing Microsoft Dataverse Azure AD security group team that is associated with the Sales security role.
You assign each of the appropriate licenses to each user
User1 is not listed in the Team Members subgrid for the app. user2 and User3 are listed in the subgrid.
You need to ensure that User1 can use the model-driven app What should you do?

A. Change the membership of the Sales Azure AD Security group to Dynamic User
B. Change the membership type for User1 to Owner in the Azure AD security group.
C. Create an Owner team for the members of the Sales Azure AD group.
D. Ask User1 to sign into the model-driven app.

Answer: A

NEW QUESTION 106
- (Topic 6)
A company designs data integration with an external system by using virtual tables. You need to implement the virtual tables.
Solution: Implement an OData v4 provider as the data source. Does the solution meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 107
- (Topic 6)
A client uses a model-driven app that is deployed by using a managed solution in the production environment. The app contains only entities and UI components and has no custom code or extensions to the platform.
The client needs an exact copy of the app with a different name in the production environment.
You need to recreate this app in production without disrupting the end users. What should you do?

A. Select the original model-driven app, select Edit, and then select Save As.
B. Create a new model-driven ap
C. Select the Use existing solution to create the App check box, and thenselect the solution that contains the original app.
D. Select the managed solution and select Clone.
E. Create a new model-driven app, manually add each component, and then recreate its original functions.
F. Add the original app to a solution, export it as unmanaged, import it into a test environment and rename it, and then deploy it back into production.

Answer: B

Explanation:
The option Use existing solution allow users to select a specific solution for this app. Users can create a whole new design from scratch by not checking check box of use existing solution.
Reference:
https://www.inogic.com/blog/2019/02/create-model-driven-app-cds-environment/

NEW QUESTION 110
- (Topic 6)
A company implements Dynamics 365 Sales.
An email notification must be sent automatically to the sales manager when a business process completes.
You need to ensure that emails are sent.
What should you create on the process completed trigger?

A. a workflow
B. an action step
C. a data step
D. a Power Automate flow step

Answer: A

Explanation:
When you include a workflow that you want to trigger on Stage Exit of a stage in your business process flow, and that stage is the last stage in the flow, the designer gives the impression that the workflow will be triggered when that stage is completed. Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on- premises/customize/businessprocess-flows-overview

NEW QUESTION 112
- (Topic 6)
You are creating a canvas app that realtors use to identify neighbors for properties that are for sale. The OnStart property includes the following code:

```
ClearCollect(collectNeighborList, Filter(NeighborList, Status =
 "Active")); ClearCollect(collectRealtorList,CompanyList);ClearCollect(collectRegions, RegionList)
```

The app is running slower than expected. You need to resolve the issue.
What should you do?

A)
B)
Replace all instances of the `ClearCollect` method with the `Connect` method.

C)
Replace the existing code segment with the following code segment: `ClearCollect(collectNeighborList, Filter(NeighborList, Status = "Active")); Concurrent(ClearCollect(collectRealtorList,CompanyList)); Concurrent(ClearCollect(collectRegions, RegionList))`

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

Answer: A

NEW QUESTION 114
- (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 118
- (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 121
- (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 124
HOTSPOT - (Topic 6)
You develop the following JavaScript code for a web resource that will be used in a model- driven app.

```
function CheckAccountRating(executionContext) {
    var formContext = executionContext.getFormContext();
    var baseUrl = Xrm.Utility.getGlobalContext();
    var id = formContext.data.entity.getId();
    var url = baseUrl + "/api/data/v9.1/accounts(" + id + ")?$select=accountratingcode"

    var req = new XMLHttpRequest();
    req.open("GET", url, false);
    req.setRequestHeader("OData-MaxVersion", "4.0");
    req.setRequestHeader("OData-Version", "4.0");
    req.setRequestHeader("Accept", "application/json");
    req.setRequestHeader("Content-Type", "application/json; charset=utf-8");
    req.onreadystatechange = function () {
        if (this.readyState === 4) {
            req.onreadystatechange = null;
            if (this.status === 200) {
                var result = JSON.parse(this.response);
                if (result["accountratingcode"] == 4) {
                    alert("Test");
                }
            }
        }
    };
    req.send();
}
```

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
The code raises the following exception: Interact with HTTP and HTTPS resources asynchronously (web-use-async).	○	○
The code raises the following exception: Use strict equality operators (web-use-strict-equality-operators).	○	○
The code raises the following exception: Avoid including debug script in non-development environments (web-remove-debug-script).	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
Problem patterns: Web-use-async
There are multiple ways to interact with the server or request resources. Common approaches that allow for synchronous communications include the following (These scenarios should be avoided.):
? Usage of the XMLHttpRequest object passing in false for the value of the async
parameter for the open function call var requestXhr = new XMLHttpRequest();
// Explicitly setting the async parameter to false or supplying a variable with a value of false will force this as a synchronous call. requestXhr.open('GET', '/test/test.txt', false);
Box 2: No
=== - Strict Equality Comparison is already used in the code.
Box 3: No
No debugger statement in the code, so web-remove-debug-script (avoid including debug script in non-development environments) does not apply.

NEW QUESTION 127
- (Topic 6)
You are developing a Power Apps app to manage records in the Account table in Microsoft Dataverse. You must configure a Web API request to retrieve changes from the table. You need to configure the preference header for the API request. What should you include in the request header?

A. odata.nextLink
B. odata-context
C. odata.deltaLink
D. odata.track-changes

Answer: B

NEW QUESTION 129
- (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 133
- (Topic 6)
You are creating a Power Apps app.
The app must retrieve data from an API that requires two-factor authentication. You need to configure authentication.
Which type of authentication should you implement?

A. Server-to-server
B. Basic
C. AP1 key-based
D. OAuth

Answer: D

NEW QUESTION 135
- (Topic 6)
You create and deploy a Power Platform solution that includes synchronous plug-ins Users report performance issues with the solution.
You need to determine whether a plug-in is the cause of the performance issues. Which two tools can you use? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point-

A. Microsoft Dataverse Analytics
B. Solution checker
C. Tracing
D. iSV Studio
E. Data policies

Answer: BC

NEW QUESTION 137
- (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 140
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.

Integration	Method
Outbound synchronous calls to a third-party Web API service	Webhook Microsoft Flow Azure Event Hub Azure Service Bus
Calls to and from a website hosted in Azure with high peak loads	Plug-in Webhook Azure Event Hub Azure Service Bus
Outbound calls to multiple on-premises and cloud systems to notify of customer address changes	Plug-in Azure Event Hub Webhook

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 143
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.

Action	Result
Add the field to the middle of an existing section in the Contact main form.	The field is inserted at the start of the existing section. The field is inserted in the middle of the existing section. The field is appended to the end of the existing section. The field is added in a new section.
Create a new section in the Contact main form and add the field to the new section.	The field is inserted at the start of the existing section. The field is inserted in the middle of the existing section. The field is appended to the end of the existing section. The field is added in a new section.
Create a new form and add the field to the middle of an existing section.	The field is inserted at the start of the existing section. The field is inserted in the middle of the existing section. The field is appended to the end of the existing section. The field is added in a new section.

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 145
HOTSPOT - (Topic 6)
You need to correct the JavaScript code that communicates with the address verification API.
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

Statements	Yes	No
You must replace ACTIONNAME in line AV22 with northwind_ValidateAddress	○	○
You can add code at line AV28 to display an error message returned by the address validation API.	○	○
Calling the address validation API from the custom action eliminates the error reported by users.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
YES, YES, NO

NEW QUESTION 146
- (Topic 6)
You are designing a one-way integration from Microsoft Dataverse 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 Dataverse instance 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 post-operation 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: B

NEW QUESTION 150
DRAG DROP - (Topic 6)
You are developing a Power Platform solution. You are modifying a business process flow. You have created a new radial knob for the Total amount value and have added the radial knob to the form.
The Total amount value must be entered at initiation before moving to the next step. You need to configure the business process flow.
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.

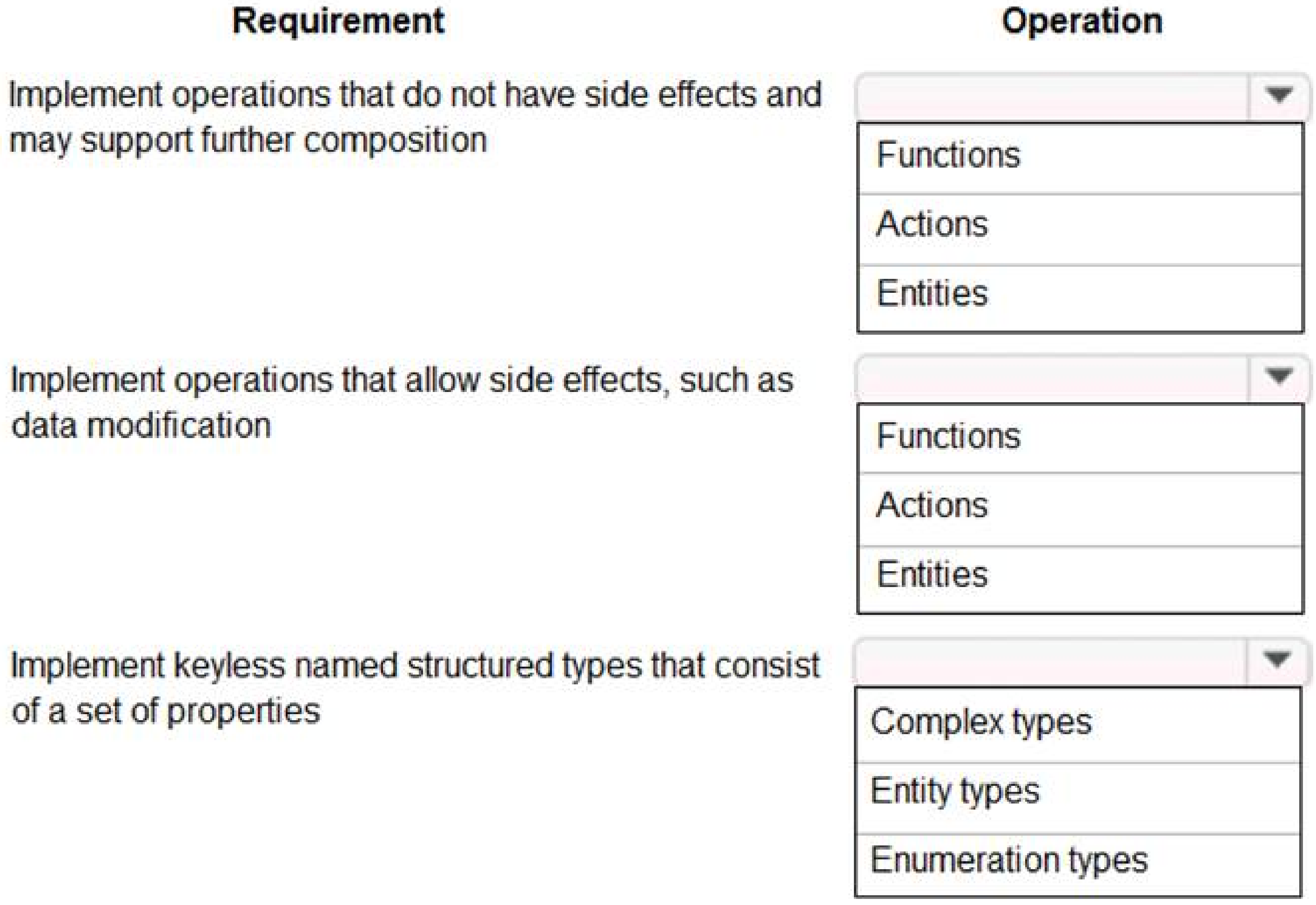
Actions	Answer Area
Create a new solution and add the business process flow and export the solution. Delete the solution after export.	
Open the business process in the Business Process Flow designer and select Activate/Update.	
Add another step to the business process flow.	
Import the solution into Dataverse.	
Delete the business process flow.	
Copy custom control configurations to the business process flow FormXML for the related entity form.	

A. Mastered
B. Not Mastered

Answer: A

Explanation:
* 1. Create a new solution and add the business process flow and export the solution. Delete the solution after export.
* 2. Copy custom control configurations to the business process flow FormXML for the related entity form.
* 3. Import the solution into the Dataverse
* 4. Open the business process in the Business Process Flow designer and select Activate/Update

NEW QUESTION 152
HOTSPOT - (Topic 6)
You are developing a Web API for a company.
You need to implement the appropriate operations to meet the company’s requirements. 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: Functions
Box 2: Actions
Box 3: Complex types
Complex types are keyless named structured types consisting of a set of properties. Complex types are commonly used as property values in model entities, or as parameters or return values for operations.

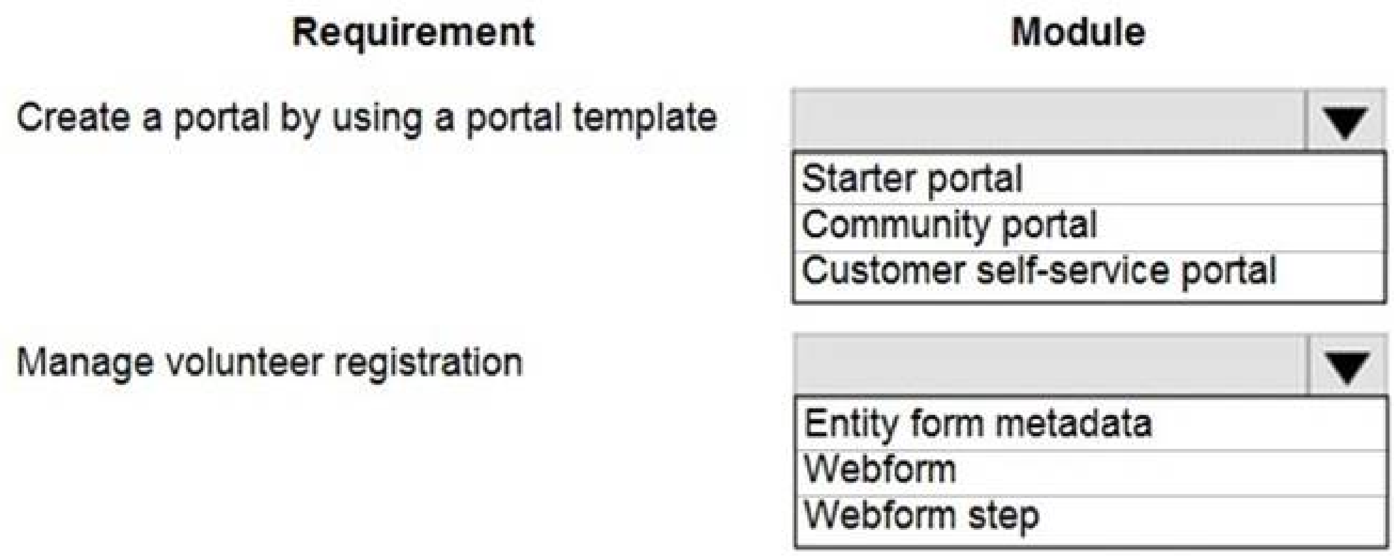
NEW QUESTION 155
- (Topic 6)
You create a Power Virtual Agents chatbot in an environment named Environment1. A colleague creates a Power Automate flow in the default solution in the default environment.
The chatbot in Environment1 does not recognize the flow in the default environment. You need to ensure the chatbot can access the flow.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Add the Power Automate flow to a solution in Environment1.
B. Send a copy of the Power Automate flow from the default environment.
C. Add the Power Automate flow to a solution in the default environment.
D. Export the solution from the default environment and import the solution into Environment1.
E. Share the Power Automate flow from the default environment.

Answer: AE

Explanation:
E: The flow needs to be shared as it was created by another person.
A: To be available to your bots, flows must be stored in a solution in Power Automate. If you do not want to use the Default Solution for this purpose, you can move your flows to another solution. Reference:
https://docs.microsoft.com/en-us/power-virtual-agents/environments-first-run-experience

NEW QUESTION 156
HOTSPOT - (Topic 6)
You work for a not-for-profit agency that manages business processes by using Power Platform custom entities.
Volunteer registration and onboarding are manual processes that include multiple related entities.
You need to implement a portal solution that replaces the manual processes.
Which modules 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: Customer self-service portal
Customer self-service portal: A customer self-service portal enables customers to access
self-service knowledge, support resources, view the progress of their cases, and provide feedback.
Box 2: Entity form metadata
The Advanced Form Metadata contains additional behavior modification logic to augment or override the functionality of form fields that is otherwise not possible with native basic form editing capabilities.

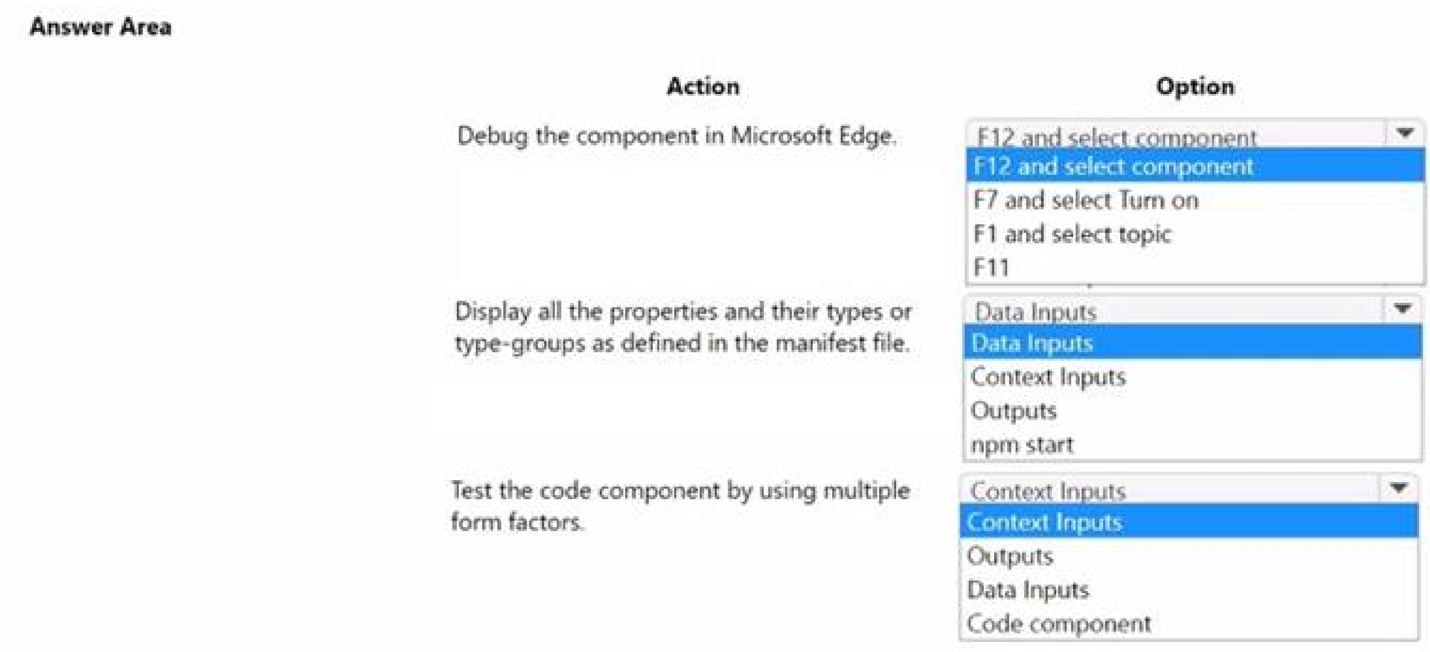
NEW QUESTION 157
- (Topic 6)
An organization has a Dynamics 365 Customer Engagement.
You plan to use a JavaScript web resources file in the Accounts form. The file has a
dependency on two image web resource files and on the custom field new_placeofbirth in the Account entity.
You need to add the dependencies 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

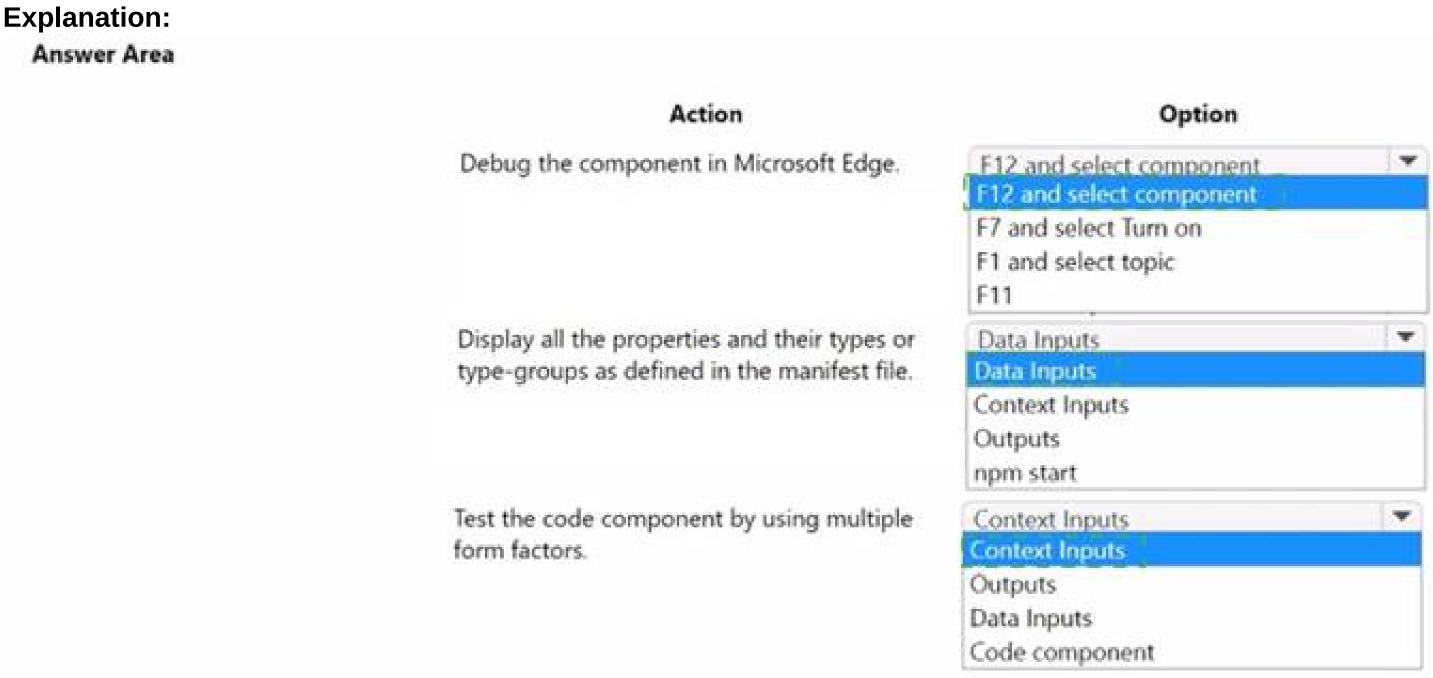
NEW QUESTION 160
HOTSPOT - (Topic 6)
You create a Power Apps component framework component. You need to test the component.
Which option should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



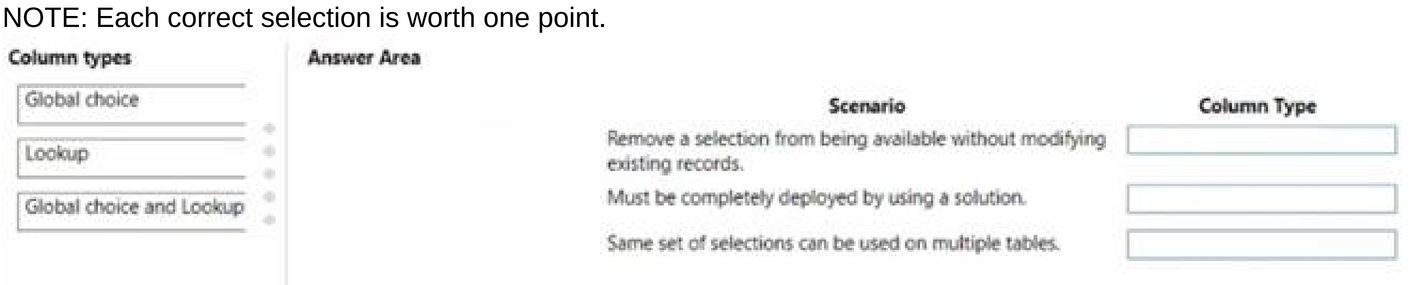
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 165
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 168

HOTSPOT - (Topic 6)
You need to complete a Power Apps component framework (PCF) control.
How should you define the order in the manifest? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
<resources>
<code path="scripts/HelloWorldControlWave.js" order="1" />
<code path="scripts/HelloWorldControlRandom.js" order="2" />
<css path="style/HelloWorldControl.css" order="[▼ 1 | 2 | 3]" />
<html path="HelloWorldControlWaveRandom.htm" order="[▼ 1 | 2 | 3]" />
</resources>
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: 1
The css order element is the order in which the CSS files should load.
Box 2: 1
The html order element is the order in which the HTML files should load.

NEW QUESTION 173
HOTSPOT - (Topic 6)
You are creating a package for a Power Platform solution. The package will include custom code and sample data.
The package must include all files that need to be installed. You need to configure the package.
Which setting should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Configuration option	Value
File that you must edit to include custom code.	PackageTemplate.cs ImportConfig.xml CRMSDKTemplates.vsix ComplexImportDetail.log
File to edit to include sample data.	CRMSDKTemplates.vsix <Solutionpackagefilename>.zip ImportConfig.xml PackageTemplate.cs
Value for the Copy to Output Directory setting.	Copy Always Do Not Copy Copy If Newer Empty

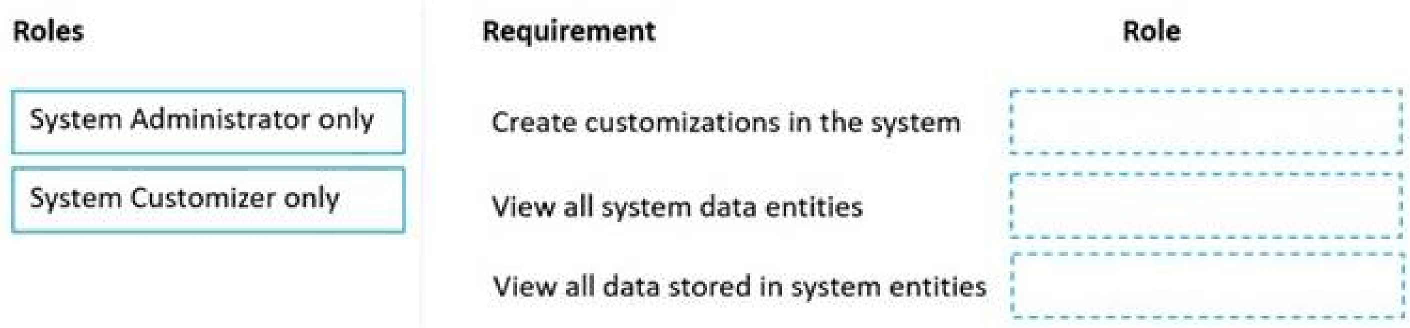
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: PackageTemplate.cs
Define custom code for your package in the PackageTemplate.cs file. Box 2: ImportConfig.xml
The sample data and some flat files for solutions specified in the ImportConfig.xml file are imported before the solution import completes.
Box 3: Copy Always
Set the Copy to Output Directory value to Copy Always. This ensures that your file is available in the generated package.

NEW QUESTION 175
DRAG DROP - (Topic 6)

You have several model-driven apps.
You must ensure that app creators and system administrators can customize the apps. You must follow the principle of least privilege.
You need to assign the permissions that are needed for app creators and system administrators.
Which security roles should you assign? To answer, drag the appropriate roles to the correct requirements. Each 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

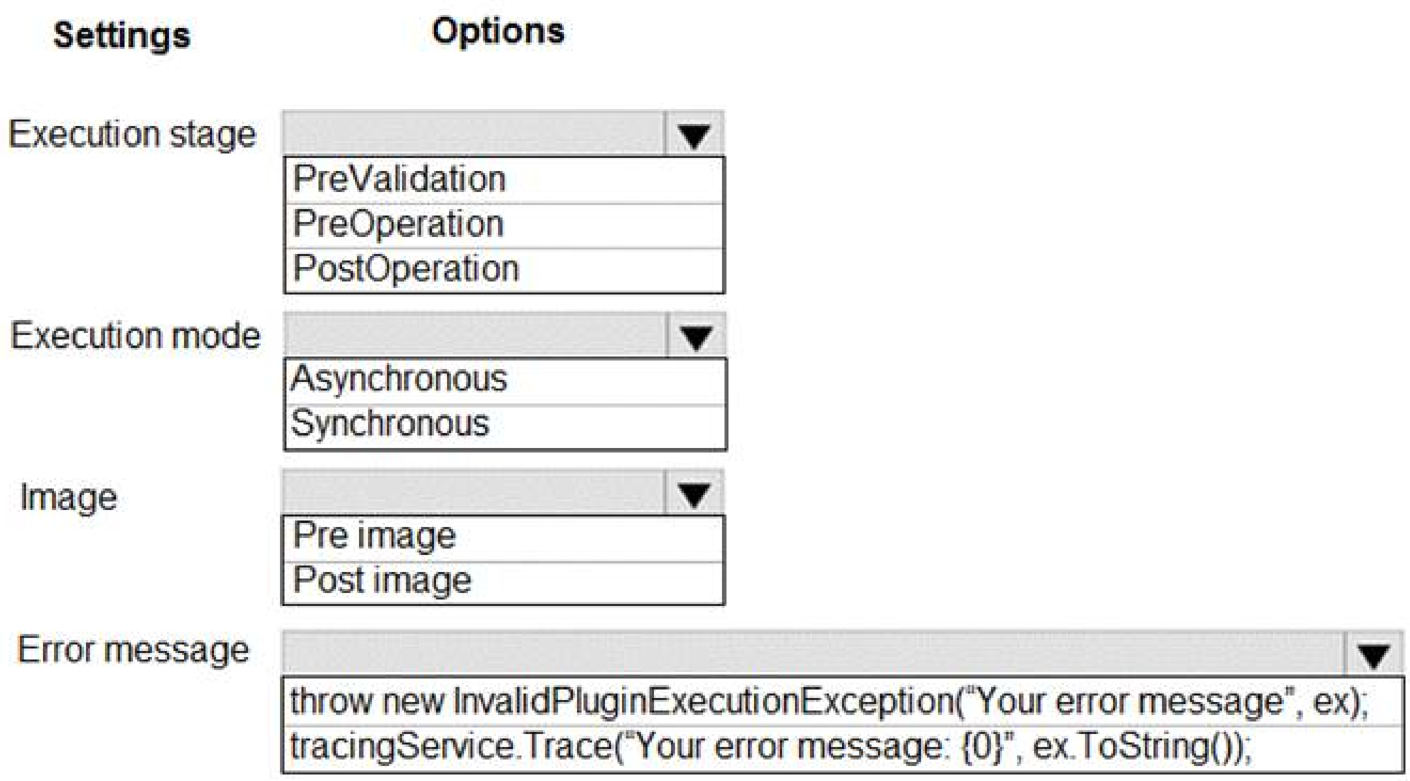


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Customizer, customizer, admin
System Administrator has Organization level access to all system (Out Of Box) entities while System Customizer has only User level access to all system entities. While both System Administrator and System Customizer have Organization level access to all custom entities.

NEW QUESTION 177
HOTSPOT - (Topic 6)
A manufacturing company takes online orders.
The company requires automatic validation of order changes. Requirements are as follows:
? If validation is successful, the order is submitted.
? If exceptions are encountered, a message must be shown to the customer.
You need to set up and deploy a plug-in that encapsulates the rules.
Which options 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: PreValidation
PreValidation: For the initial operation, this stage will occur before the main system operation.
This provides an opportunity to include logic to cancel the operation before the database transaction.
Box 2: Synchronous
Ideally, you should only cancel operations using synchronous plug-ins registered in the PreValidation stage.
Box 3: Pre Image Box 4: throw ..
When you throw an InvalidPluginExecutionException exception within a synchronous plug-in an error dialog with your message will be displayed to the user.

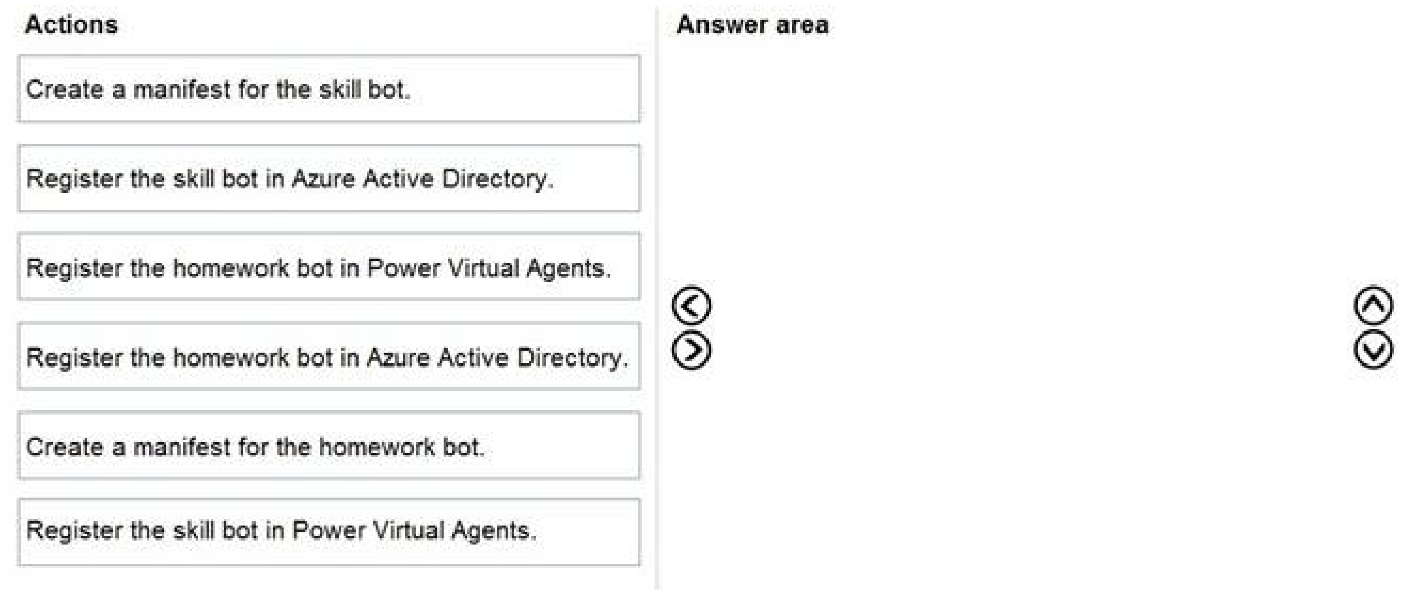
NEW QUESTION 180
- (Topic 6)
Which permissions does a managed identity have on Microsoft Dataverse data?

A. permissions assigned to the corresponding application user

B. permissions assigned to the user triggering the Azure resource
C. permissions equivalent to the environment admin role
D. permissions equivalent to the system administrator role

Answer: A

NEW QUESTION 183
DRAG DROP - (Topic 6)
Teachers in a school district use Azure skill bots to teach specific classes. Students sign into an online portal to submit completed homework to their teacher for review. Students use a Power Virtual Agents chatbot to request help from teachers.
You need to incorporate the skill bot for each class into the homework bot.
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.

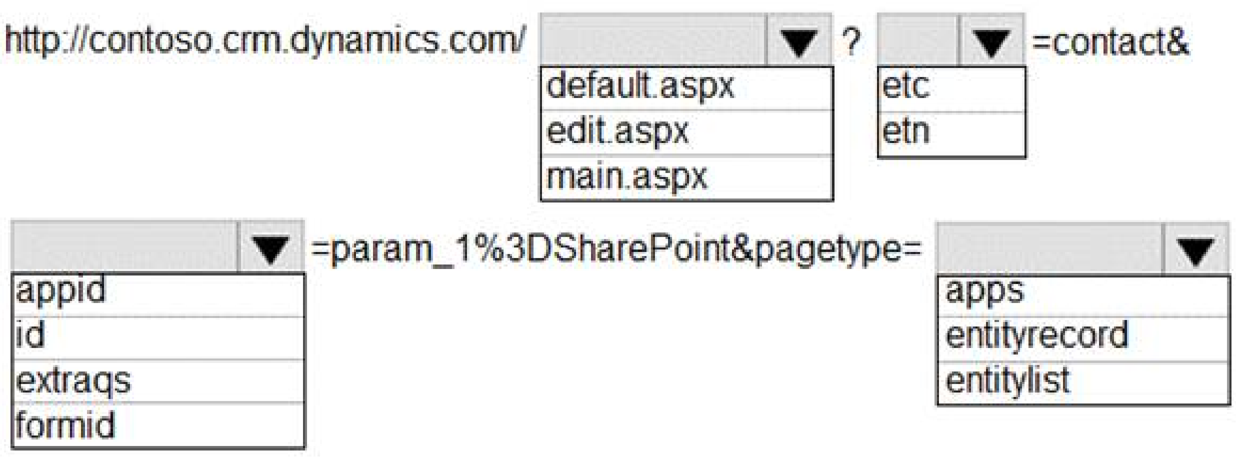


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Create a manifest for the skill bot
You can use skills to extend another bot. A skill is a bot that can perform a set of tasks for another bot.
A skill's interface is described by a manifest.
Step 2: Register the skill bot in Power Virtual Agents
Power Virtual Agents enables you to extend your bot using Microsoft Bot Framework skills.
First, create a Power Virtual Agents bot and create and deploy the skill using pro-code tools into your organization.
Next, register a skill in Power Virtual Agents.
Step 3: Register the homework bot in Power Virtual Agents
You can use your Power Virtual Agents bot as a skill with Bot Framework bots.
The Bot Framework and Power Virtual Agents bots must be deployed in the same tenant.

NEW QUESTION 185
HOTSPOT - (Topic 6)
A company uses SharePoint for its intranet and other functions. The company has also implemented model-driven apps.
SharePoint users must be able to create contact records in the Common Data Service
(CDS), without having to navigate to the model-driven apps.
You need to create a link in SharePoint to open the CDS contact from displaying data from SharePoint.
How should you complete the URL? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



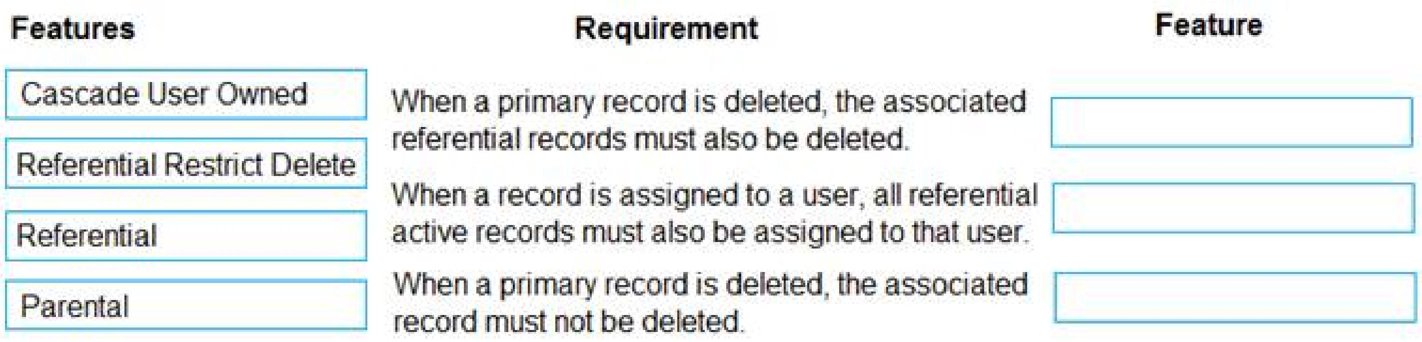
A. Mastered
B. Not Mastered

Answer: A

Explanation:
https://contoso.crm.dynamics.com/main.aspx?etn=contact&extraqs=param_1%3D&pagetype=entityrecord

Box 1: main.aspx
Example, to open the Active Contacts view.
https://myorg.crm.dynamics.com/main.aspx?etn=contact&pagetype=entitylist&viewid={00000000-0000-0000-00AA-000010001004}
Box 2: etn
Etn: The logical name of the entity. Important: Do not use the etc (entity type code) parameter that contains an integer code for the entity. This integer code varies for custom entities in different organizations.
Box 3: Extraqs
Extraqs: Optional for forms. This parameter contains encoded parameters within this parameter.
When you open a new form by using the URL address, you can include arguments in the extraqs parameter to set field values
Note: You must encode the parameters passed in the extraqs parameter. To encode the parameters, use encodeURIComponent. To use special characters like "=" or "&" in the parameter values, you must double encode (e.g. to set name to A=B&C, it would be extraqs=name%3DA%253DB%2526C).
Box 4: entityrecord

NEW QUESTION 187
DRAG DROP - (Topic 6)
A company is creating a new system based on the Common Data Service (CDS). You need to select the CDS 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 needs 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

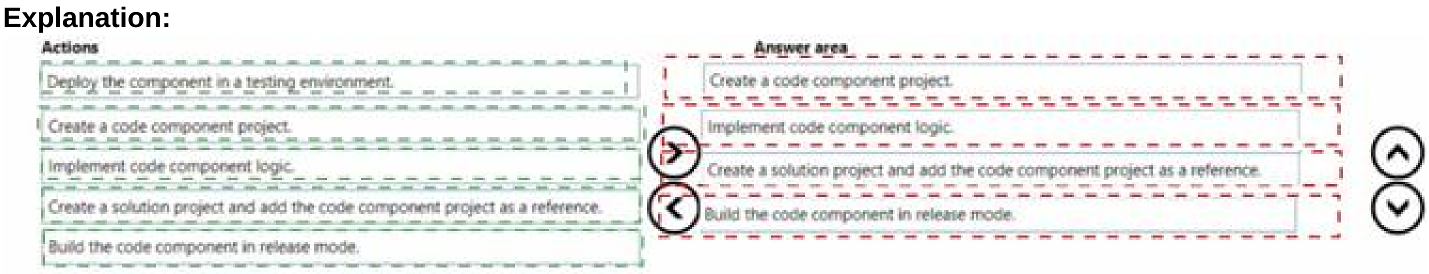
Explanation:
* 1. Parental : Any action taken on a record of the parenttable is also taken on the related
child table records.
* 2. Cascade user owned: Perform the action on all referencing entity records owned by the same user as the referenced entity.
* 3. Referential: Any related records can be navigated to, and actions taken on one will not affect the other.

NEW QUESTION 189
DRAG DROP - (Topic 6)
You need to develop a Power Apps Component Framework (PCF) component for a company.
You must follow Microsoft's application lifecycle management (ALM) process for code components.
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.

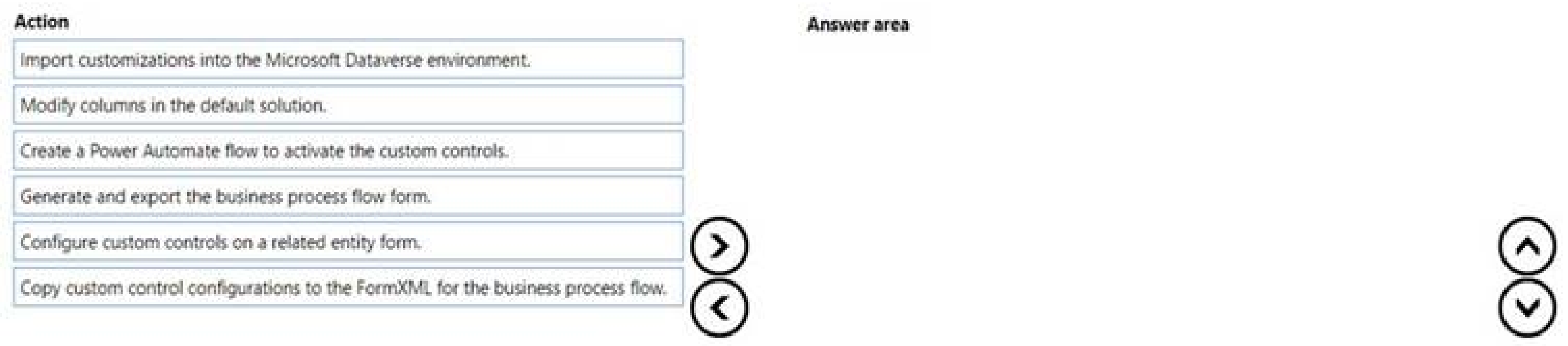
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 190
DRAG DROP - (Topic 6)
You are developing a Power Platform solution.
You must add a custom control slider to a specific step in a business process flow. You need to add the custom control.
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.

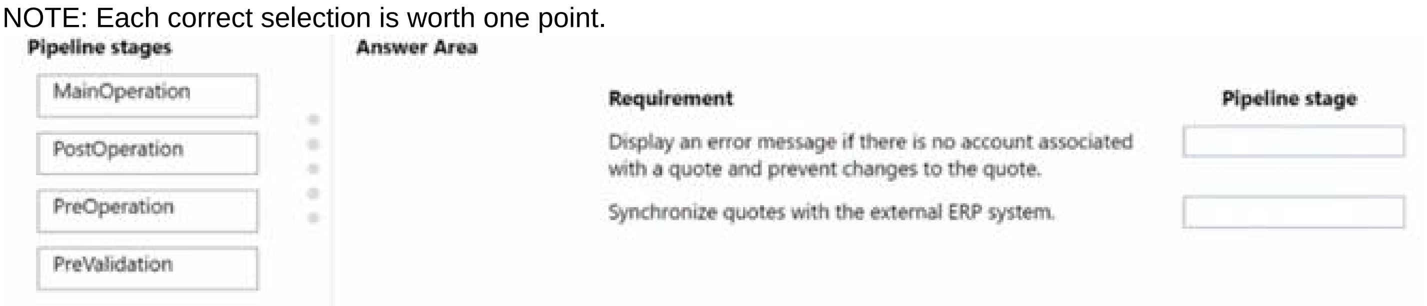


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Here are the steps you must follow to add custom controls to a business process flow: Step 1: Configure custom controls on a related entity.
Step 2: Generate and exporting the business process flow form.
Step 3: Copy custom control configurations to the FormXML for the business process flow. Step 4: Import customizations into the Microsoft Dataverse environment.
Note:
? Configure custom controls on a related table form.
? Generate and exporting the business process flow form.
? Copy custom control configurations to the business process flow form from the related table form.
? Import the customizations back into Microsoft Dataverse.

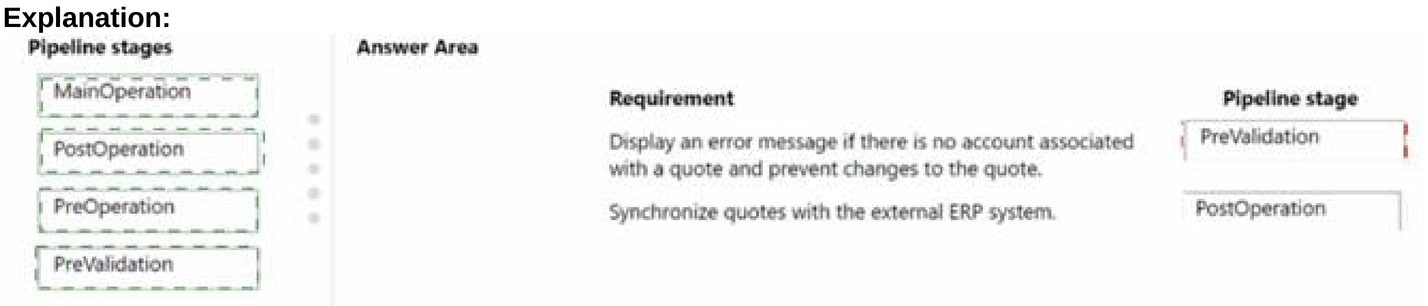
NEW QUESTION 191
DRAG DROP - (Topic 6)
You are developing a Power Apps app for a company. The app will interact with the company's enterprise resource planning (ERP) system. The app allows users to create quotes for customers. You are creating a plug-in for the app.
The solution must meet the following requirements:
• Display an error message if there is no account associated with a quote and prevent changes to the quote.
• Synchronize quotes with the external ERP system. You need configure the plug-in execution pipeline.
Which pipeline stages should you use? To answer, drag the appropriate pipeline stages to the correct requirements. Each pipeline stage 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.



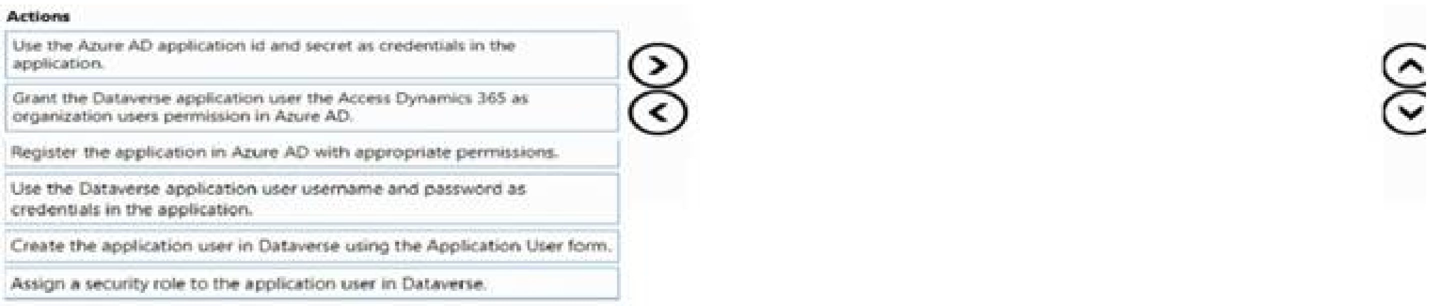
A. Mastered
B. Not Mastered

Answer: A

Explanation:

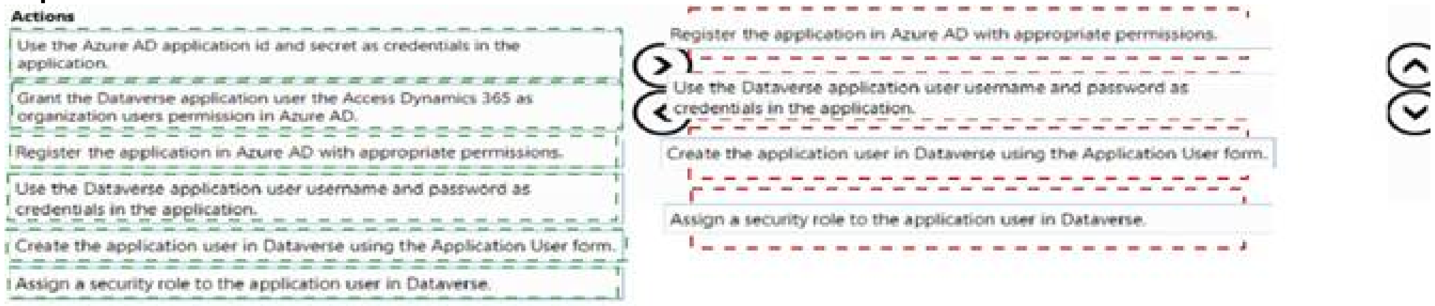


NEW QUESTION 196
DRAG DROP - (Topic 6)
You are creating an app that connects to Microsoft Dataverse on a nightly basis. You plan to integrate the app with an external system.
The application must not authenticate by using a Microsoft Azure Active Directory (Azure AD) user account.
You need to enable the application to authenticate to Dataverse.
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.

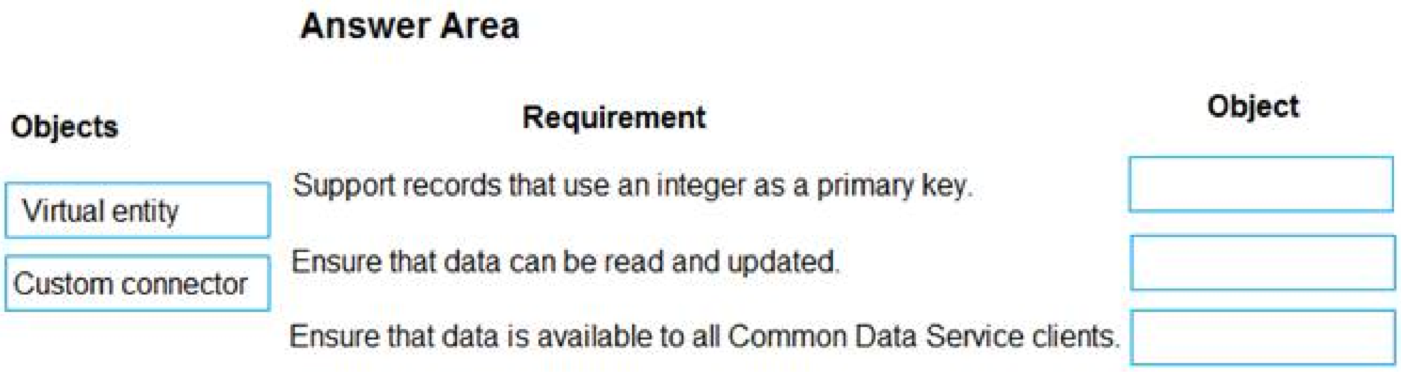


A. Mastered
B. Not Mastered

Answer: A

Explanation:


NEW QUESTION 200
DRAG DROP - (Topic 6)
You are researching integrations with several external systems. Each integration has different requirements.
You need to determine which data sources to use to meet each requirement.
What should you use? To answer, drag the appropriate data sources to the correct requirements. Each data source may be used once, more than one, 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.

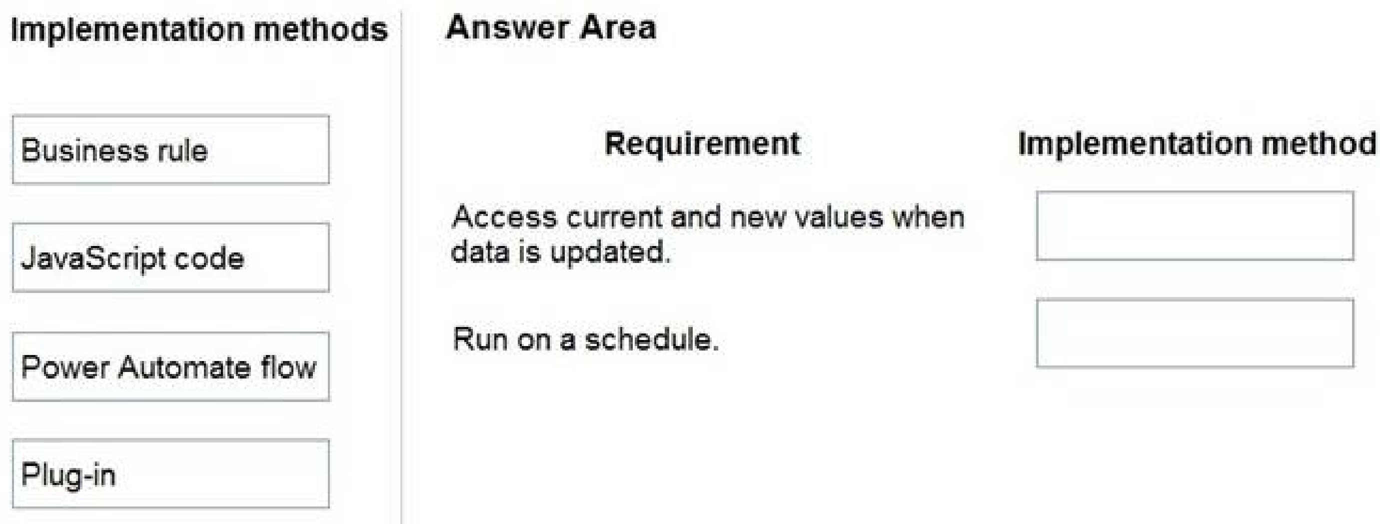


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Answer is: Virtual Entity
You cannot change the Entity primaryid field to some other field. CRM using GUID as the Primary key for each record.
If you definitely want to make some other field as Primary key, you could consider using Alternate Keys.
Source: https://docs.microsoft.com/en-us/dynamics365/customerengagement/on- premises/developer/define-alternate-keys-entity
The caveat being that Alternate Keys can be created for Virtual Entity
B Answer is: Custom Connector All virtual entitites are read-only.
Source: https://docs.microsoft.com/en-us/dynamics365/customerengagement/on- premises/customize/create-edit-virtual-entities
C Answer is: Virtual Entity
Rows based on virtual tables are available in all clients including custom clients developed using the Dataverse web services.
Source: https://docs.microsoft.com/en-us/powerapps/maker/data-platform/create-edit- virtual-entities

NEW QUESTION 205
DRAG DROP - (Topic 6)
You are creating technical designs for several complex business processes. You need to implement custom business logic based on the requirements.
Which implementation methods should you use? To answer, drag the appropriate implementation methods to the correct requirements. Each implementation method 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: Business rule
You can create business rules and recommendations to apply logic and validations without writing code or creating plug-ins. Business rules provide a simple interface to implement and maintain fast-changing and commonly used rules.
By combining conditions and actions, you can do any of the following with business rules: Set column values
Clear column values
Set column requirement levels Show or hide columns
Enable or disable columns
Validate data and show error messages
Create business recommendations based on business intelligence.
Box 2: Power Automate flow
You can create a cloud flow that performs one or more tasks (such as sending a report in email):
Once a day, an hour, or a minute On a date that you specify
After a number of days, hours, or minutes that you specify

NEW QUESTION 210
HOTSPOT - (Topic 6)
You have the following code registered on the OnChange event of the parentcustomerid column on a contact table form. The parentcustomerid field is a lookup which can be an account or a contact record.
Line numbering is provided for information only.

```
function UpdateTelephone1(executionContext) {
    var formContext = executionContext.getFormContext();

    var parent = formContext.getAttribute('parentcustomerid').getValue()
    if (parent[0] !== null) {
        Xrm.WebApi.online.retrieveRecord(parent[0].name, parent[0].id, "?$select=telephone1").then(
            function success(result) {
                var telephone1 = result["telephone1"];
                formContext.getAttribute("telephone1").setValue(telephone1);
            },
            function (error) {
                Xrm.Navigation.openErrorDialog({ message: error.message });
            }
        );
    }
    else {
        formContext.getAttribute("telephone1").setValue(null);
    }
}
```

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
Would the value of the telephone1 column on the contact form be null if the parentcustomerid column is null?	○	○
Would the code return a parentcustomerid record if it is an account or a contact?	○	○
Would the value of the telephone1 column be null if the value of the telephone1 column from the parentcustomerid record is null?	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statement	Yes	No
Would the value of the telephone1 column on the contact form be null if the parentcustomerid column is null?	○	○
Would the code return a parentcustomerid record if it is an account or a contact?	○	○
Would the value of the telephone1 column be null if the value of the telephone1 column from the parentcustomerid record is null?	○	○

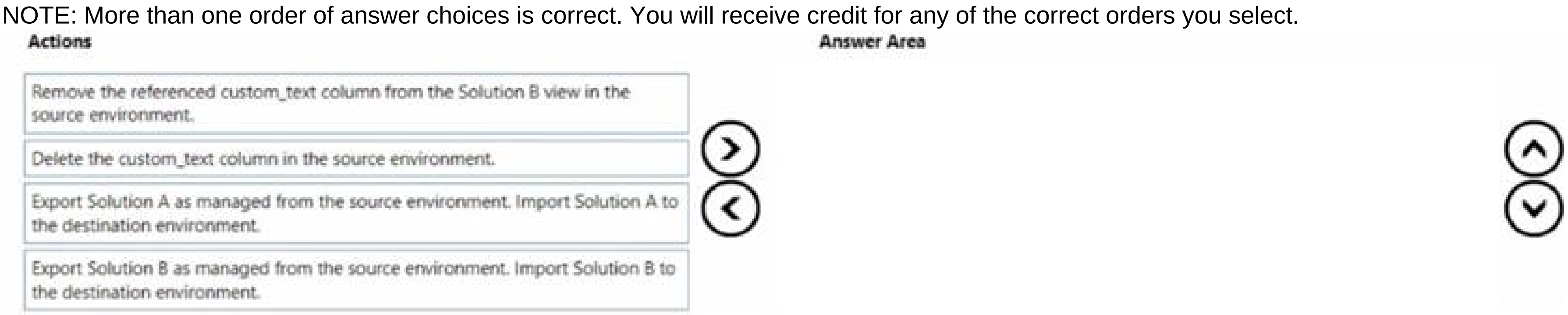
NEW QUESTION 212
- (Topic 6)
A create a model-driven app. You run Solution checker. The tool displays the following error:
Solution checker fails to export solutions with model-driven app components. You need to resolve the issue.
What should you do?

A. Manually export the solution before running Solution checker
B. Assign the Environment Maker security role to the Power Apps Checker application user
C. Assign the System Administrator security role to your user ID
D. Disable the Power Apps Checker application user
E. Assign the Environment Maker security role to your user ID

Answer: B

Explanation:
To resolve this issue, grant the Environment Maker security role to the Power Apps Checker application user.
Note: Solution checker fails to export solutions with model-driven app components
If a solution contains a model-driven app, Solution Checker might fail to export the solution for analysis. This error is caused by role-based security for sharing of apps. If the Power Apps Checker application user does not have appropriate access to model-driven apps, any solutions containing them will fail to export with solution checker.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/data-platform/common-issues-resolutions-solution-checker#solution-checker-fails-to-export-solutions-with-model-driven- app-components

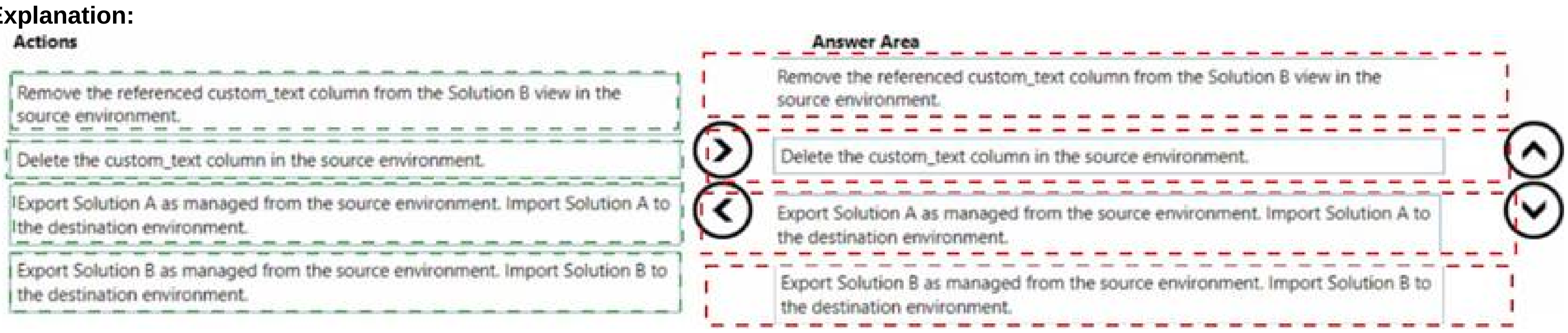
NEW QUESTION 216
DRAG DROP - (Topic 6)
You manage two Microsoft Power Platform solutions.
• Solution A contains a custom text column named customjext.
• Solution B contains a view that references the customjext column.
Both solutions in the managed state are installed in the destination environment. You need to delete the customjext column and apply changes in the destination environment.
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.
NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 218
- (Topic 6)
You create a Power Automate flow that retrieves data from a proprietary database. You need to ensure that the flow works for other users.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

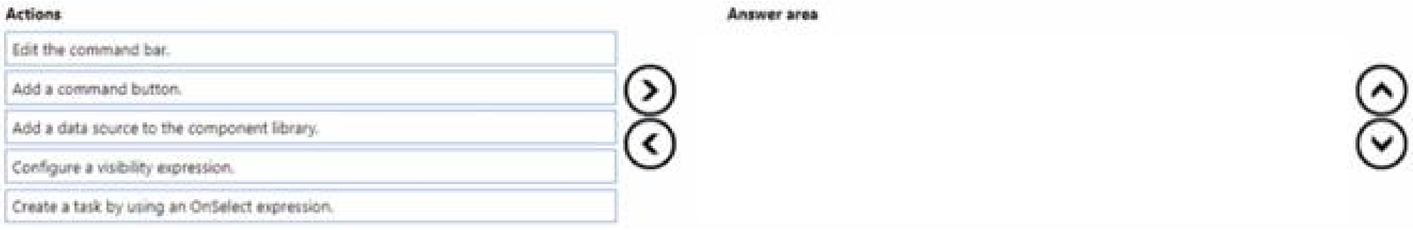
A. Share a view with users.
B. Share the custom connector with users.
C. Share the flow with users.
D. Share the environment by giving permissions to the users.

Answer: BC

Explanation:
Share the flow and the custom connector with users.
Reference:
https://docs.microsoft.com/en-us/connectors/custom-connectors/share

NEW QUESTION 223
DRAG DROP - (Topic 6)
You are designing a model-driven app for a company s support desk team.
You must add a button to the app that creates a reminder task. The button must only display to users if a service case is open for at least seven days.
You need to define the steps to create the button when App Designer is open.

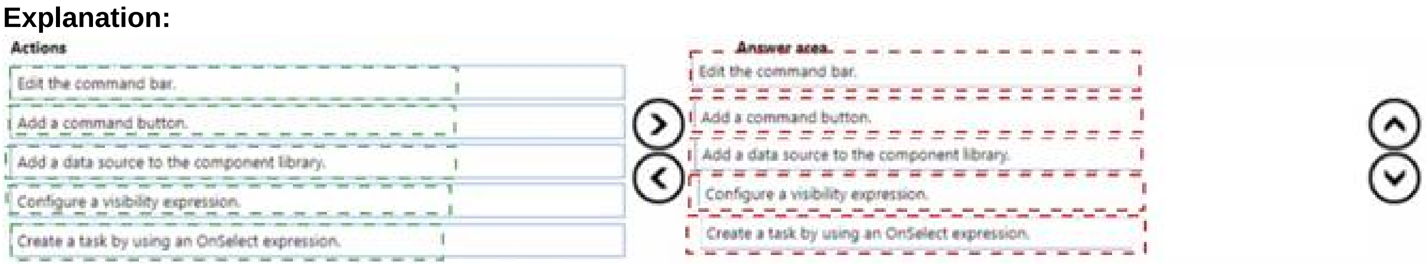
In which order should you perform the actions? To answer, move the appropriate actions
from the list of actions to the answer area and arrange them in the correct order.
NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 224
- (Topic 6)
A university has implemented Dynamic 365 Sales. Several department use opportunity records to bid for funding for project within their departments.
Each department's opportunities are not visible to other departments. However, there are times two departments needs to work together on an opportunity.
You need to configure the security to meet the business requirements.
Solution: Use position hierarchy security and define the two departments as positions. Does the solution meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Two security models can be used for hierarchies, the Manager hierarchy and the Position hierarchy. The Position hierarchy allows data access across business units. If you are a financial organization, you may prefer the Manager hierarchy model, to prevent managers' accessing data outside of their business units. However, if you are a part of a customer service organization and want the managers to access service cases handled in different business units, the Position hierarchy may work better for you.
Note: The hierarchy security model is an extension to the existing security models that use business units, security roles, sharing, and teams. It can be used in conjunction with all other existing security models. The hierarchy security offers a more granular access to records for an organization and helps to bring the maintenance costs down.
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/hierarchy-security

NEW QUESTION 226
- (Topic 6)
You are creating a custom connector in Power Apps to connect to a third-party application. The definition in the connector must be set so that it is not visible to the end user.
You need to select the appropriate visibility parameter. Which parameter should you use?

A. important
B. none
C. internal
D. advanced

Answer: C

Explanation:
Leave the Visibility property set to none. This property for operations and parameters in a logic app or flow has the following options:
? none: displayed normally in the logic app or flow
? advanced: hidden under an additional menu
? internal: hidden from the user
? important: always shown to the user first
Reference:
https://docs.microsoft.com/en-us/connectors/custom-connectors/define-blank

NEW QUESTION 230
DRAG DROP - (Topic 6)
You need to configure that the mobile app meets the requirements for phone entries.
Which expression should you use?

A. PlainText
B. IsMatch
C. IsType

D. IsNumeric

Answer: D

Explanation:
When a pharmacy is added by using the mobile app, the phone number must be validated to be all digits.
Note: The IsNumeric function tests whether a value is numeric. Other kinds of values include Boolean, string, table, and record.
The return value is a Boolean true or false. Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function- isnumeric

NEW QUESTION 235
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