# Exam Questions PL-400

Microsoft Power Platform Developer

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

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

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

**Answer:** C

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

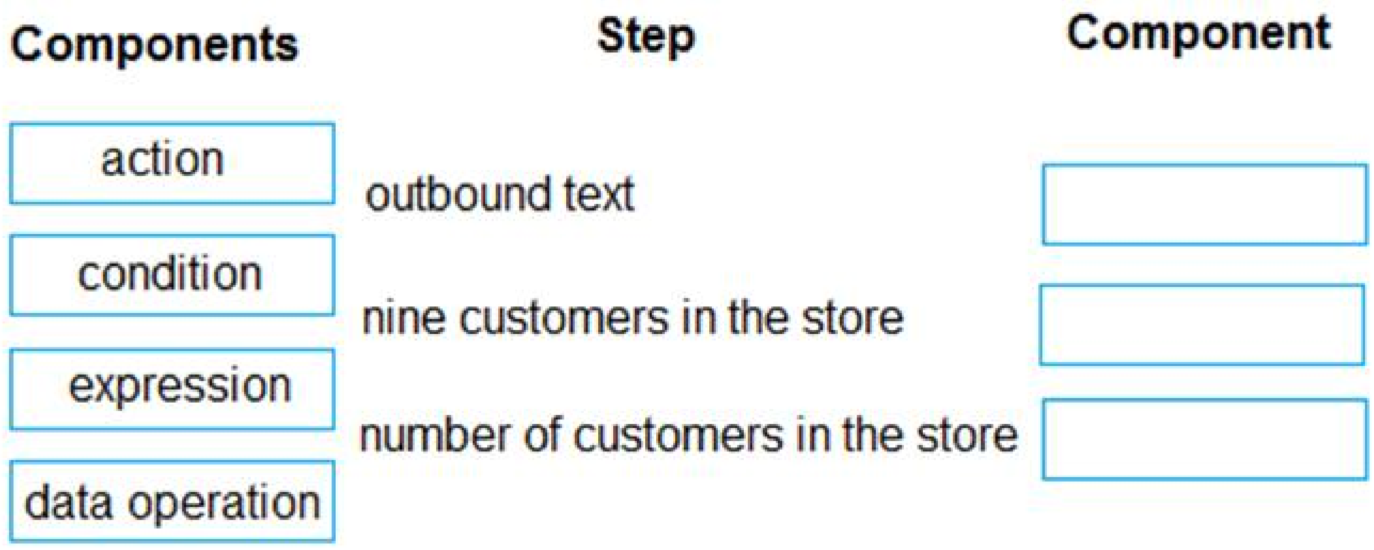
**NEW QUESTION 2**
- (Topic 2)
You need to improve the efficiency of counting warehouse inventory. What should you create?

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




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Scenario: A text alert must be sent to employees scheduled to assist in the repair area of the retail store if the number of repair check-ins exceeds eight.
Box 1: action
Box 2: condition
Box 3: data operation

**NEW QUESTION 4**
- (Topic 2)
You need to 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 5**
- (Topic 2)
You need to identify the execution mode that is being used for the ISV solution reported by User5.
Which type of execution mode is in use?

A. asynchronous
B. atomicity
C. transfer
D. synchronous

**Answer:** A

**Explanation:**
User5 receives the error message: 'Endpoint unavailable' during a test of the technician dispatch ISV solution.
When you choose to use a synchronous execution mode any failure will be reported back to the user of the application with an Endpoint unavailable error dialog informing the user that the webhook service endpoint may be configured incorrectly or is not available. Reference:
https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/use- webhooks

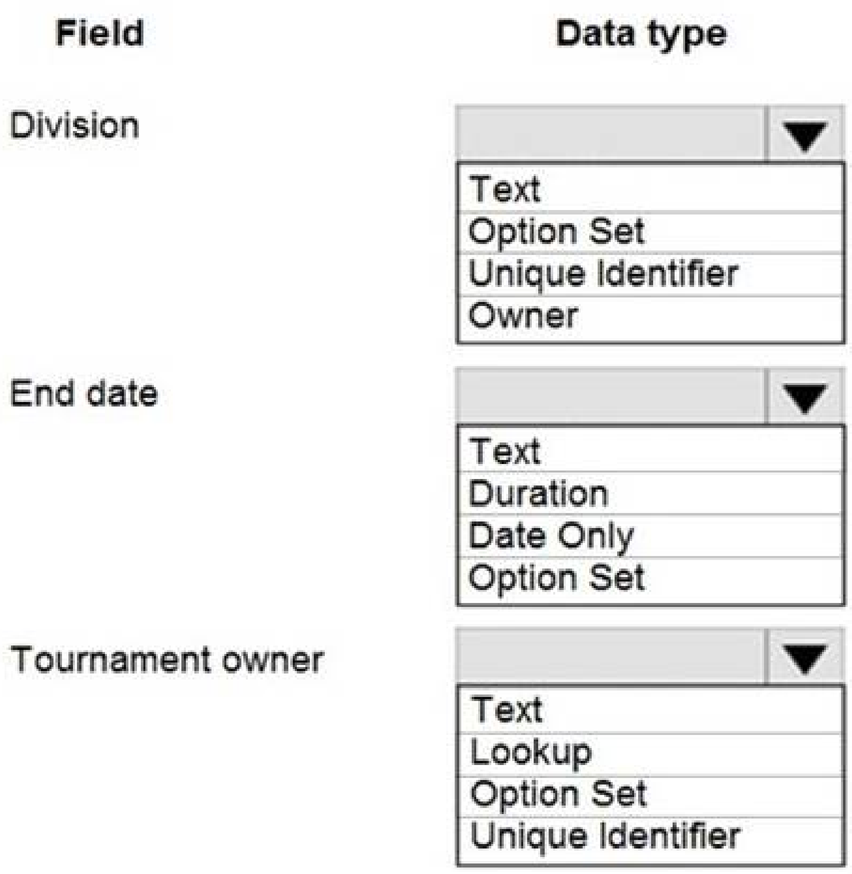
**NEW QUESTION 6**
- (Topic 2)
You need to reduce response time for the information email on the website. What should you create?

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

**Answer:** A

**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.

**NEW QUESTION 7**
HOTSPOT - (Topic 1)
You need to select data types for required fields.
Which data 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:**
Box 1: Option Set Box 2: Date only
When team members create tournament records they must enter the start date for a tournament. The end date of the tournament must be automatically calculated.
Box 3: Lookup
Customer information is stored in the Accounts entity. Each tournament record must list the associated sales representative as the tournament owner.
Note: When you create a new lookup column you are creating a new Many-to-One (N:1) table relationship between the table you're working with and the Target Row Type defined for the lookup. There are additional configuration options for this relationship that are described in Create and edit relationships between tables. But all custom lookups can only allow for a reference to a single row for a single target row type.

**NEW QUESTION 8**
- (Topic 1)
You need to determine the primary cause of the issue reported by interns when they use the app.
What is the primary cause?

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

**Answer:** D

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

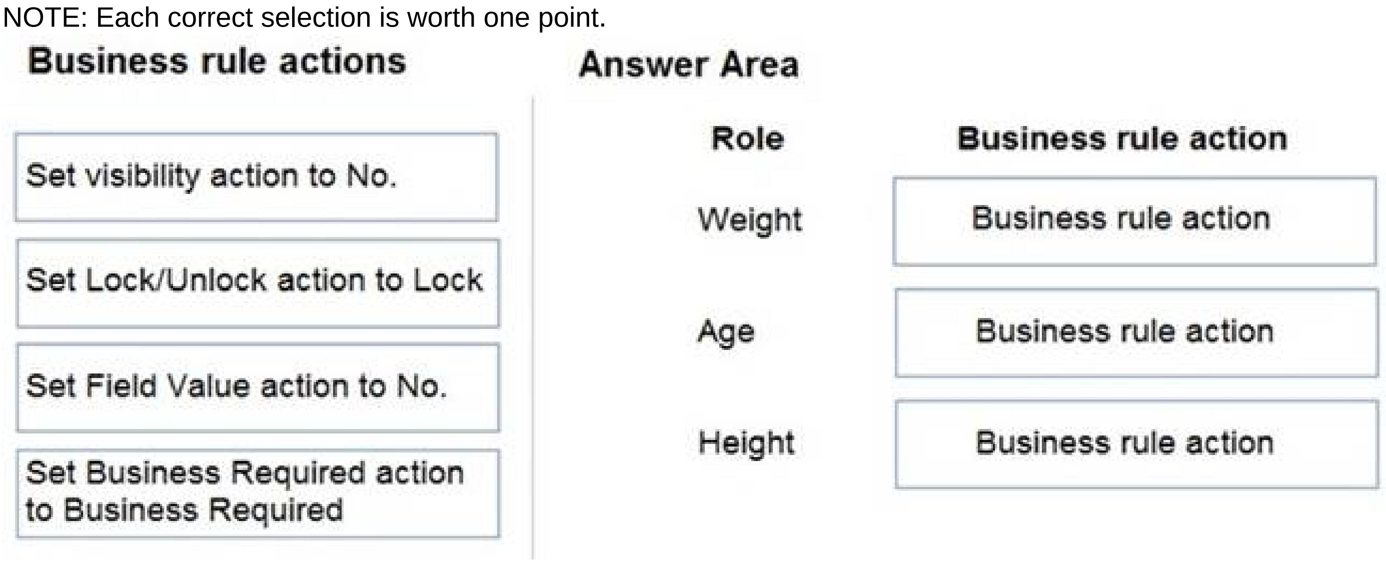
**NEW QUESTION 9**
- (Topic 1)
You need to add the script for the registration form event handling. Which code segment should you use?

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

**Answer:** B

**Explanation:**
Scenario: Information about upcoming tournaments must be pre-located into the registration form when the registration form loads.
addOnLoad adds event handlers to the Subgrid OnLoad event event. Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/grids/gridcontrol/addonload

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




A. Mastered
B. Not Mastered

**Answer:** A

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

Scenario:

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

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

**NEW QUESTION 10**
- (Topic 2)
You need to improve warehouse counting efficiency. What should you create?

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

**NEW QUESTION 11**
- (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/

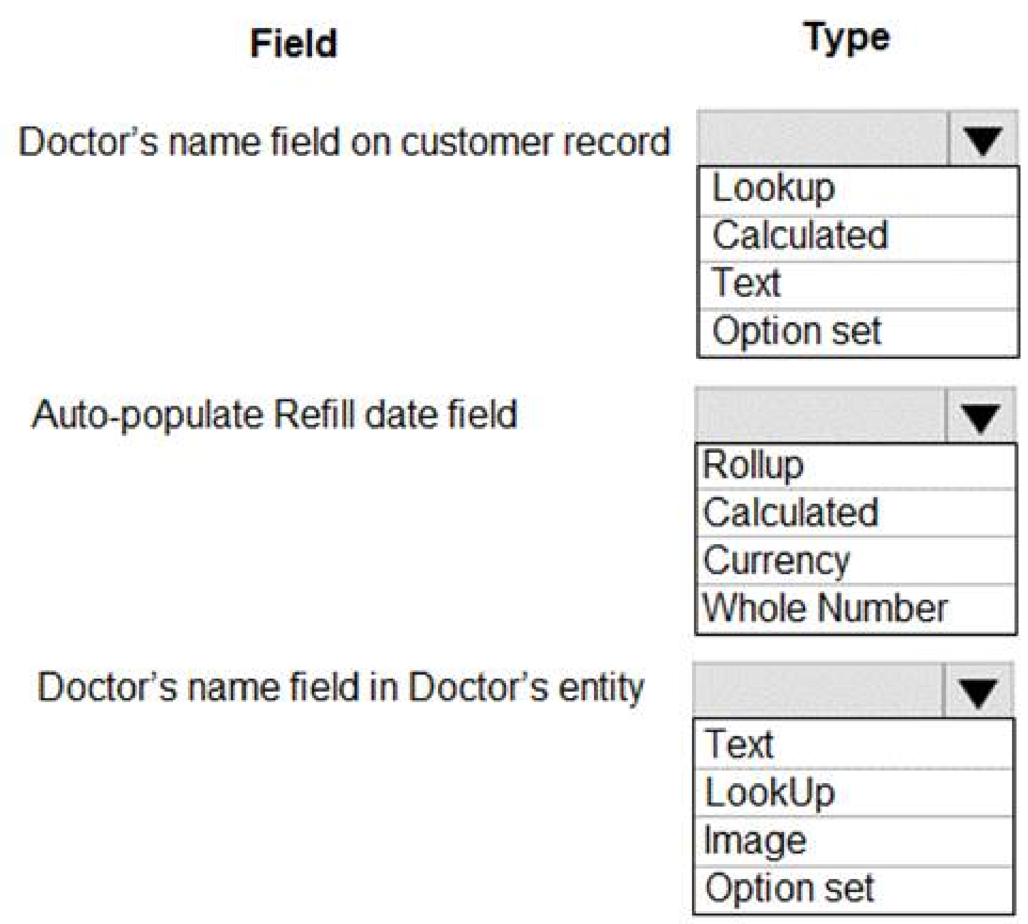
**NEW QUESTION 14**
- (Topic 3)
You need to configure the trigger for account records. Which expression should you use?

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

**Answer:** D

**Explanation:**
Scenario: A trigger must be created that changes the Priority field to 1 in the Account record 10 days after an Account record is created.
DIFFINDAYS (date and time, date and time): Returns the difference in days between two Date and Time fields. If both dates and times fall on the same day, the difference is zero.
Note: Whenever we talk about history, the bone of contention are the below four fields:
? CreatedOn
? ModifiedOn
? CreatedBy
? ModifiedBy
Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/define-calculated-fields

**NEW QUESTION 18**
HOTSPOT - (Topic 3)
You need to configure the fields with the appropriate type.
Which type 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: Lookup
Fields for the doctor's name and phone number must be displayed in the customer record. Lookup: A field that allows setting a reference to a single record of a specific type of entity.
Box 2: Calculated
Refill dates for customer prescriptions should be automatically determined and a notification should be sent to the customer.
Calculated field: Contains calculations that use fields from the current entity or related parent entities.
Box 3: Text
Field data type: Single Line of Text:
This field can contain up to 4,000 text characters. You can set the maximum length to be less than this. This field has several format options that will change the presentation of the text. These options are Email, Text, Text Area, URL, Ticker Symbol, and Phone.

**NEW QUESTION 22**
- (Topic 3)
You need to configure the trigger for the priority field in the Account entity. Which expression should you use?

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

**Answer:** C

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

**NEW QUESTION 23**
- (Topic 3)
You need to create the model-driven app for referral. Which function should you add?

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

**Answer:** C

**Explanation:**

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

**NEW QUESTION 27**
- (Topic 3)
You need to create an application to deploy to other pharmacies. What should you do?

A. Navigate to Customize the System and export everything to a managed solution.
B. Recreate customizations in a new environment.
C. Export the solution as a managed solution.
D. Write a Web API to move customizations.

**Answer:** A

**NEW QUESTION 32**
HOTSPOT - (Topic 3)
You need to synchronize pharmacy names and ensure that Dynamics 365 Sales data propagates correctly to the Cerner system.
What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

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

A. Mastered
B. Not Mastered

**Answer:** A

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

**NEW QUESTION 33**
DRAG DROP - (Topic 3)
You need to select a process to create each function.
Which process should you use? To answer, drag the appropriate processes to the correct functions. Each process 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.

| Processes | Function | Process |
|---|---|---|
| Power Automate | Create a Slack notification from a lead. | |
| Business rule | Change the priority field. | |
| Business process flow | Ensure appropriate information is added to leads | |

A. Mastered

B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: Power Automate
Ensure that notifications are sent to the sales team when a lead is added by using Slack
Power Automate is a service that helps you create automated workflows between your favorite apps and services to synchronize files, get notifications, collect data, and more.
Box 2: Business rule
A trigger must be created that changes the Priority field to 1 in the Account record 10 days after an account record is created.
A field named Priority_Trigger must be created to trigger the Priority field.
Business rules provide a simple interface to implement and maintain fast-changing and commonly used rules.
Box 3: Business process flow
Ensure that leads have a review stage added to the sales process.
Use business process flows to define a set of steps for people to follow to take them to a desired outcome. These steps provide a visual indicator that tells people where they are in the business process.

**NEW QUESTION 35**
- (Topic 4)
You need to resolve the issue with the new command button. What should you do?

A. Pass the value PrimaryControl to the function in the action definition.
B. Pass ExecutionContext To The function in the action definition.
C. Pass the value SclcctcdControl to the function in the action definition.
D. Select the Pass execution context as first parameter option on the event registration form.

**Answer:** D

**NEW QUESTION 40**
HOTSPOT - (Topic 4)
You develop the following code for the plug-in that sends email notifications to recruiters.

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

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

**Answer Area**

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

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

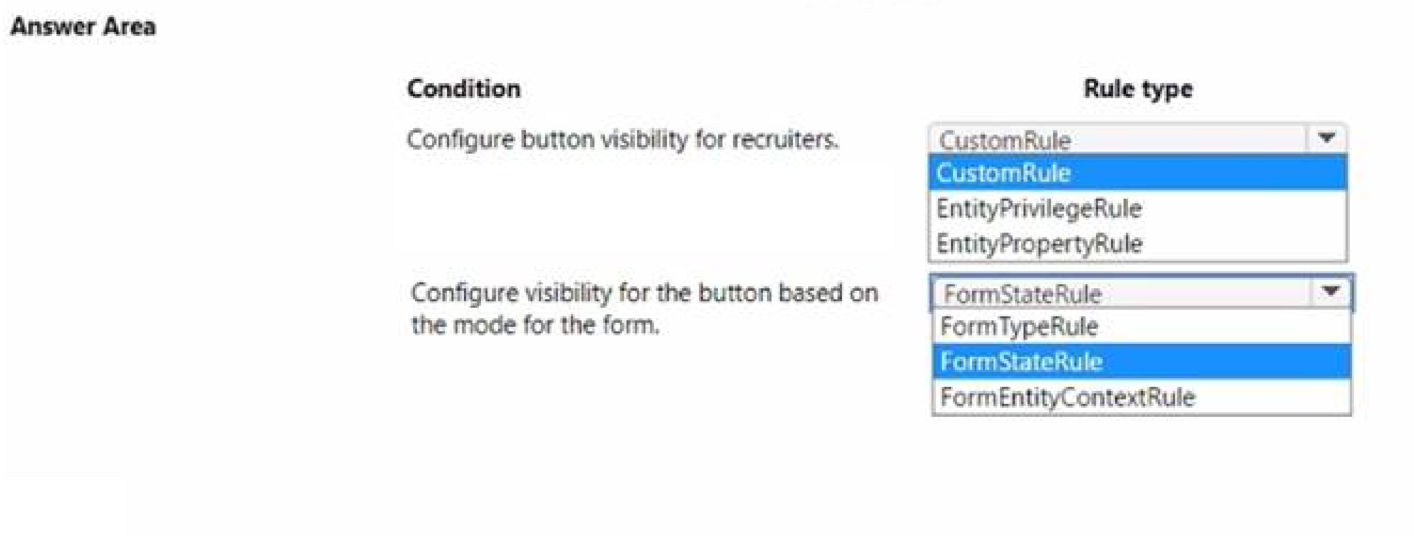
| Statements | Yes | No |
|---|---|---|
| You can use data from the contact's name without explicitly retrieving the value from the fullname column. | ○ | ○ |
| You can use the same plug-in to send notifications to interviewers. | ○ | ○ |
| Recruiters only receive a single email notification per applicant.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

**NEW QUESTION 43**
- (Topic 4)
You need to prevent the field used by the PCF control from updating the record.
What are two possible ways to achieve the goal? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

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

**Answer:** BD

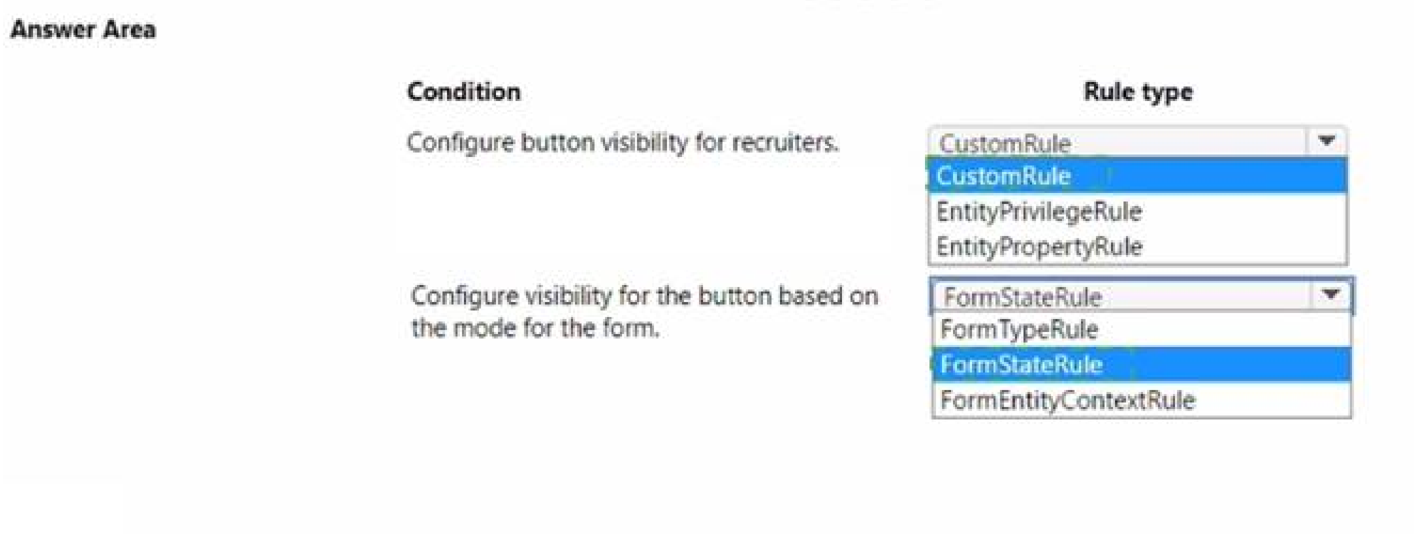
**NEW QUESTION 44**
HOTSPOT - (Topic 4)
You need to implement ribbon display rules to control availability for the scoring command button. Which rule types should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**

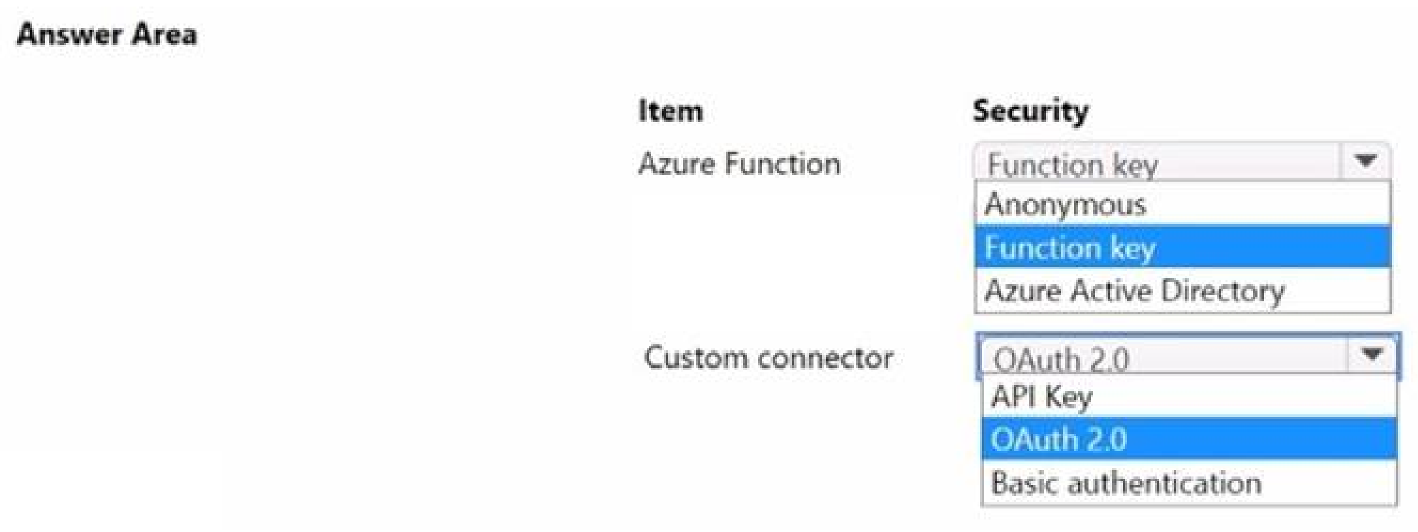



**NEW QUESTION 45**
- (Topic 4)
You need to configure the PCF control to display team members for interview scheduling. Which two inputs should you use? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

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

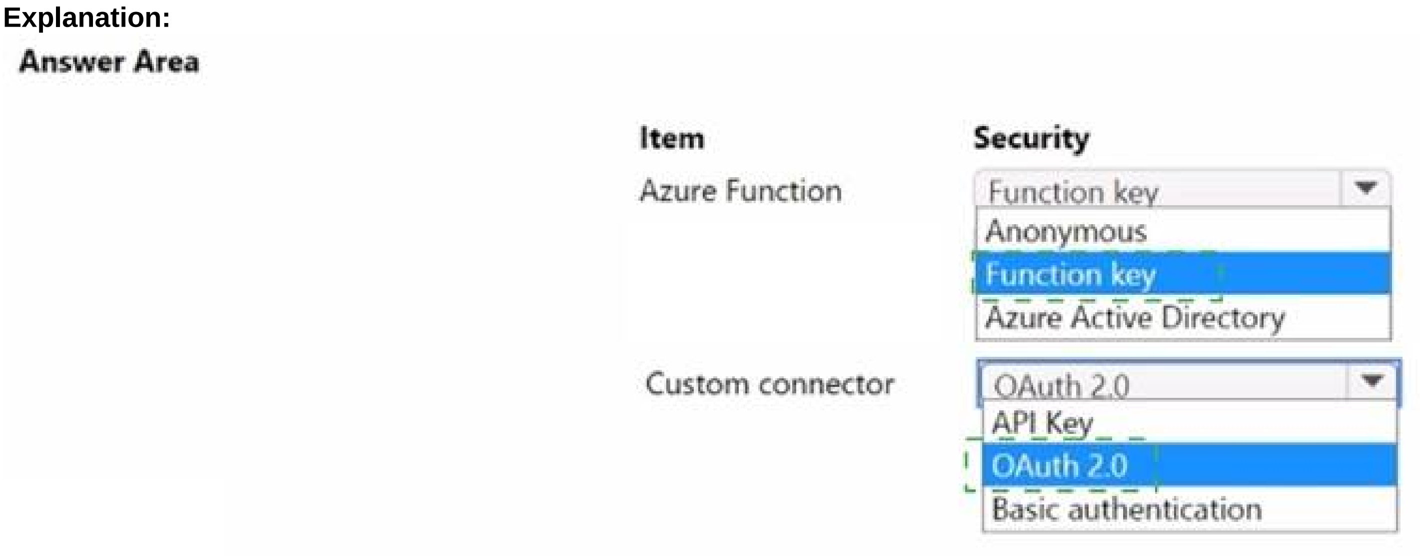
**NEW QUESTION 47**
HOTSPOT - (Topic 5)
You need to configure security for the Azure Function and custom connector.
Which security tool should you configure for each item? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



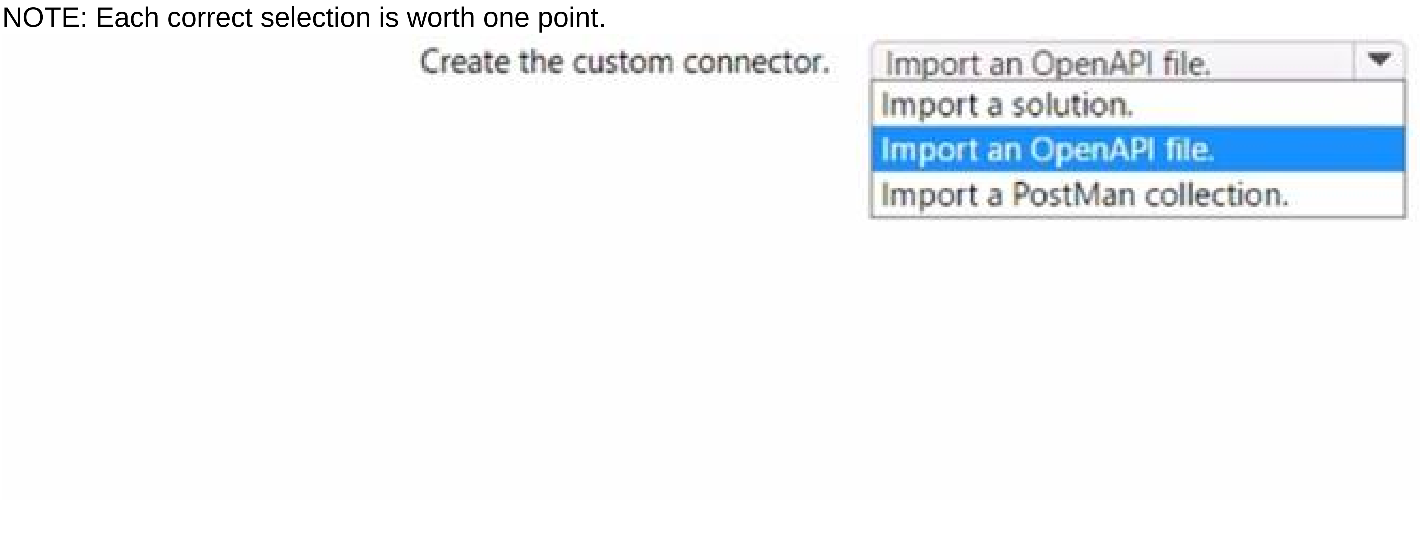

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**



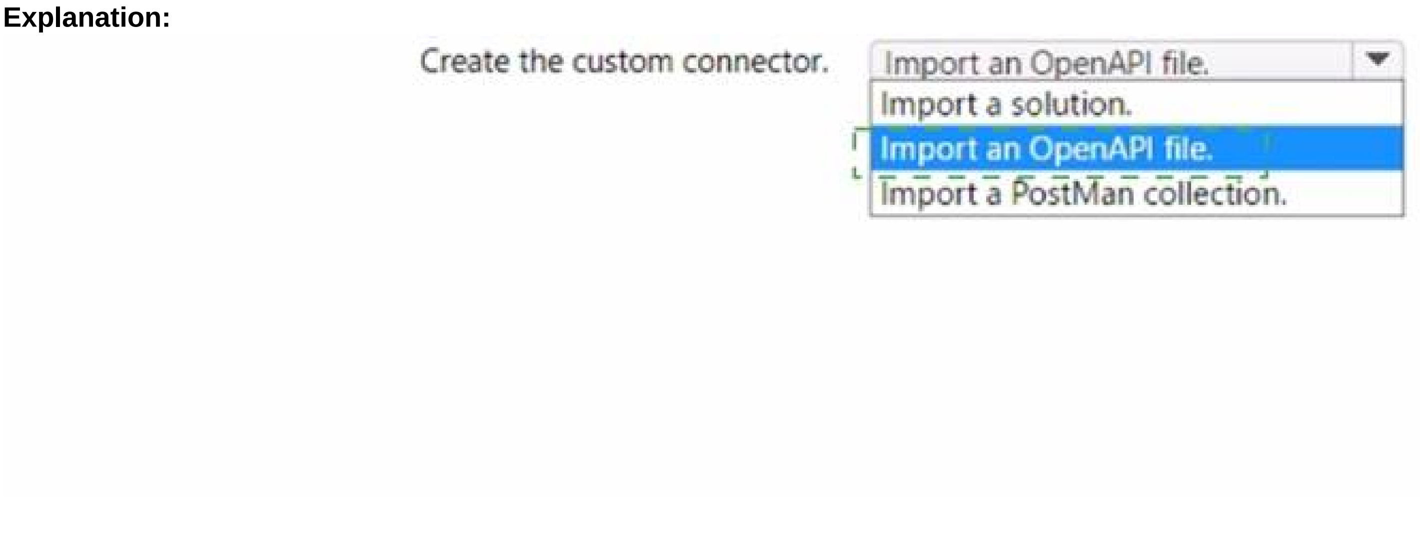

**NEW QUESTION 50**
HOTSPOT - (Topic 5)
You need to configure the Web API and create the custom connector.
Which action should you perform for each step? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



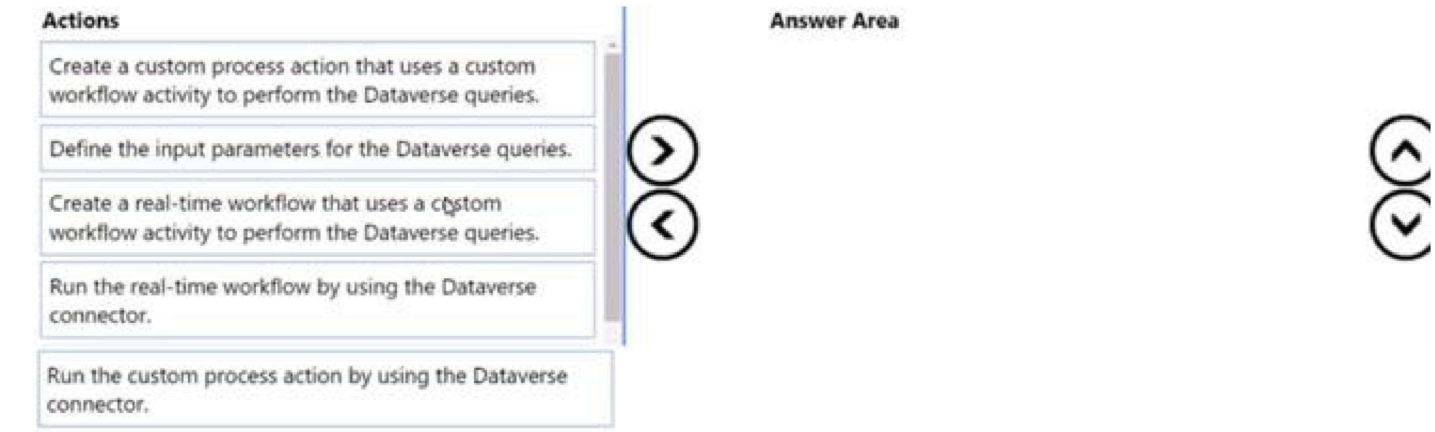

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**



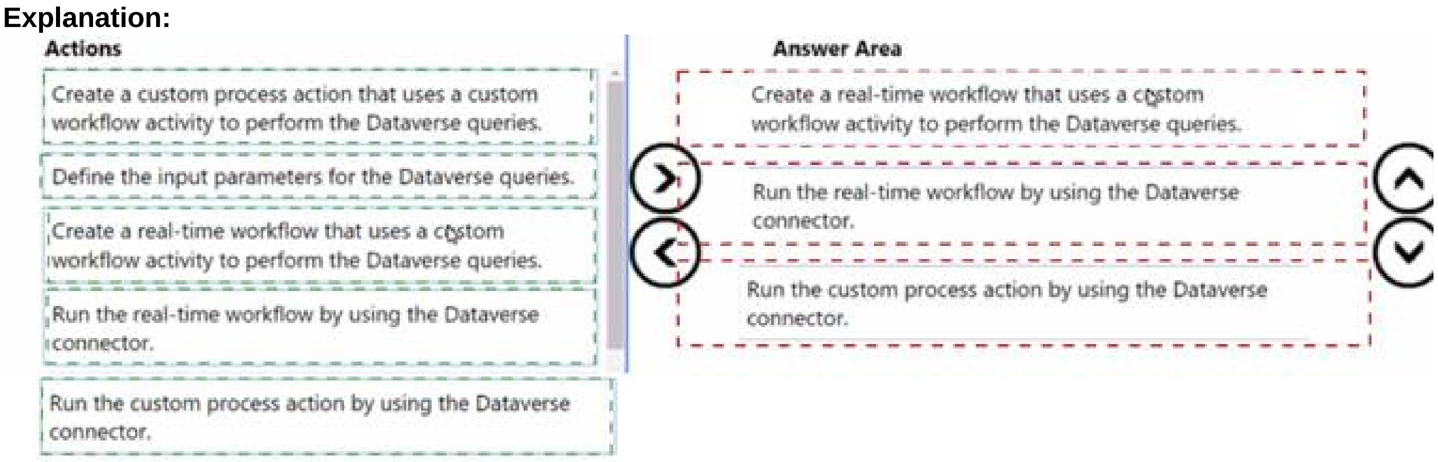
**NEW QUESTION 55**
DRAG DROP - (Topic 5)
You need to implement a reusable solution to encapsulate the parameterized Dataverse queries.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**




**NEW QUESTION 59**
- (Topic 6)
A company has two development instances, two test instances, two staging instances, and one production instance.
The test team reports connection issues with the test and staging instances.
You need to identify which of the instances the testing team currently has access. Which two URLs can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

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

**Answer:** CE

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

**NEW QUESTION 61**
- (Topic 6)
You have a Common Data Service entity and a model-driven app. The model-driven app integrates with an external system.
You plan to run business logic each time the model-driven app creates a record. Running business logic must not negatively affect model-driven app users.
You need to implement the business logic. What should you use?

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

**Answer:** C

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

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

A. Yes
B. No

**Answer:** B

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

**NEW QUESTION 65**
- (Topic 6)
You are developing a model-driven app using JavaScript.
You need to configure the app to display a dialog box when a form is opened or when a grid on a form is sorted.
What should you use?

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

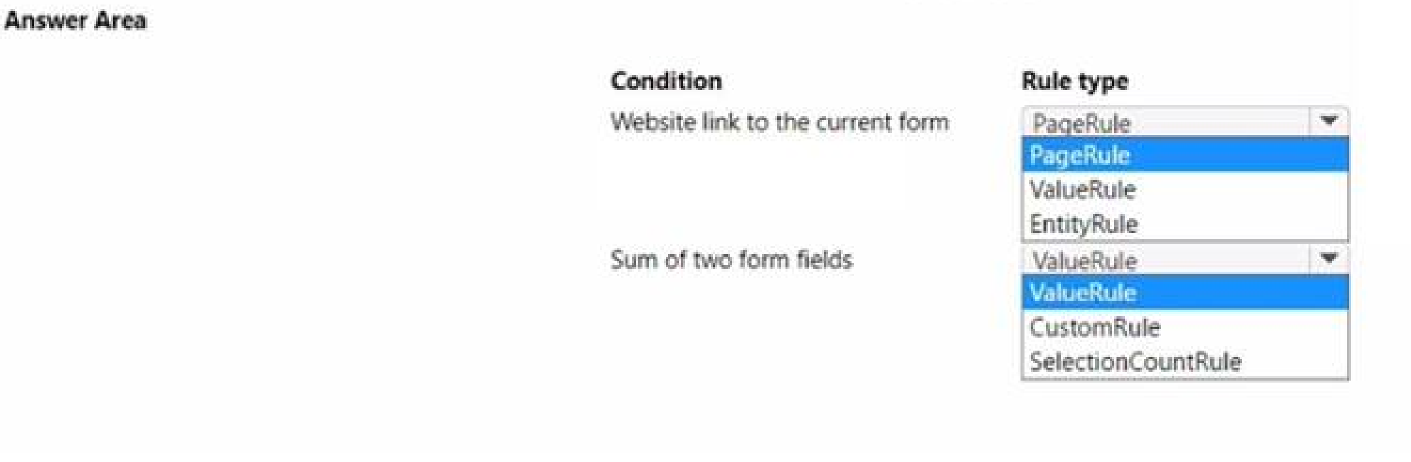
**Answer:** D

**NEW QUESTION 67**
- (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 PosOperation 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, update the plug-in step and increase the Execution Order.
Does the solution meet the goal?

A. Yes
B. No

**Answer:** B

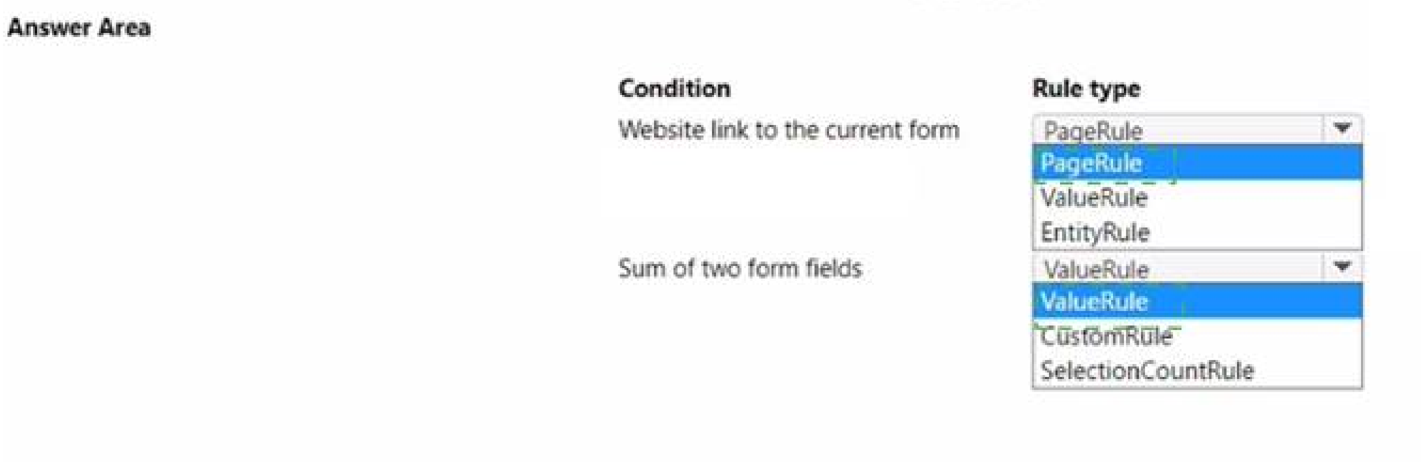
**NEW QUESTION 69**
HOTSPOT - (Topic 6)
You are configuring two command buttons on a form.
The form must display the buttons only if conditions meet a pre-defined criteria. You need to create rules for the form.
Which rule types should you use?
To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



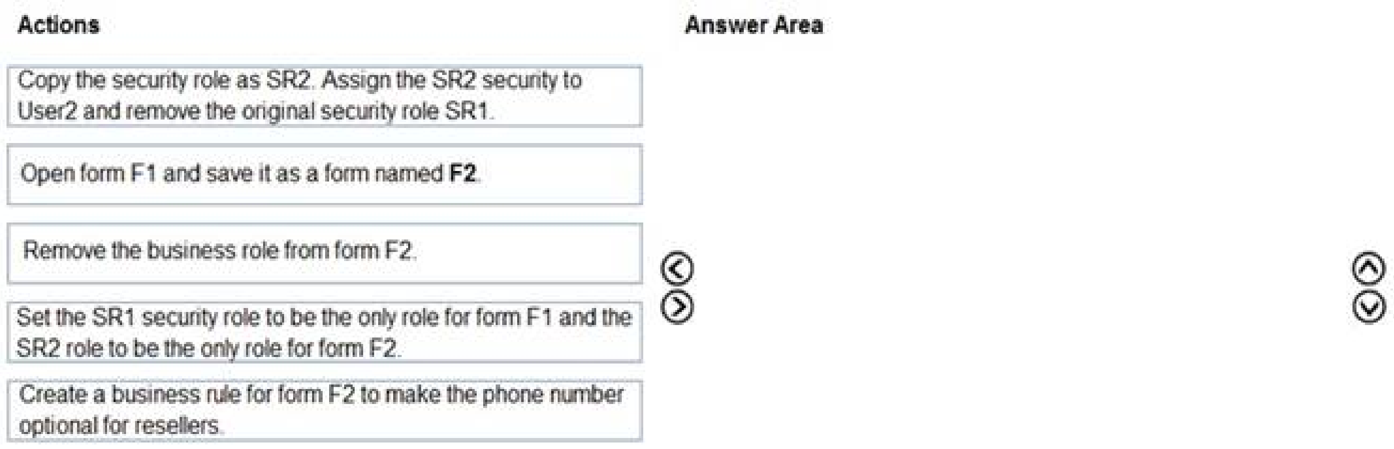

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**



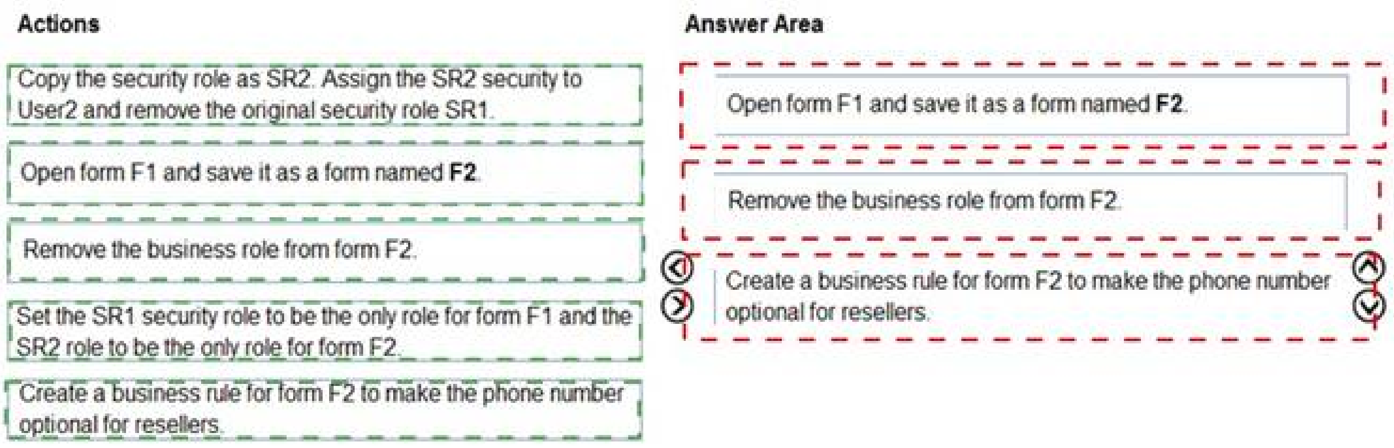

**NEW QUESTION 71**
DRAG DROP - (Topic 6)
User1 and User2 use a form named F1 to enter account data. Both users have the same security role, SR1, in the same business unit.
User1 has a business rule to make the main phone mandatory if the relationship type is Reseller. User2 must occasionally create records of the Reseller type without having the reseller's phone number and is blocked by User1's business rule.
You need to ensure that User2 can enter reseller data into the system.
Which three actions should 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.
NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct order you select.




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**




**NEW QUESTION 72**
- (Topic 6)
A company has an application that provides API access. You plan to connect to the API from a canvas app by using a custom connector.
You need to request information from the API developers so that you can create the custom connector.
Which two types of files can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

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

**Answer:** CD

**Explanation:**
OpenAPI definitions or Postman collections can be used to describe a custom connector. Reference:

https://docs.microsoft.com/en-us/connectors/custom-connectors/faq

**NEW QUESTION 75**
- (Topic 6)
You are troubleshooting a new canvas app.
Users report the app loads slowly. You use the Monitor tool to view various events being performed in the app. Events performed in the app do not have formula details.
You need to enable formulas to be included with the Monitor tool events. What should you do?

A. Turn on the Debug published app setting in the canvas app.
B. After each event, implement the trace function within the canvas app.
C. Add the Microsoft Azure Application Insights data source to the canvas app.
D. Validate the Application Insights instrumentation key has been populated in the app object's properties within the canvas app.

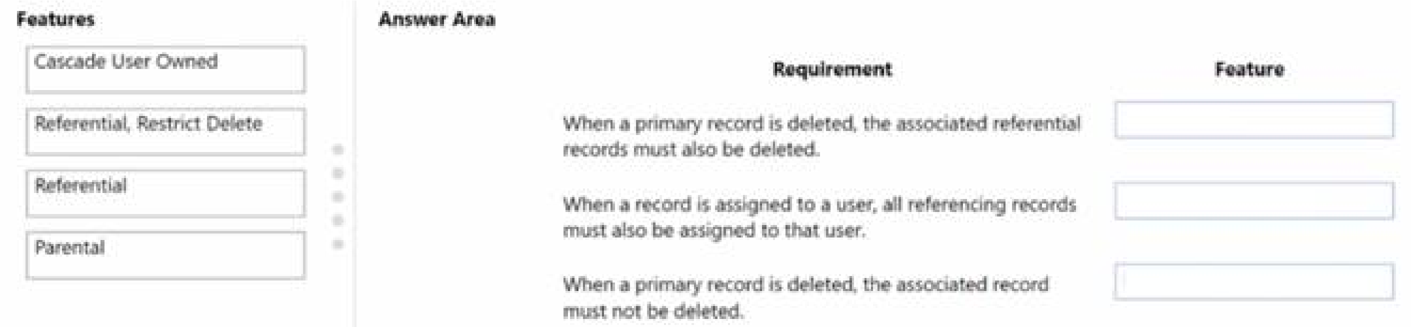
**Answer:** A

**NEW QUESTION 77**
- (Topic 6)
You are creating a model-driven app. You create JavaScript code to display a message when a record is saved. You need to configure the associated JavaScript web resource name when adding the event handler to the form. Which field should you use?

A. Event Type
B. Function
C. Component
D. Library

**Answer:** D

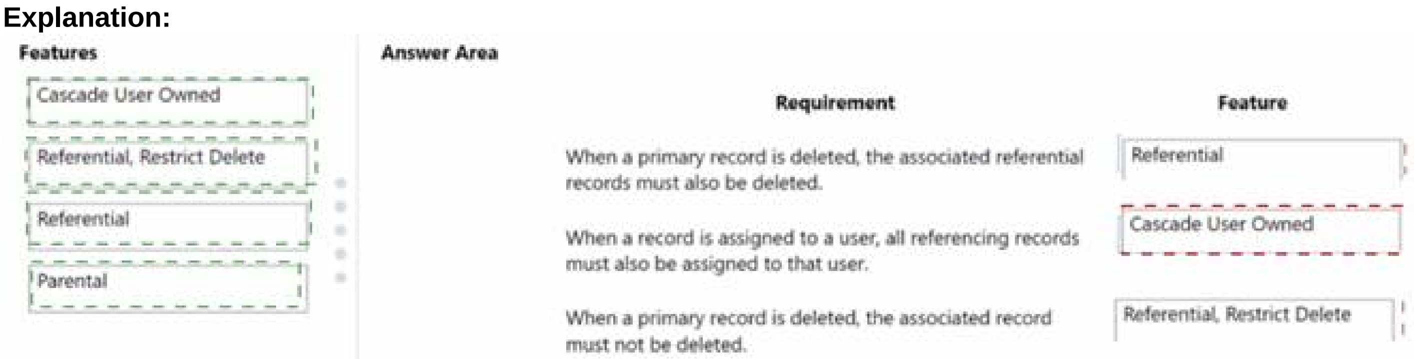
**NEW QUESTION 81**
DRAG DROP - (Topic 6)
A company is creating a new system based on Microsoft Dataverse.
You need to select the Dataverse features that meet the company's requirements.
Which features should you select? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**




**NEW QUESTION 83**
HOTSPOT - (Topic 6)
The following code updates the customer size code choice column on the Account table if the number of employees column value is greater than 100. Line numbering is provided for information only.

```
static void UpdateAccount(CrmServiceClient svc, string accountId)
{
    using (svc)
    {
        var account = svc.Retrieve("account", accountId, new ColumnSet(true));

        var numberofemployees = account.GetAttributeValue<int>("numberofemployees");
        if (numberofemployees > 100)
        {
            account["customersizecode"] = new OptionSetValue(2);
            svc.Update(account);
        }
    }
}
```

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

**Answer Area**

| Statement | Yes | No |
|---|---|---|
| Does the Retrieve method use the correct parameters? | | |
| Will a plug-in triggered on the update of the numberofemployees column execute after the Update method is executed? | | |
| Will an exception be thrown if the value for numberofemployees is null? | | |

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

| Statement | Yes | No |
|---|---|---|
| Does the Retrieve method use the correct parameters? | | |
| Will a plug-in triggered on the update of the numberofemployees column execute after the Update method is executed? | | |
| Will an exception be thrown if the value for numberofemployees is null? | | |

**NEW QUESTION 84**
- (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 85**
- (Topic 6)
You are creating a Power Automate flow.
You create an Azure Service Bus listener app that receives requests from a third-party application.
When the flow calls the message queue, it must delete the message as soon as it is read. You need to ensure that the queue is cleared properly.
Which method or class should you use?

A. ReceiveMode
B. BrokeredMessage
C. EventHubReceiver
D. EventHubSender

**Answer:** A

**Explanation:**
ReceiveMode enumerates the values for the receive mode. The default is PeekLock. Fields:
PeekLock: Specifies the PeekLock receive mode. This is the default value for ReceiveMode.
ReceiveAndDelete: Specifies the ReceiveAndDelete receive mode.
Note: You can specify two different modes in which Service Bus receives messages. Receive and delete. In this mode, when Service Bus receives the request from the consumer, it marks the message as being consumed and returns it to the consumer application.
Peek lock.
Reference:
https://docs.microsoft.com/en-us/azure/service-bus-messaging/service-bus-queues-topics-subscriptions
https://docs.microsoft.com/en-us/dotnet/api/microsoft.servicebus.messaging.receivemode

**NEW QUESTION 89**
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
A Common Data Service (CDS) environment has two custom entities named Building code and Work item. Building code has a code date custom field and Work item has an elapsed time custom field. Construction workers use a consolidated custom form with data from both entities to fill.in their daily work items.
A JavaScript library is used with these custom entities and fields to apply complex logic. You need to ensure that the JavaScript library continues to function as originally designed if other developers expand the environment.
Solution:
? In the Building code form, add the JavaScript library in the events tab and the Code date field to the non-event dependencies.
? In the Work item form, add the JavaScript library in the Events tab and the Elapsed time field to the non-event dependencies. Does the solution meet the goal?

A. Yes
B. No

**Answer:** B

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

**NEW QUESTION 92**
- (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 web resource that sets formContext.data.attributes.
Does the solution meet the goal?

A. Yes
B. No

**Answer:** B

**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 94**
DRAG DROP - (Topic 6)
You are creating various Power Apps apps for a company. Power Automate flows must connect securely to the following external systems:

| External system | Comments |
|---|---|
| Accounts receivable | This is a proprietary database. You must access the database by using an API. The API uses the client credentials grant type. |
| Bing Maps | You must access the API by sending a unique identifier in the query string of requests. |

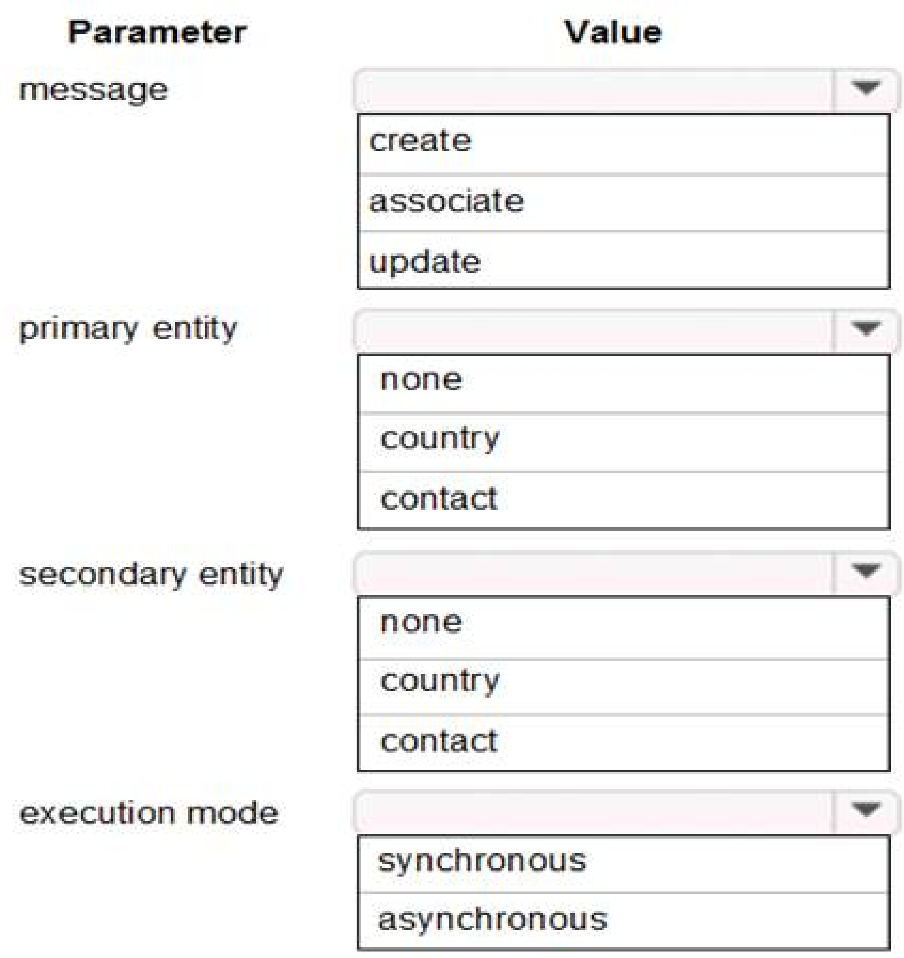
You need to create custom connectors to access the external systems. Which type of security should you use for the connectors?
To answer, drag the appropriate security types to the correct external systems. Each security type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE; Each correct selection is worth one point.


A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**


**NEW QUESTION 99**
HOTSPOT - (Topic 6)
A travel agency has a Dynamics 365 Customer Engagement.
Customers are allowed to add up to three countries/regions to their travel preferences from the website. Their preferences must be stored in the Contact entity.
You need to register the plug-in to meet the requirements.
Which value should you apply for each parameter? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



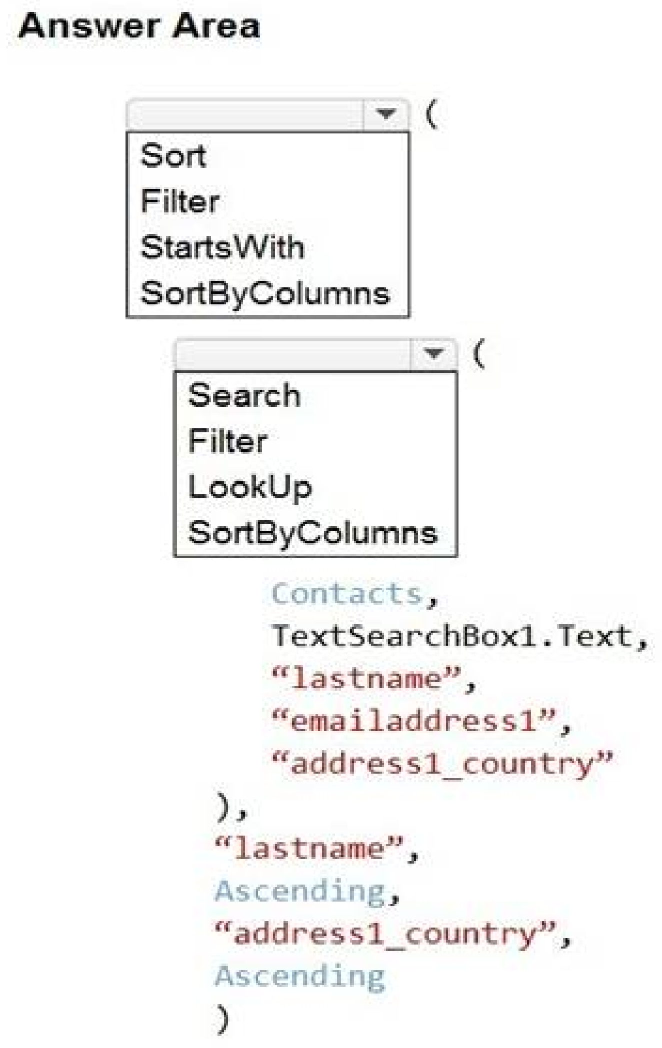

A. Mastered
B. Not Mastered

**Answer:** A

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

**NEW QUESTION 100**
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 102**
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are designing a one-way integration from the Common Data Service to another system.
You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where
a component of the integration is
unavailable for more than a few seconds to avoid data loss. You need to design the integration solution.
Solution: Configure the Azure Function with a timer trigger that runs every five minutes. The function will query the Common Data Service and process records created in the last five minutes.
Does the solution meet the goal?

A. Yes
B. No

**Answer:** B

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

**NEW QUESTION 106**
HOTSPOT - (Topic 6)
You need to use the Dynamics 365 Sales Web API to retrieve metadata information.
How should you complete the Web API queries? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

| Metadata item | Web API query |
|---|---|
| Entity | GET /api/data/v9.0/EntityDefinitions( [ ▼ ] = 'account')<br>Name<br>EntityName<br>LogicalName<br>SchemaName |
| Attribute | GET /api/data/v9.0/EntityDefinitions( [ ▼ ] = 'account')/Attributes(LogicalName=telephone1)<br>Name<br>LogicalName<br>SchemaName<br>AttributeName |
| Relationship | GET /api/data/v9.0/RelationshipDefinitions( [ ▼ ] = 'Account_Tasks')<br>Name<br>LogicalName<br>SchemaName<br>RelationshipName |
| Global Option Set | GET /api/data/v9.0/GlobalOptionSetDefinitions( [ ▼ ] = 'metric_goaltype')<br>Name<br>LogicalName<br>SchemaName<br>AttributeName |

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Entity: LogicalName
Querying the EntityMetadata entity type:
GET [Organization URI]/api/data/v9.0/EntityDefinitions(LogicalName='account')
Attribute: LogicalName Retrieving attributes:
GET [Organization URI]/api/data/v9.0/EntityDefinitions(LogicalName='account')/Attributes(
Relationship: SchemaName Querying relationship metadata:
Entity relationships can also be queried using the RelationshipDefinitions entity set. You can use a query like the following to get the SchemaName property for every relationship.
GET [Organization URI]/api/data/v9.0/RelationshipDefinitions?$select=SchemaName
Global Option Set: Name Querying Global OptionSets:
GET /api/data/v9.0/GlobalOptionSetDefinitions(Name='metric_goaltype')
Note: Retrieving items by name is generally easier because you probably already have some reference to the metadata item name in your code. The following table lists the alternate key properties for retrieving metadata items by name.

| Metadata item | Alternate Key | Example |
|---|---|---|
| Entity | LogicalName | GET /api/data/v9.0/EntityDefinitions(LogicalName='account') |
| Attribute | LogicalName | GET /api/data/v9.0/EntityDefinitions(LogicalName='account')/Attributes(LogicalName='emailaddress1') |
| Relationship | SchemaName | GET /api/data/v9.0/RelationshipDefinitions(SchemaName='Account_Tasks') |
| Global Option Set | Name | GET /api/data/v9.0/GlobalOptionSetDefinitions(Name='metric_goaltype') |

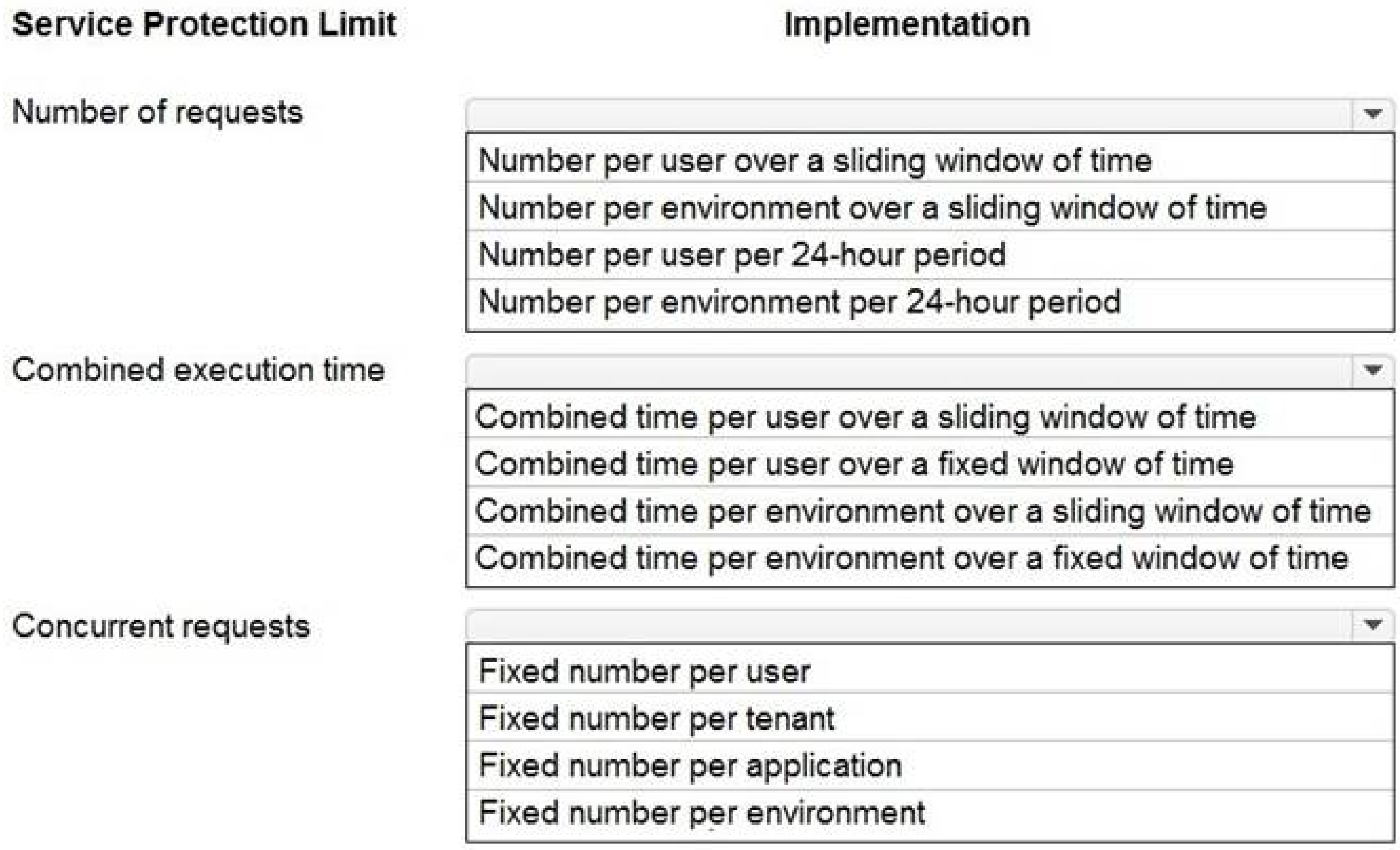
**NEW QUESTION 110**
HOTSPOT - (Topic 6)
You are creating an app for a school.
You need to implement client-side logic that uses the Microsoft Dataverse web API to evaluate the class type associated with a class record. The code must hide the School Schedule tab if no value is entered for Class Type.
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 111**
HOTSPOT - (Topic 6)
You are designing an integration between Dataverse and an external application. The external application processes thousands of records per day.
Record processing volumes vary throughout the day. Extremely high processing volumes may occur and may exceed the Dataverse service protection API limits.
You need to implement each service protection limit that is enforced.
Which implementations should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: Number per user over a sliding window of time
Service protection API limits are enforced based on three facets:

? The number of requests sent by a user.
? The combined execution time required to process requests sent by a user.
? The number of concurrent requests sent by a user.
The following table describes the default service protection API limits enforced per web server:

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

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

**NEW QUESTION 115**
- (Topic 6)
A company uses Common Data Service rollup fields to calculate insurance exposure and risk profiles for customers.
Users report that the system does not update values for the rollup fields when new insurance policies are written.
You need to recalculate the value of the rollup fields immediately after a policy is created. What should you do?

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

**Answer:** C

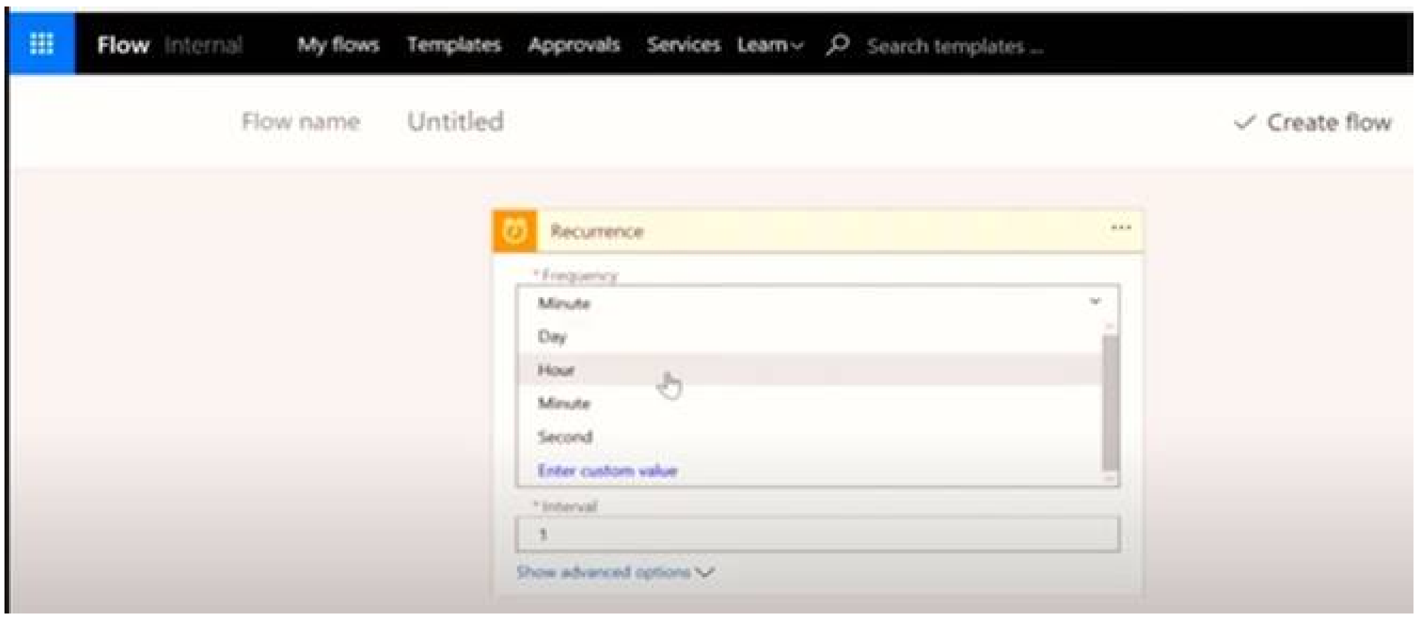
**Explanation:**
As a system administrator, you can modify the rollup job recurrence pattern, postpone, pause, or resume the rollup job.
To pause, postpone, resume, or modify the recurrence pattern, you must view the system jobs. More information View Rollup jobs
On the nav bar, choose Actions and select the action you want.
For the Calculate Rollup Field job, the available selections are: Modify Recurrence, Resume, Postpone, and Pause.
For the Mass Calculate Rollup Field job, the available selections are: Resume, Postpone, and Pause.
Note: Calculate Rollup Field is a recurring job that does incremental calculations of all rollup columns in the existing rows for a specified table. There is only one Calculate Rollup Field job per table. The incremental calculations mean that the Calculate Rollup Field job processes the rows that were created, updated, or deleted after the last Mass Calculate Rollup Field job finished execution. The default maximum recurrence setting is one hour. The job is automatically created when the first rollup column on a table is created and deleted when the last rollup column is deleted.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/data-platform/define-rollup-fields

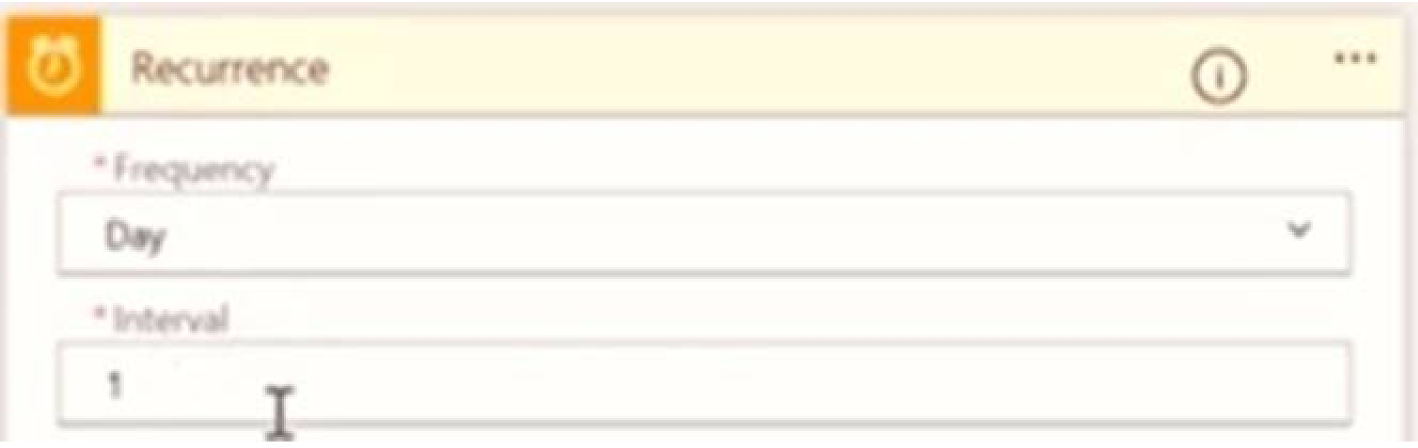
**NEW QUESTION 120**
- (Topic 6)
An organization implements Dynamics 36S Supply Chain Management. You need to create a Microsoft Flow that runs daily.
What are two possible ways to achieve this goal? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

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 124**
- (Topic 6)
You are creating a plug-in for an app that helps government employees get a proof of vaccination card. You must add the following information to a vaccination record before a proof of vaccination card is created:
• Vaccination type
• Date of vaccination
• Name of person administering the vaccine You need to register the plug-in.
In which stage should you register the plug-in?

A. PreOperation
B. MainOperation
C. PreValidation
D. PostOperation

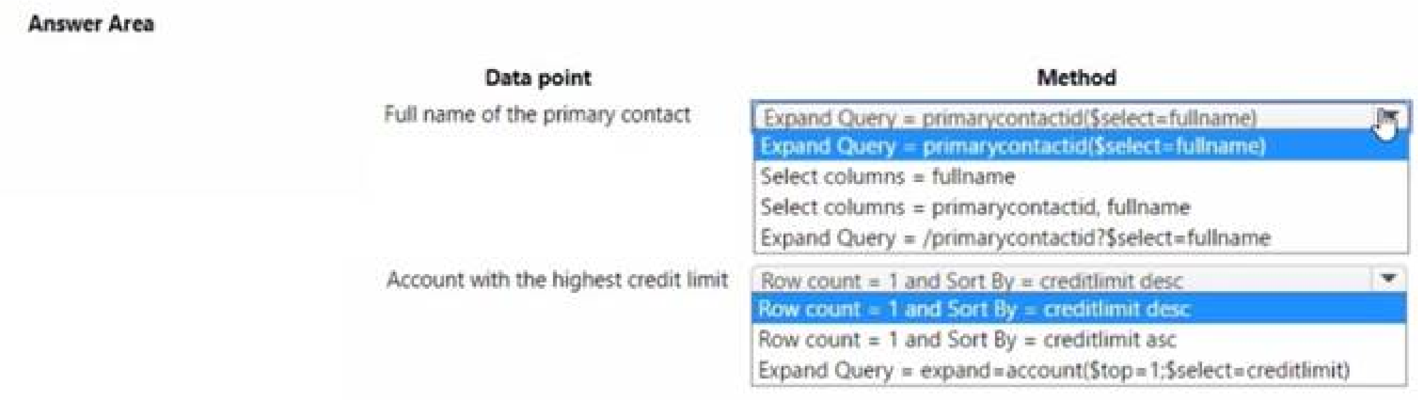
**Answer:** A

**NEW QUESTION 129**
- (Topic 6)
A company is testing a Microsoft Dataverse plug-in in an environment. The plug-in works in post-operation mode and performs the update of the Account entity.
During testing, a user observes that the plug-in unintentionally triggers a synchronous third- party ISV plug-in.
You need to modify the system design to avoid unwanted triggering of the third-party plug- in.
What should you do?

A. Disable the existing third-party plug-in by using the Plug-in Registration Tool.
B. Use UpdateRequest with the BypassCustomPluginExecution parameter and Execute method of the Organization service.
C. Update the code of the third-party ISV plug-in to ignore updates caused by the new plug-in.
D. Update the code of the new plug-in to use InputParameters of Plugin Execution Context.

**Answer:** B

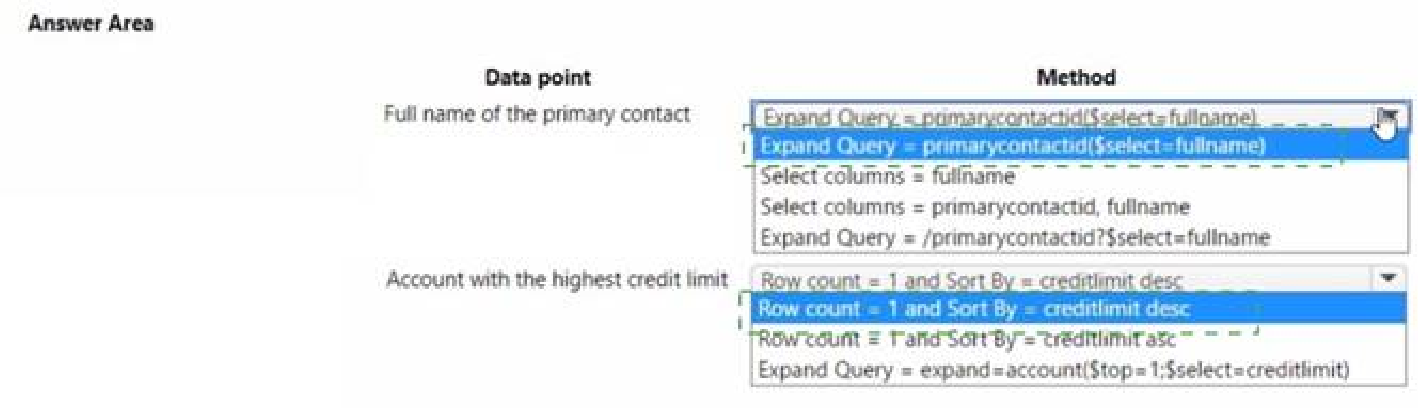
**NEW QUESTION 133**
HOTSPOT - (Topic 6)
You create a Power Automate flow that retrieves data from the Microsoft Dataverse Account table.
The flow uses only a subset of Account table data. You need to retrieve the required data.
How should you configure the Dataverse List Rows action? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



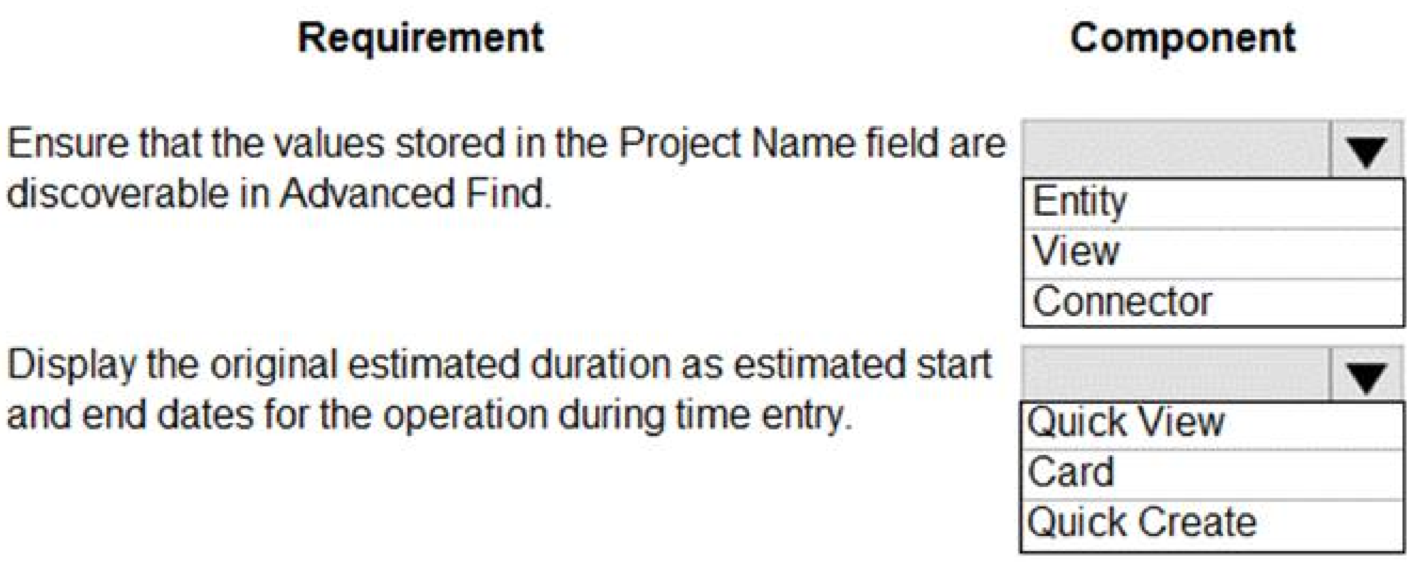
A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**




**NEW QUESTION 137**
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 140**
- (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?

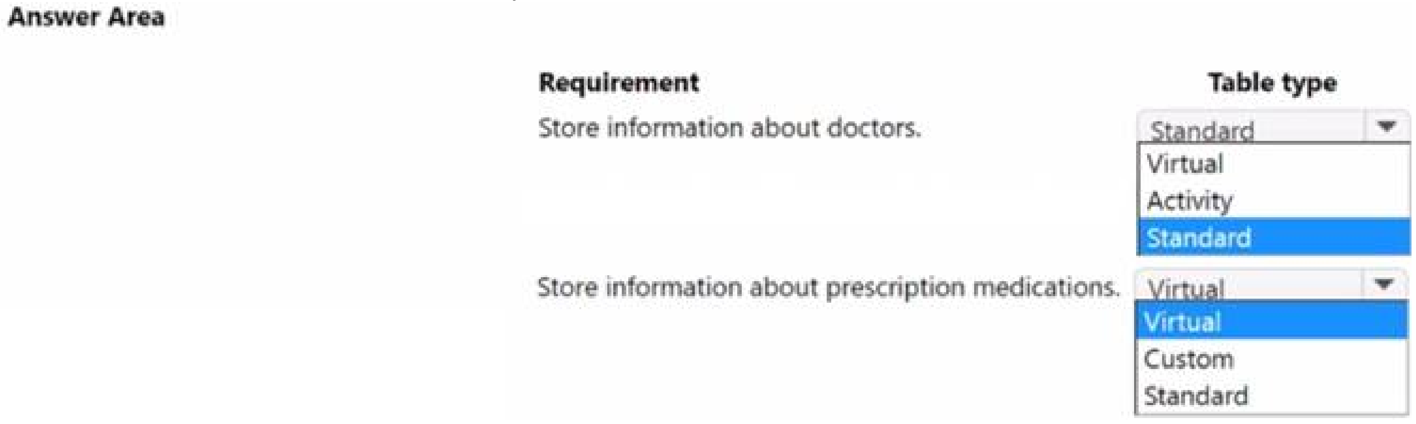
A. Change the membership of the Sales Azure AD Security group to Dynamic User
B. Change the membership type for User1 to Owner in the Azure AD security group.
C. Create an Owner team for the members of the Sales Azure AD group.
D. Ask User1 to sign into the model-driven app.

**Answer:** A

**NEW QUESTION 143**
HOTSPOT - (Topic 6)
You are developing a canvas app for a healthcare center.
You need to create custom tables for the solution. You have the following requirements:

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

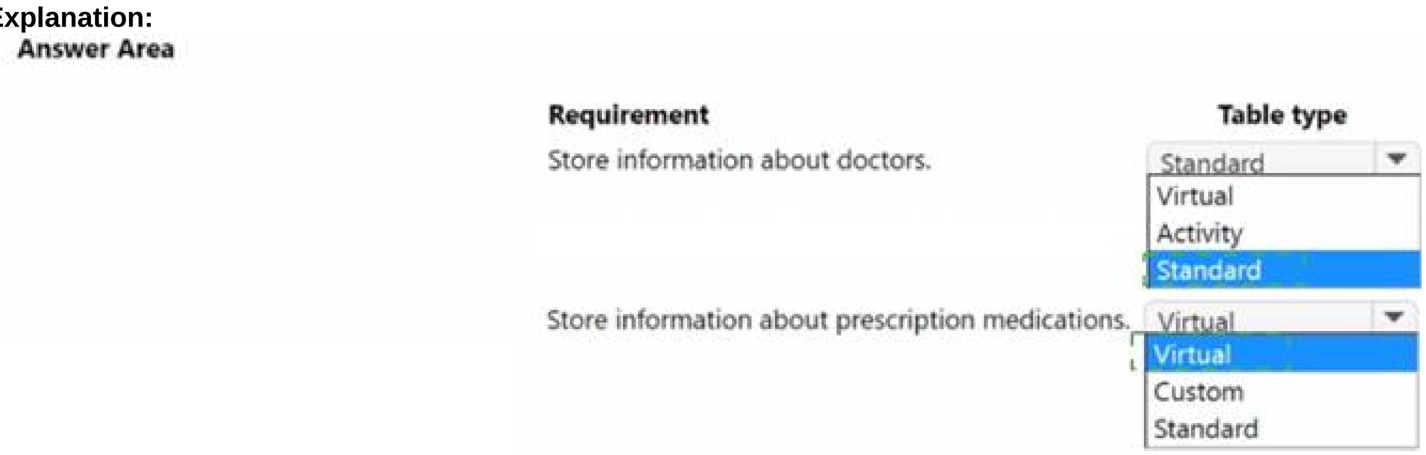
You need to create the tables.
Which table type should you create? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**




**NEW QUESTION 146**
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are designing a one-way integration from the Common Data Service to another system.
You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where a component of the integration is unavailable for more than a few seconds to avoid data loss.
You need to design the integration solution.
Solution: Register a service endpoint in the Common Data Service that connects to an Azure Service Bus queue.
Register a step at the endpoint which runs asynchronously on the record's Create message and in the portoperation stage.
Configure the Azure Function to process records as they are added to the queue. Does the solution meet the goal?

A. Yes
B. No

**Answer:** A

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

**NEW QUESTION 151**
HOTSPOT - (Topic 6)
You work for a multinational company that has Azure and Common Data Service environment in the United States (UTC-7) and Japan (UTC+9).
You create Azure Functions for each location to update key data.
You need to configure the functions to run at 4:00 AM on weekdays at each location. Which schedule formats should you use? To answer, select the appropriate options in the
answer area.
NOTE: Each correct selection is worth one point.

| Location | Timer schedule |
|---|---|
| United States | 0 0 4 * * 1-5<br>0 0 7 * * 0-4<br>0 0 11 * * 1-5<br>0 0 19 * * 0-4 |
| Japan | 0 0 19 * * 0-4<br>0 0 4 * * 1-5<br>0 0 7 * * 1-5<br>0 0 11 * * 0-4 |

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: 0 0 4 * * 1-5
Azure Functions uses the NCronTab library to interpret NCRONTAB expressions.
An NCRONTAB expression is similar to a CRON expression except that it includes an additional sixth field at the beginning to use for time precision in seconds:
{second} {minute} {hour} {day} {month} {day-of-week} NCRONTAB time zones
The numbers in a CRON expression refer to a time and date, not a time span. For
example, a 5 in the hour field refers to 5:00 AM, not every 5 hours.
The default time zone used with the CRON expressions is Coordinated Universal Time (UTC).
To have your CRON expression based on another time zone, create an app setting for your function app named WEBSITE_TIME_ZONE.
1-5 is weekdays
Box 2: 0 0 4 * * 1-5

**NEW QUESTION 155**
- (Topic 6)
A company designs data integration with an external system by using virtual tables. You need to implement the virtual tables.
Solution: Use a table that has a GUID as its primary key. Does the solution meet the goal?

A. Yes
B. No

**Answer:** A

**Explanation:**
If all the entities in external data source have an associated GUID primary key then we can implement the virtual entities for sure. For Reference:
https://learn.microsoft.com/en- us/dynamics365/customerengagement/on-premises/developer/virtual-entities/get-started- ve?view=op-9-1

**NEW QUESTION 160**
HOTSPOT - (Topic 6)
You are troubleshooting Power Apps solutions.
You need to determine the cause for the identified issues.
What is the root cause for each issue? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

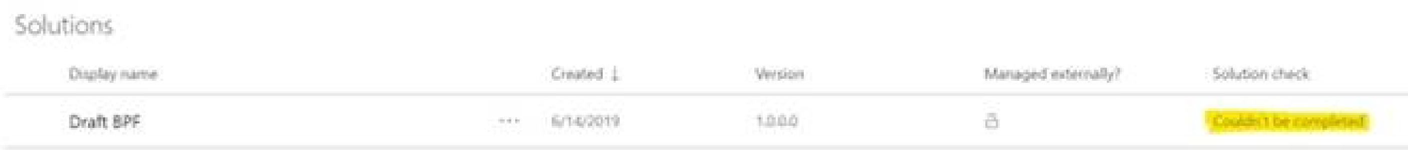
| Issue | Reason |
|---|---|
| Solution checker does not complete a run for one solution but works for a different solution. | A canvas app in the first solution has errors.<br>The Power Apps checker application user is disabled. |
| You encounter an error on line three of a web resource as shown below: | The code uses the following rule: web-avoid-eval<br>The code uses the following rule: web-remove-debug-script<br>The code uses the following rule: web-avoid-modals<br>The code uses the following rule: web-use-strict-mode. |

```
var acctnumber = formContext.getAttribute
("accountnumber").getValue();
if (acctnumber == 'abc')
```

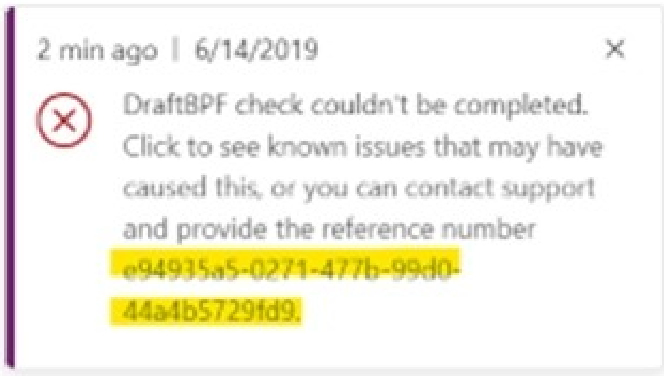
A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: A canvas app in the first solution has errors.
Failures that occur during background processing of the analysis will fail with 'Couldn't be completed' status and return an error message in the Power Apps portal as well as send email notification to the requestor.




Selecting the portal notification will link to this page of common issues for further troubleshooting. If one of the provided common issues does not resolve the problem, a reference number is also returned. Provide this reference number to Microsoft Support for further investigation.

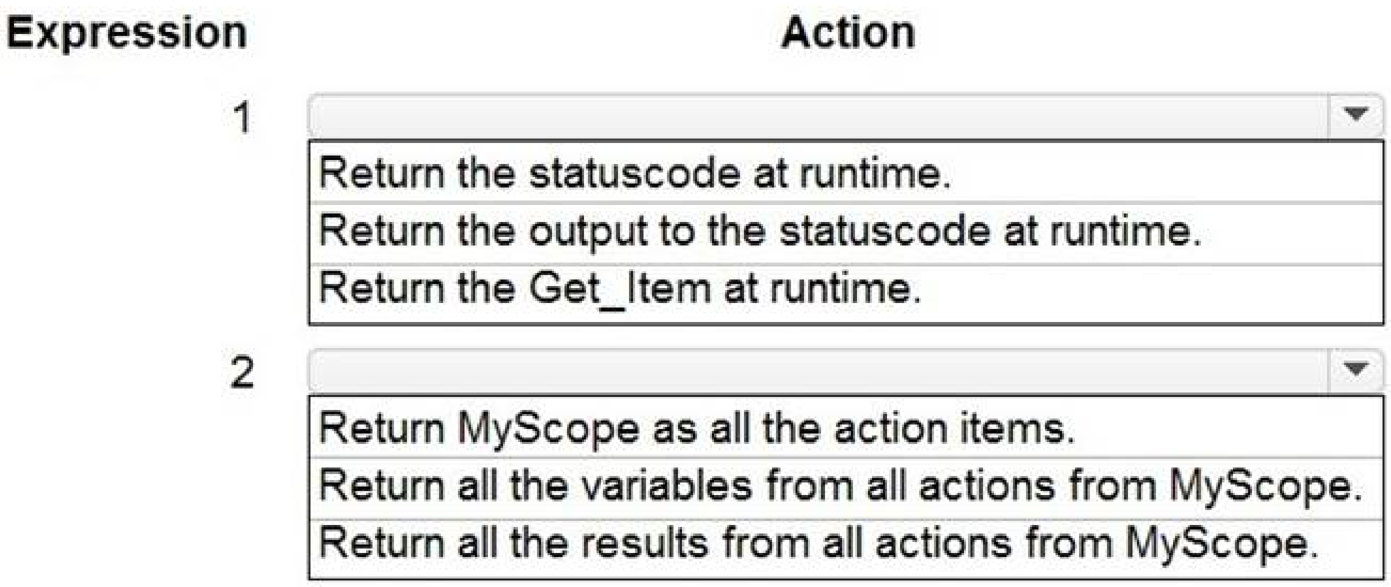



Box 2: The code uses the following rule: web-use-strict-mode
web-use-strict-mode is able to throw a SyntaxError before the script is executing.
Example:
The reason is JavaScript lets you compare different variable types but this can have unexpected results, so by using the strict === it compares the same type and won't have unexpected results
this gets a warning entity.field == "Line1"

**NEW QUESTION 161**
HOTSPOT - (Topic 6)
You are training a group of makers to use Power Automate. You have the following expressions:

| Name | Expression |
|---|---|
| 1 | outputs('Get_Item').statusCode |
| 2 | "from": "@result('MyScope')" |

You need to identify what each expression is doing.
What does each expression do? 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: Return the statuscode at runtime.
You could try the following method to get the status code.
Configure Compose action under the specified action to get the status code. outputs('ActionName')['statusCode']
Box 2: Return all the results from all actions from MyScope
The @result() expression accepts the name of a Scope as a parameter and returns a JSON array of objects that represent the results of the execution of each action within the Scope.

**NEW QUESTION 165**
HOTSPOT - (Topic 6)
A company updates their client contact information periodically. The contact entity has alternate keys defined.
You have the following code. (Line numbers are included for reference only.)

```
Entity contact = new Entity()
{
  LogicalName = "contact",
  KeyAttributes =
  {
    {"lastname", "Smith"},
    {"clientnumber", "abc123"}
  }
},
contact["lastname"] = "Doe";
UpsertRequest updcontact = new UpsertRequest ();
{
  Target = contact;
 }
UpsertResponse response = ( UpsertResponse )service.Execute(updcontact);
```

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 |
|---|---|---|
| If the last name is an alternate key and there are no contacts with the last name Smith, the stored value of the last name is Smith. | | |
| If the client number is an alternate key and the client number exists, the stored value of the last name is Smith. | | |
| If the last name is an alternate key and there are people who have the last name Smith, the stored value of the last name is Smith. | | |
| If the client number is an alternate key and the client number does not exist, the stored value of the last name is Smith. | | |

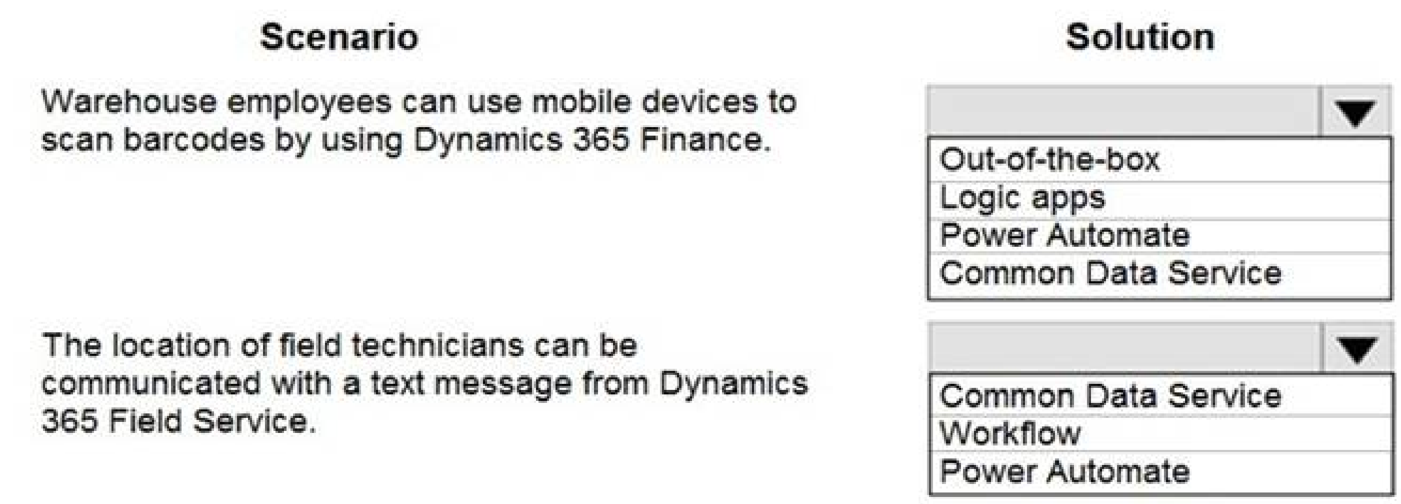
A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**

| Statement | Yes | No |
|---|---|---|
| If the last name is an alternate key and there are no contacts with the last name Smith, the stored value of the last name is Smith. | | |
| If the client number is an alternate key and the client number exists, the stored value of the last name is Smith. | | |
| If the last name is an alternate key and there are people who have the last name Smith, the stored value of the last name is Smith. | | |
| If the client number is an alternate key and the client number does not exist, the stored value of the last name is Smith. | | |

**NEW QUESTION 167**
HOTSPOT - (Topic 6)
A client is deploying Dynamics 365 Finance without any third-party add-ons. You need to select the appropriate solutions for the client.
What should you select? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

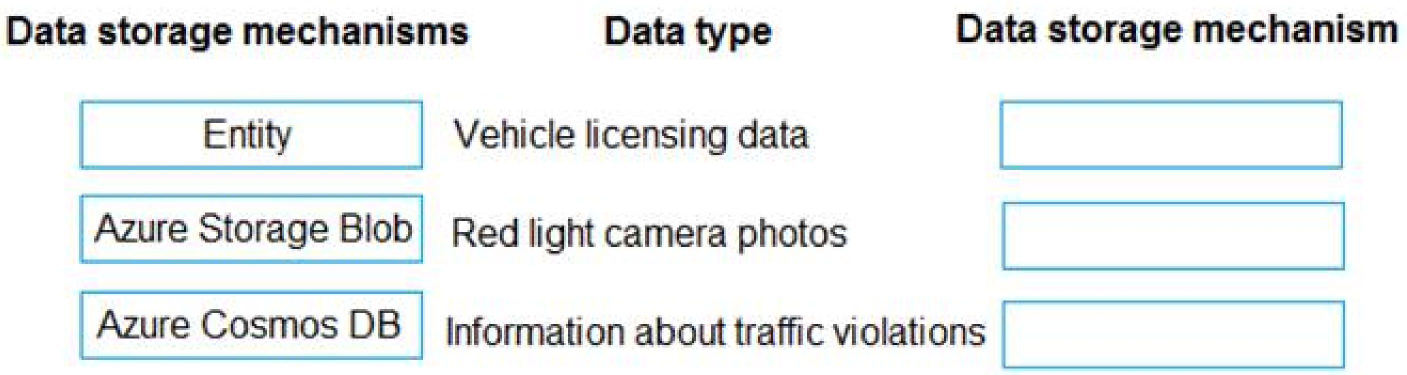



A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: Out-of-the-box
Box: 2: Workflow

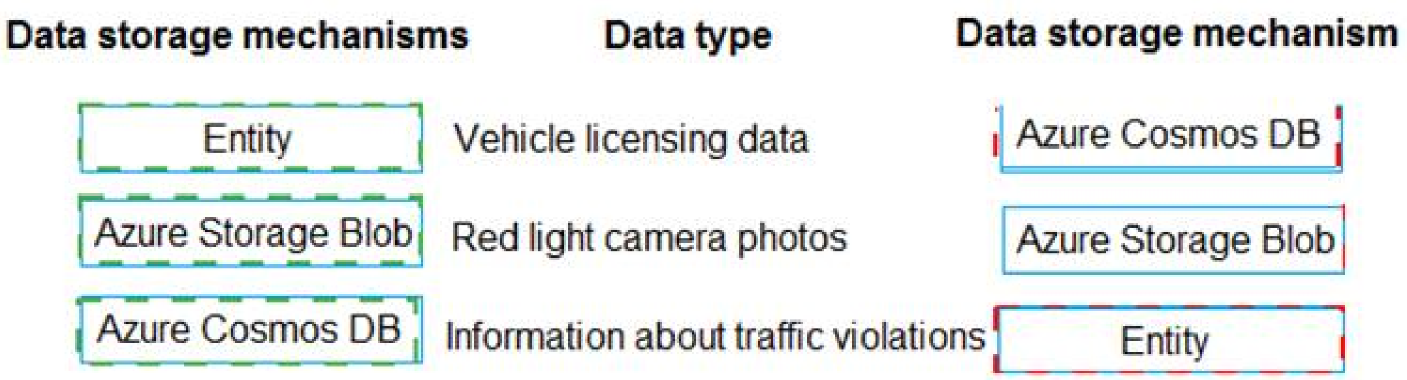
**NEW QUESTION 172**
DRAG DROP - (Topic 6)
An international organization has a series of client-server applications that manage red light cameras and traffic violations across a wide geographic region. The daily volume of traffic violations is very high and growing.
You plan to use Microsoft Power Platform apps to manage the following types of data:
? Existing vehicle licensing data must be imported into Common Data Service and easily queried.
? Red light camera images must be stored in a repository for later analysis.
? Information about traffic violations must be stored and related to vehicle details.
You need to select data storage mechanisms for the new apps.
Which data storage mechanisms should you use? To answer, drag the appropriate data storage mechanisms to the correct data types. Each storage 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.



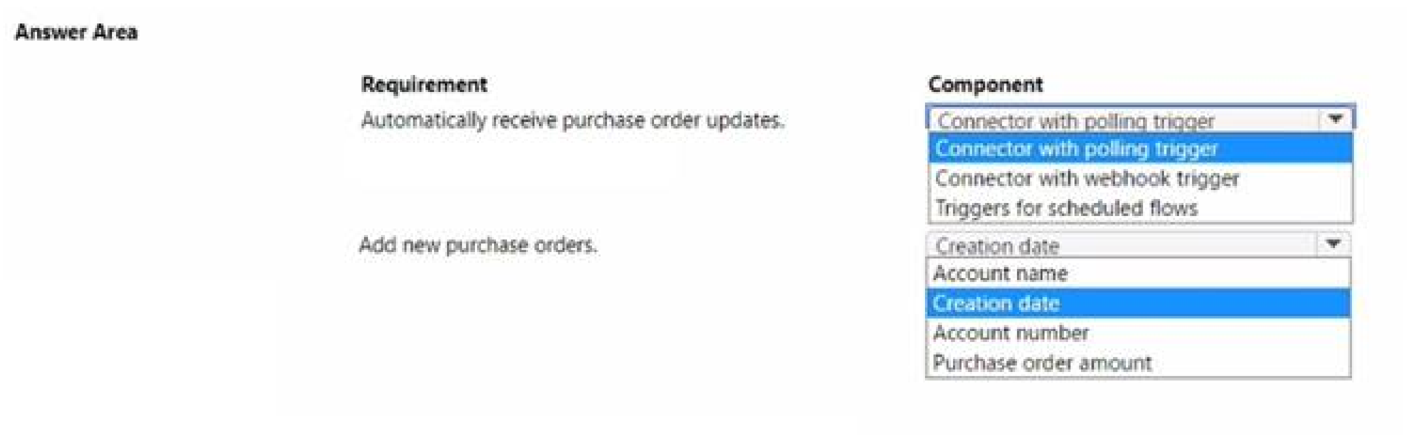

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**




**NEW QUESTION 176**
HOTSPOT - (Topic 6)
You are developing a model-driven app by using Microsoft Power Platform. The app must perform the following functions:
• Automatically receive updates from a purchase order system.
• Only add new purchase orders. You need to implement the app.
Which components should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point

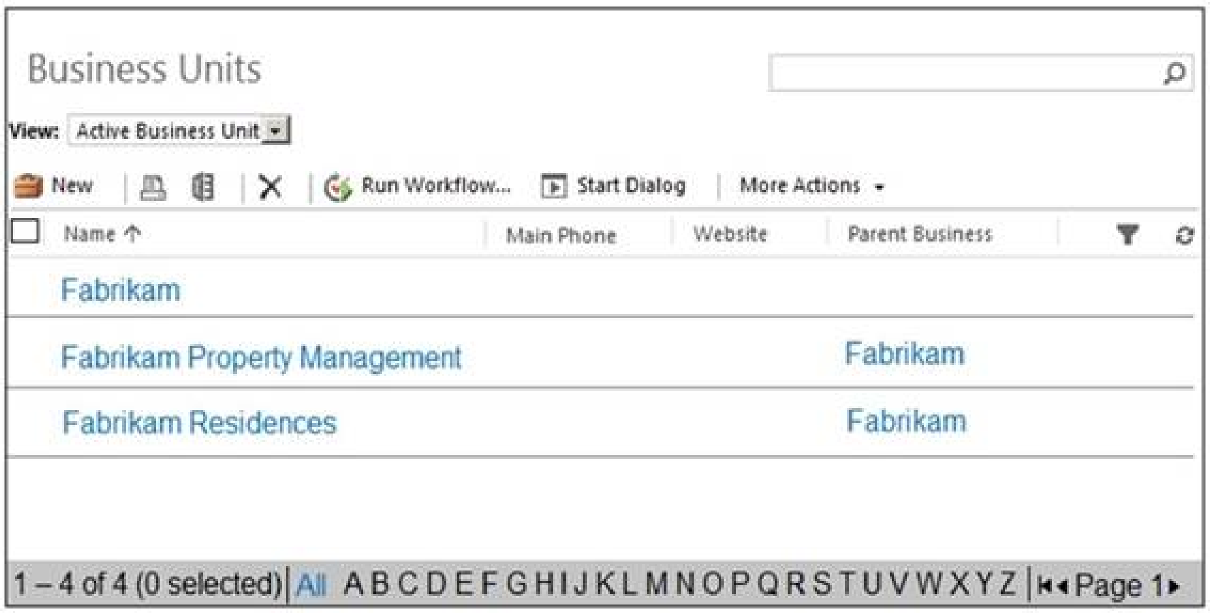



A. Mastered
B. Not Mastered

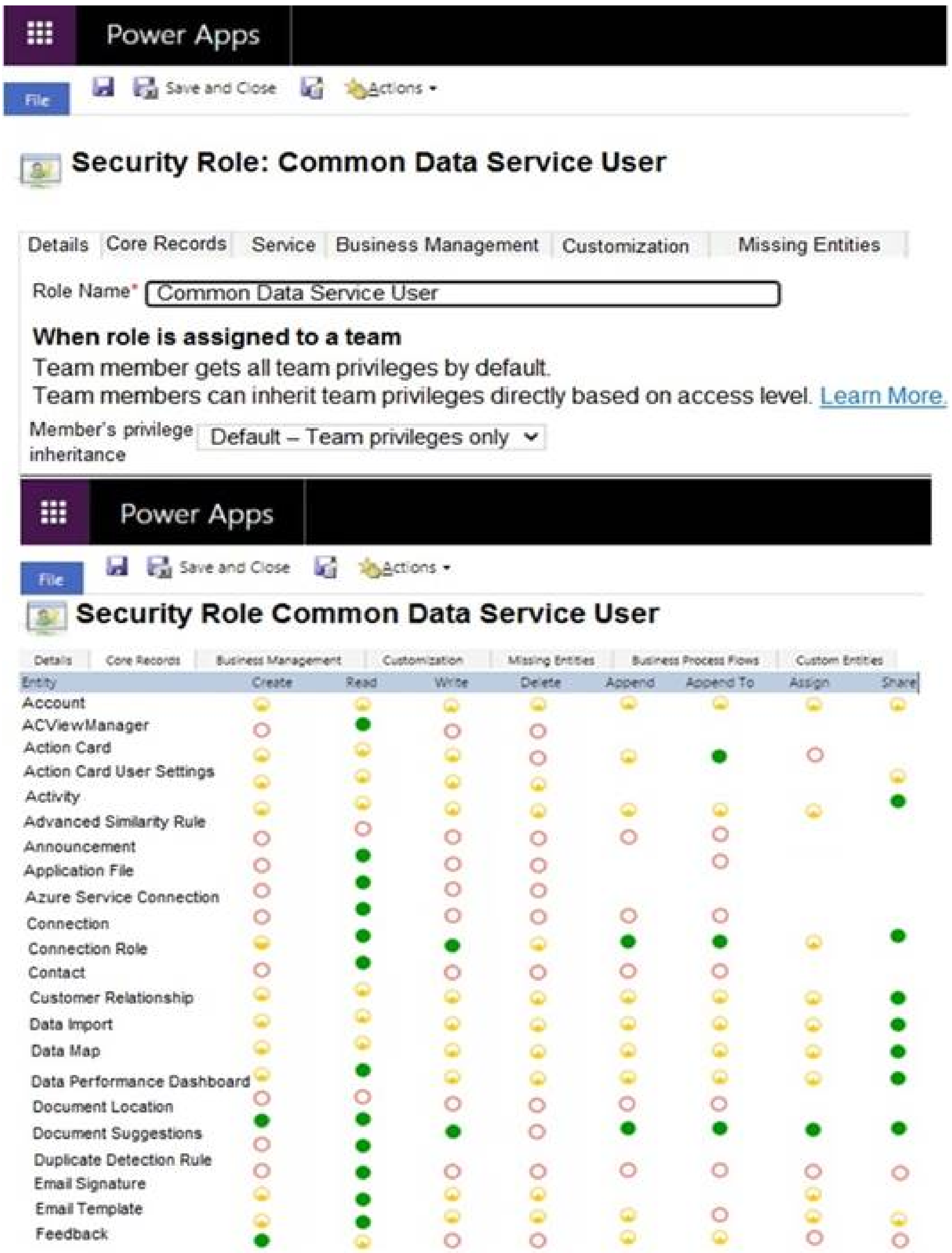
**Answer:** A

**Explanation:**

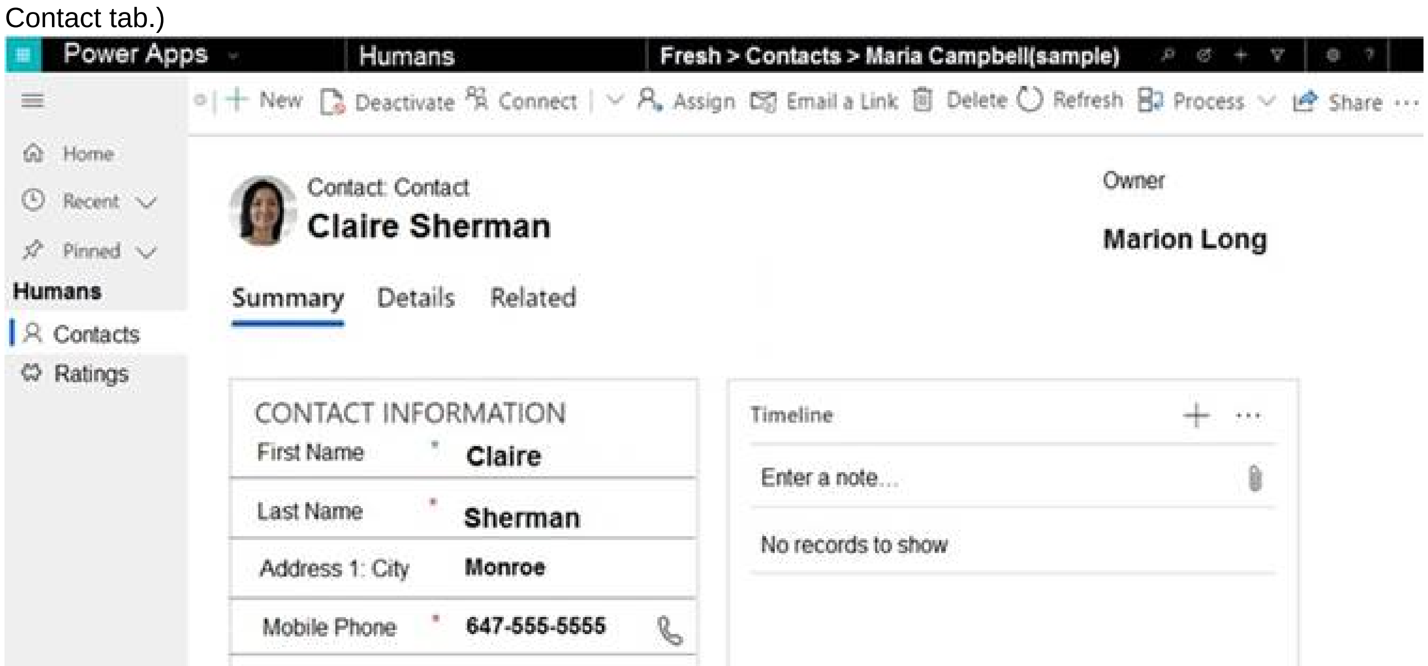

**NEW QUESTION 178**
HOTSPOT - (Topic 6)
Fabrikam, Inc, has two divisions as shown in the Business Unit exhibit. (Click the Business Unit tab.)




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




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



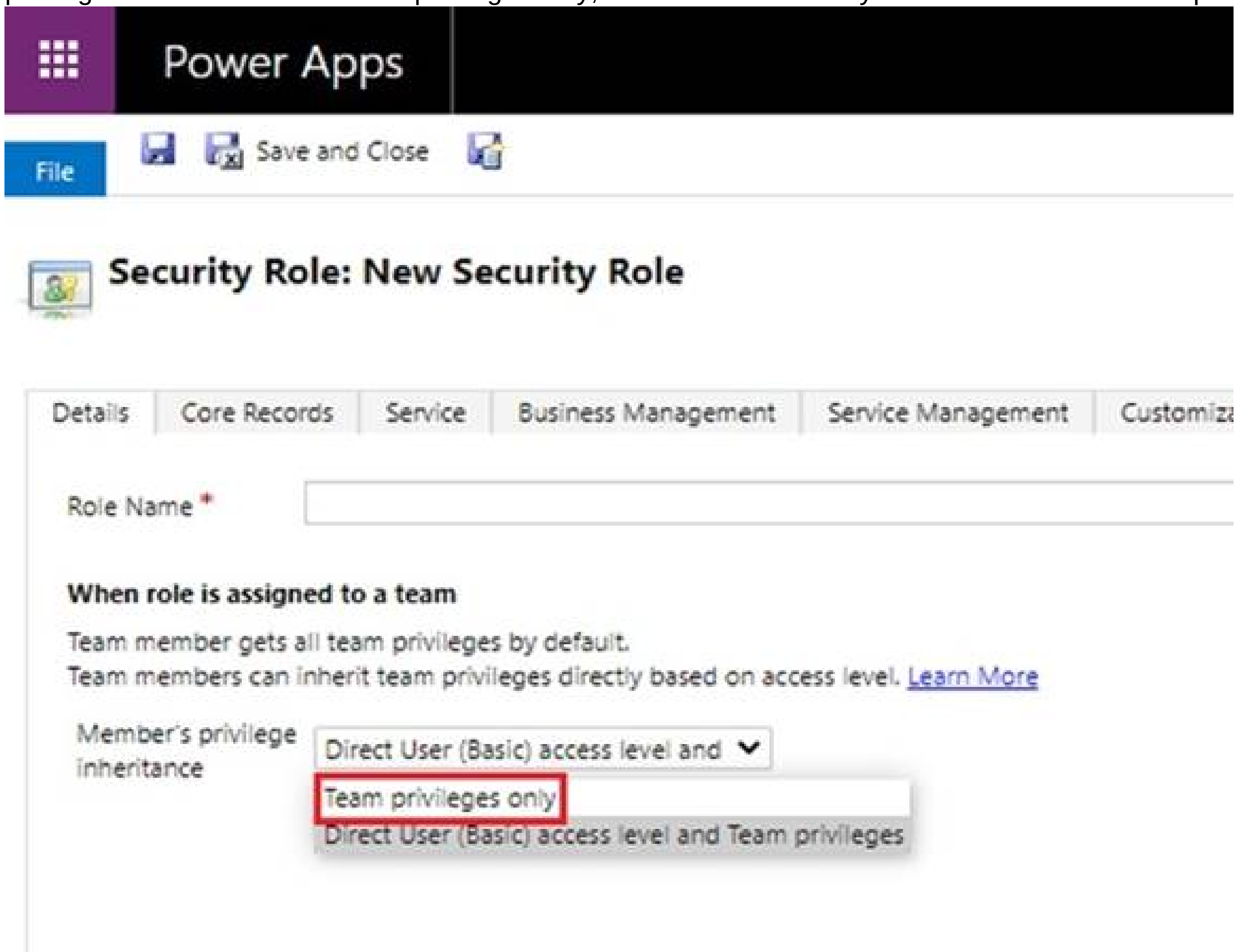

You need to ensure that the manager can view contact records owned by someone in the Residences business unit.
For each of the following statements, select Yes if the statement achieves the goal. Otherwise, select No.

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

A. Mastered
B. Not Mastered

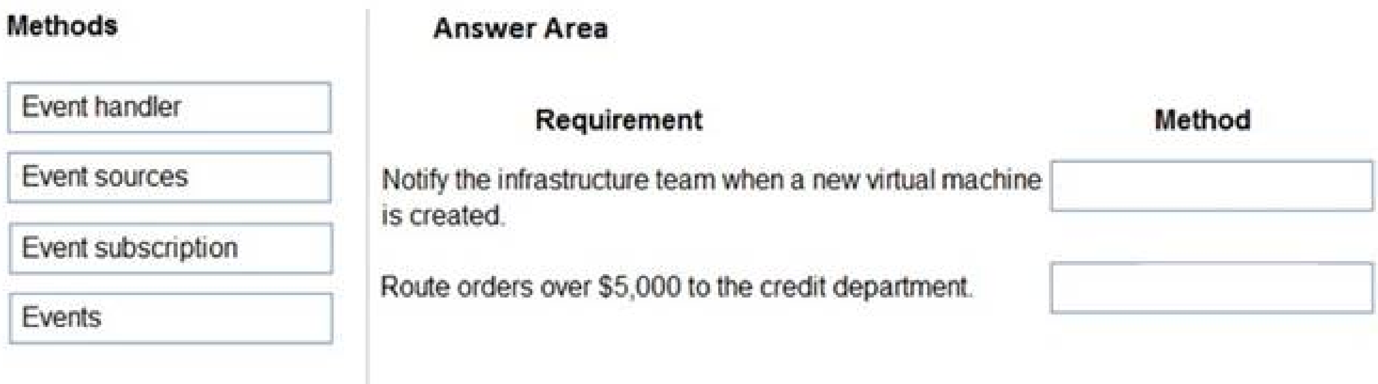
**Answer:** A

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




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

**NEW QUESTION 179**
DRAG DROP - (Topic 6)
You need to select the appropriate methods using the Azure Event Grid.
Which method should you use for each requirement? To answer, drag the appropriate methods to the correct requirements. Each 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: Event handler
Event handlers - The app or service reacting to the event.
Box 2: Event subscriptions
Event subscriptions - The endpoint or built-in mechanism to route events, sometimes to more than one handler. Subscriptions are also used by handlers to intelligently filter incoming events.
Note:
There are five concepts in Azure Event Grid that let you get going:
Events - What happened.
Event sources - Where the event took place.

**NEW QUESTION 184**
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<br>Microsoft Flow<br>Azure Event Hub<br>Azure Service Bus |
| Calls to and from a website hosted in Azure with high peak loads | Plug-in<br>Webhook<br>Azure Event Hub<br>Azure Service Bus |
| Outbound calls to multiple on-premises and cloud systems to notify of customer address changes | Plug-in<br>Azure Event Hub<br>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 187**
- (Topic 6)
A Power Platform solution includes the following Web API call:
GET
http://contoso.crm.dynamics.com/api/data/v9.1/RelationshipDefinitions?$select=SchemaNa me
You need to explain what this line of code is doing. What does the code do?

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

**Answer:** D

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

**NEW QUESTION 189**
HOTSPOT - (Topic 6)
You are developing a business process flow.
JavaScript must be used to implement additional business logic in the business process flow.
You need to evaluate the JavaScript code.
What is the result of running each code segment? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

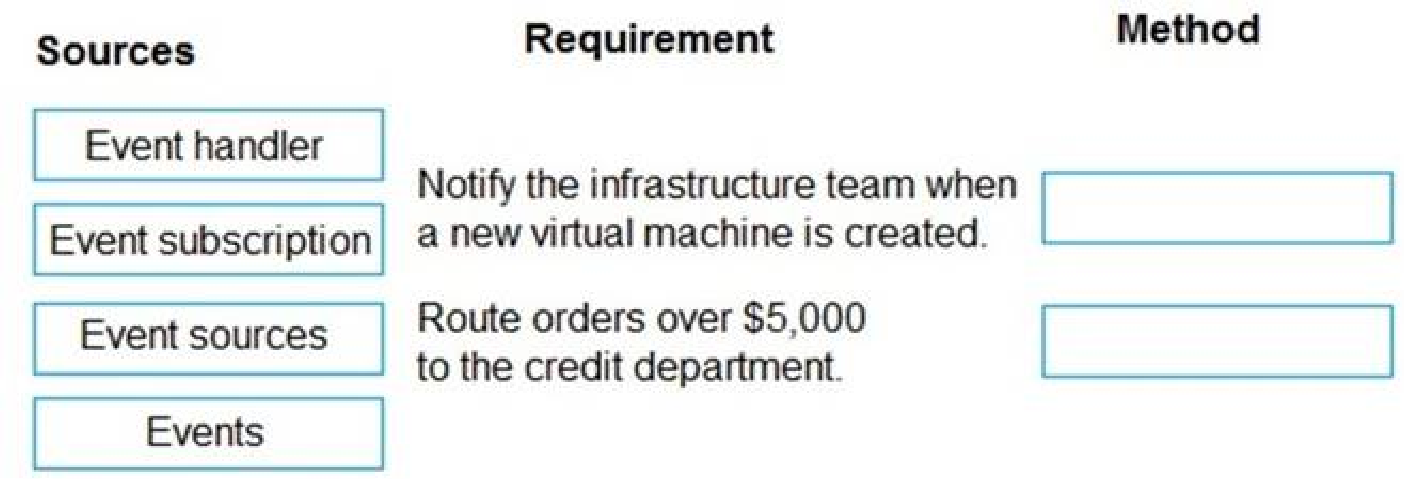
| JavaScript code segment | Code Result |
|---|---|
| `formContext.getControl("test_number").setVisible(false);` | Hides only the control in the body of the form<br>Hides only the control in the business process flow<br>Hides controls in the body of the form and the business process flow |
| `formContext.data.process.addOnStageChange(testFunction);` | Adds an event handler to enable a function named testFunction to run when the business process flow stage changes<br>Adds an event handler to enable a function named testFunction to run before the business process flow stage changes<br>Adds an event handler to enable a function named testFunction to run when the business process flow stage is selected |

A. Mastered
B. Not Mastered

**Answer:** A

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

**NEW QUESTION 194**
DRAG DROP - (Topic 6)
You need to select the appropriate methods using Azure Event Grid.
Which method should you use for each requirement? To answer, drag the appropriate methods to the correct requirements. Each 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.

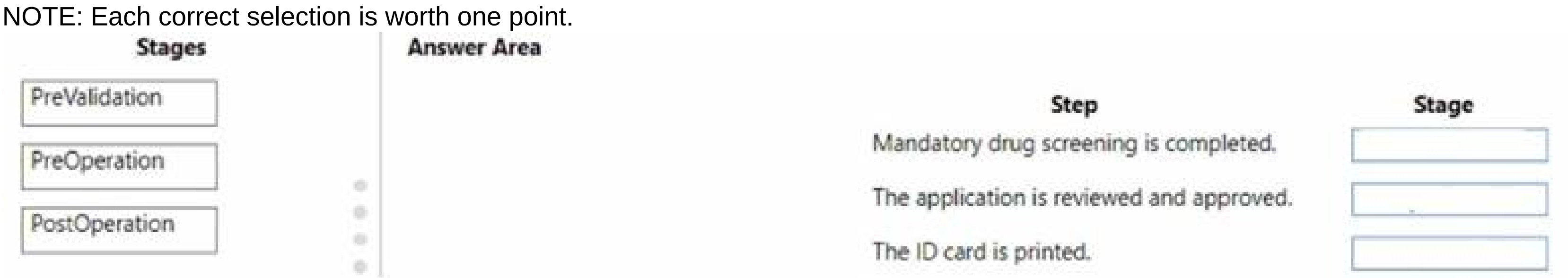



A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: Event handler
An event handler is the place where the event is sent. The handler takes some further action to process the event.
Box 2: Event subscription
Event subscriptions - The endpoint or built-in mechanism to route events, sometimes to more than one handler. Subscriptions are also used by handlers to intelligently filter incoming events.

**NEW QUESTION 197**
DRAG DROP - (Topic 6)
You are creating a plug-in for a Power Apps app for the human resources department at the company. The app will be used to process new employees and help employees apply for an identification card.
You have the following requirements:
• Applications must not be marked as complete if the employee has not completed mandatory drug screening.
• Add logic that stores the name of the human resources team member that approves an application. This step must be completed before an ID card is created for the applicant.
• Successful validation and ID card printing.
You need to configure the event pipeline. In which stage should you register each step?
To answer, drag the appropriate stages to the correct steps. 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.




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**


**NEW QUESTION 201**
- (Topic 6)
A company manages capital equipment for an electric utility company. The company has a SQL Server database that contains maintenance records for the equipment.
Technicians who service the equipment use the Dynamics 365 Field Service mobile app on tablet devices to view scheduled assignments. Technicians use a canvas app to display the maintenance history for each piece of equipment and update the history.
Managers use a Power BI dashboard that displays Dynamics 365 Field Service and real- time maintenance data.
Due to increasing demand, managers must be able to work in the field as technicians. You need to design a solution that allows the managers to work from one single screen. What should you do?

A. Add the maintenance history app to the Field Service Mobile app.
B. Add the manager Power BI dashboard to the Field Service mobile app.
C. Create a new maintenance canvas app from within the Power BI management dashboard.
D. Add the maintenance history app to the Power BI dashboard.

**Answer:** D

**Explanation:**
Power BI enables data insights and better decision-making, while Power Apps enables everyone to build and use apps that connect to business data. Using the Power Apps visual, you can pass context-aware data to a canvas app, which updates in real time as you make changes to your report. Now, your app users can derive business insights and take actions from right within their Power BI reports and dashboards.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/powerapps-custom-visual

**NEW QUESTION 202**
- (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 207**
- (Topic 6)
You are implementing custom business logic in a Power Apps portal. You need to use Liquid templates to display dynamic content.
To which three entities can you include Liquid code? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

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

**Answer:** BCD

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

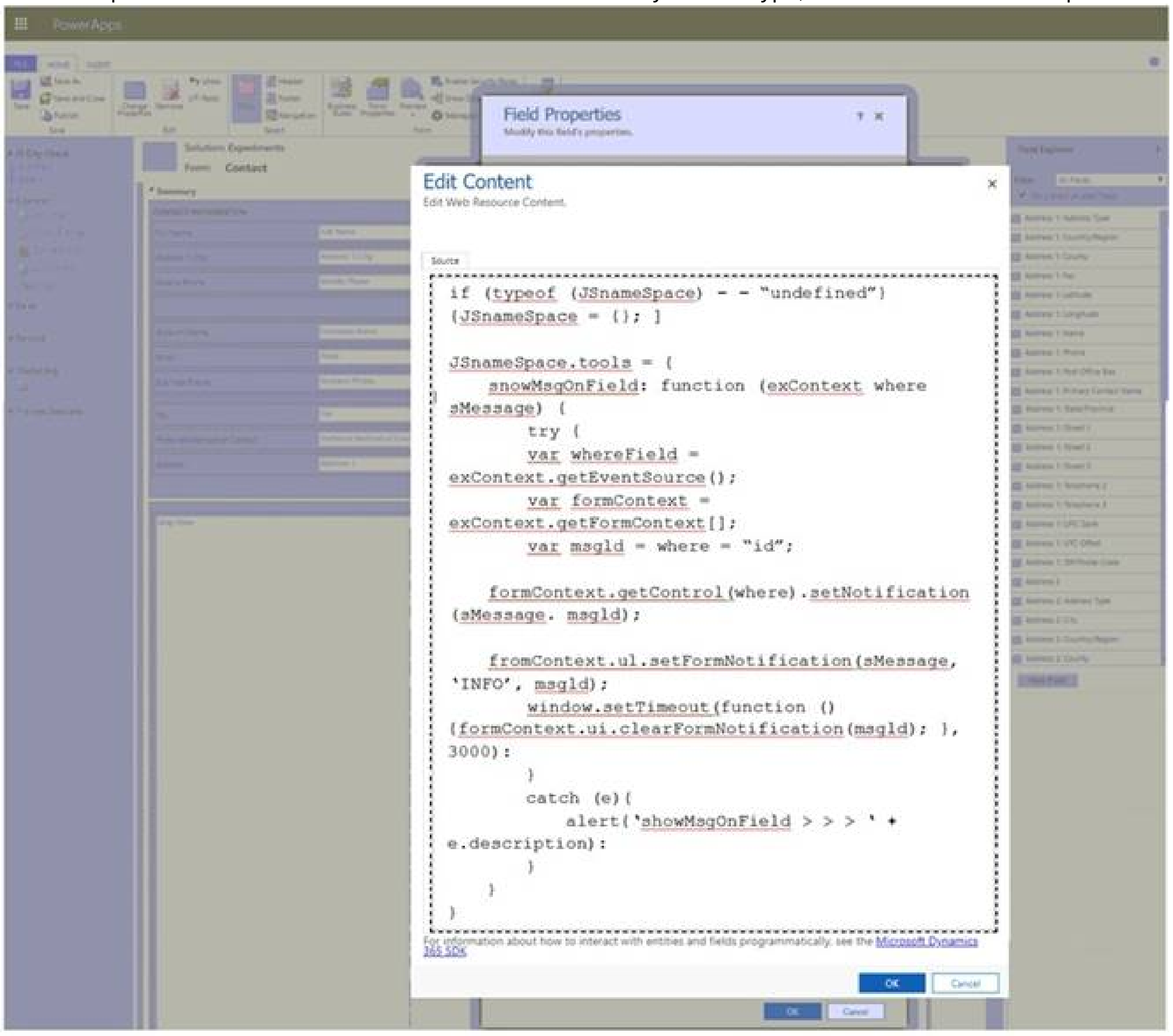
**NEW QUESTION 212**
- (Topic 6)
A company is creating a Power Apps portal to collaborate with vendors.
You need to implement custom functionality in the portal by using JavaScript code.
Which two portal entities can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Web pages
B. Web resources
C. Webforms
D. Entity lists

**Answer:** CD

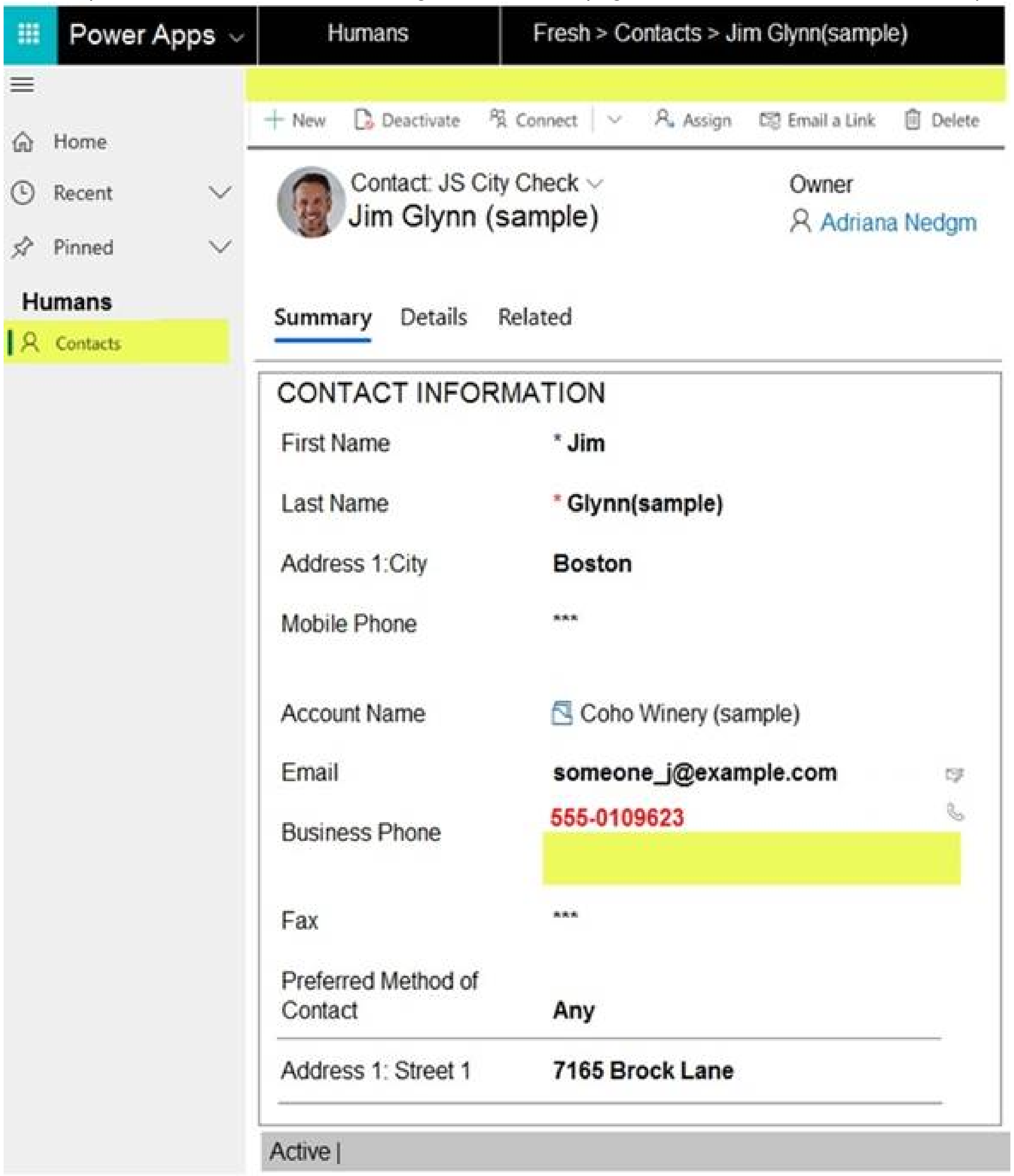
**Explanation:**
C: The Web Form Step record contains a field named Custom JavaScript that can be used to store JavaScript code to allow you to extend or modify the form's visual display or function.
D: You can add custom Javascripts to Entity lists. Reference:
https://docs.microsoft.com/en-us/powerapps/maker/portals/configure/add-custom-javascript https://docs.microsoft.com/en-us/powerapps/maker/portals/configure/entity-lists#add-custom-javascript

**NEW QUESTION 217**
HOTSPOT - (Topic 6)
A JavaScript function on a Contact form alerts users to what they need to type, as shown in the JavaScript Code exhibit. (Click the JavaScript Code tab.)




The Business Phone field has the OnChange event handler defined as shown in the Event Handler exhibit. (Click the Event Handler tab.)


Users report that there is incorrect wording on the Contact page, as shown in the Contact exhibit. (Click the Contact tab.)




You need to determine what happens when a user modifies the business phone of a contact record.
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 message "telephone1" shows in the Business Phone notification area. | ○ | ○ |
| The message "mobilephone" shows in the Business Phone notification area. | ○ | ○ |
| The message "telephone1" shows in the form notification area. | ○ | ○ |
| The message "mobilephone" show in the form notification area. | ○ | ○ |

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: Yes
setNotification displays an error message for the control to indicate that data isn’t valid. When this method is used, a red "X" icon appears next to the control. On Dynamics 365 mobile clients, tapping on the icon will display the message.
Syntax: formContext.getControl(arg).setNotification(message,uniqueId); Box 2: No
Box 3: Yes
setFormNotification displays form level notifications. You can display any number of notifications and they will be displayed until they are removed using clearFormNotification.
Syntax: formContext.ui.setFormNotification(message, level, uniqueId); Box 4: No

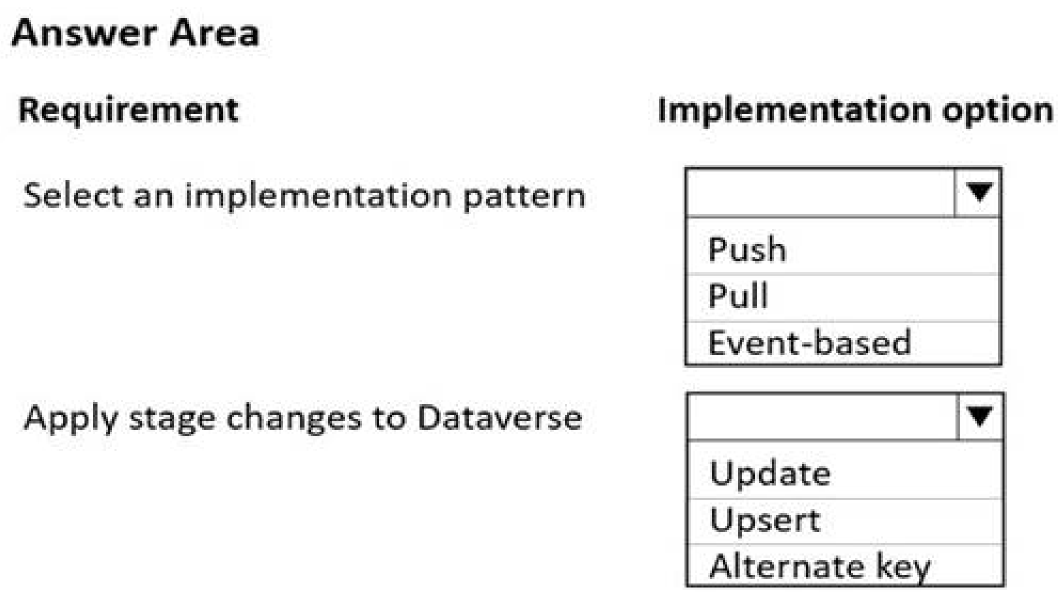
**NEW QUESTION 222**
- (Topic 6)
A travel company has a Common Data Service (CDS) environment. The company requires the following:
Custom entities that track which regions clients have traveled. The dates their clients traveled to these regions.
You need to create the entities and relationships to meet the requirements.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

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

**Answer:** CDF

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

**NEW QUESTION 223**
HOTSPOT - (Topic 6)
You need to design functionality to process background check results.
What should you implement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.




A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1 = Event based Box 2 = Update

**NEW QUESTION 226**
DRAG DROP - (Topic 6)
A company has a model-driven app.
A form that validates the date entered requires a custom button. The button must be available only under certain conditions.
You need to define the CommandDefinition in the RibbonDiffXML to meet the conditions for the button.
Which elements should you use? To answer, drag the appropriate elements to the correct conditions. Each element 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.

| Elements |
|---|
| Enable Rule |
| Display Rule |
| Action |

**Answer Area**

| Condition | Element |
|---|---|
| Make the button appear when the form shows an existing record. | Element |
| Make the button appear when the user has Write privilege on the record. | Element |
| Prevent the button from being used in Bulk Edit mode. | Element |

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: Display Rule
When configuring ribbon elements, you can define specific rules to control when the ribbon elements will display.
Box 2: Action
Define the actions to be performed by a command bar or ribbon control in a
<CommandDefinition> element together with rules that control whether the control is enabled or visible in the ribbon.
Box 3: Enable Rule
When configuring ribbon elements, you can define specific rules to control when the ribbon elements are enabled.

**NEW QUESTION 230**
HOTSPOT - (Topic 6)
You develop the following code as part of an OnSave event handler in a form.

```
executionContext.getEventArgs().preventDefault();

var isOnHold = false;
Xrm.WebApi.retrieveRecord("account", id, "?$select=creditonhold").then(
    function (result) {
        isOnHold = result["creditonhold"];
    }
);

if (isOnHold) {
    Xrm.Navigation.openConfirmDialog({ text: 'Credit Hold - Save OK?' }).then(
        function (success) {
            if (success.confirmed) {
                formContext.data.save();
            }
        });
}
```

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 cancels the normal save operation of the form. | ○ | ○ |
| A confirmation dialog box is displayed if the creditonhold value is true. | ○ | ○ |
| The record will save if the creditonhold value is false. | ○ | ○ |

A. Mastered
B. Not Mastered

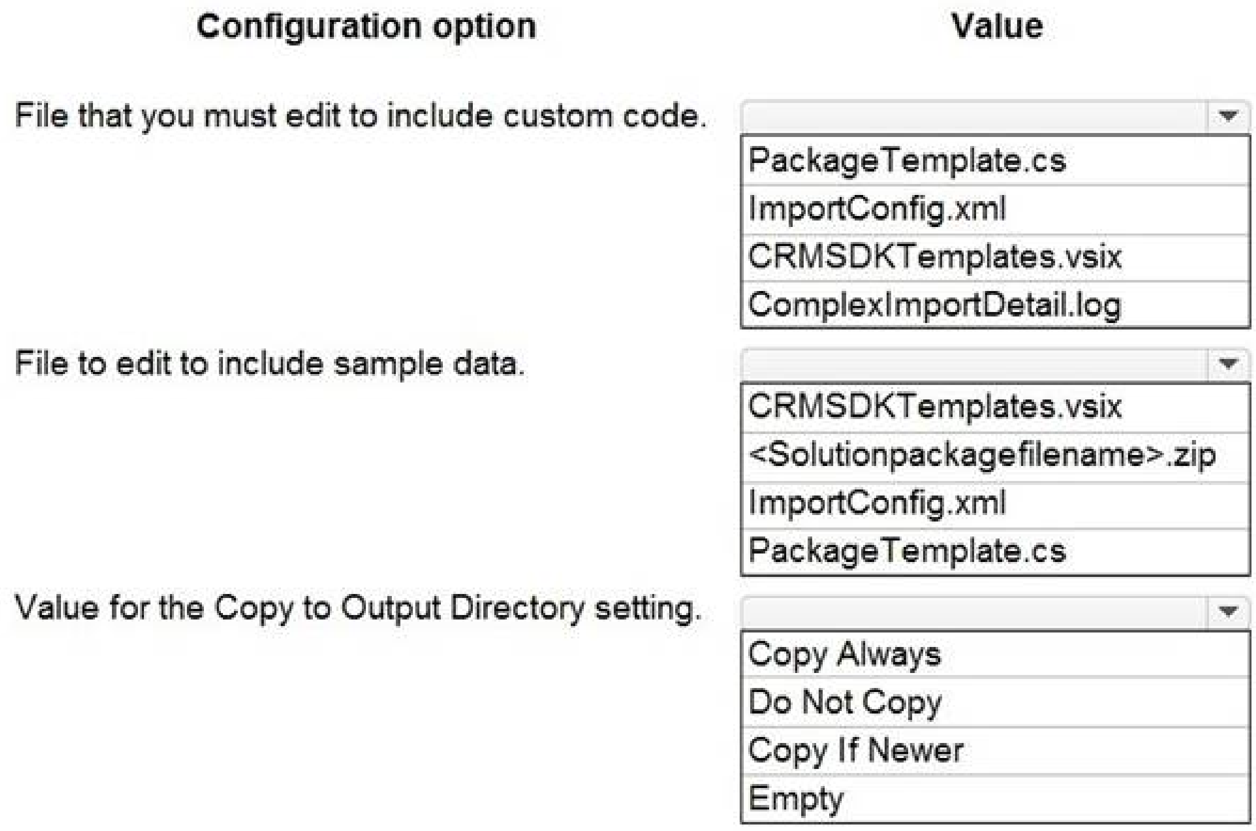
**Answer:** A

**Explanation:**

**Answer Area**

| Statement | Yes | No |
|---|---|---|
| The code cancels the normal save operation of the form. | ○ | ○ |
| A confirmation dialog box is displayed if the creditonhold value is true. | ○ | ○ |
| The record will save if the creditonhold value is false. | ○ | ○ |

**NEW QUESTION 233**
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.

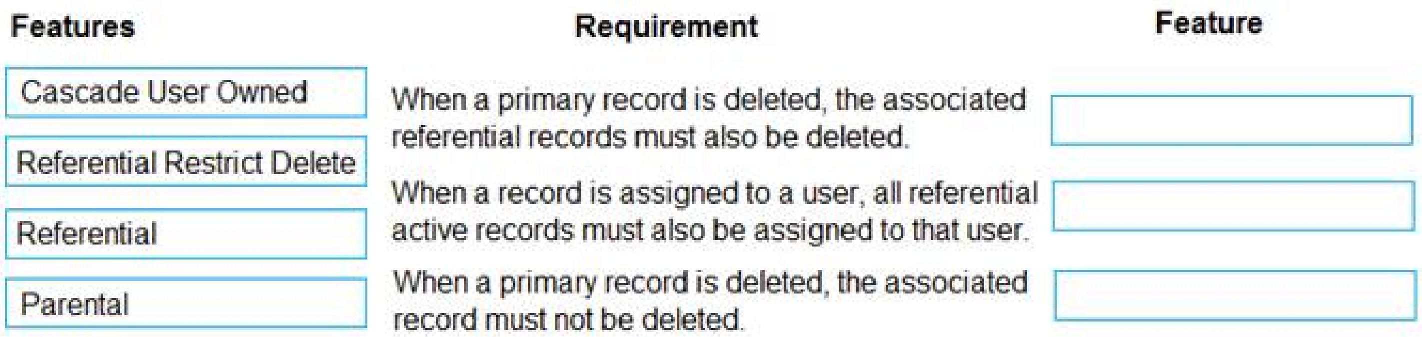



A. Mastered
B. Not Mastered

**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 236**
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.

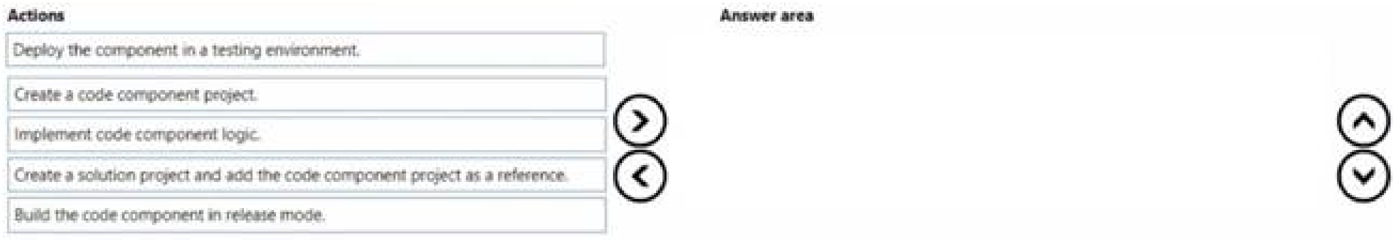



A. Mastered
B. Not Mastered

**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.

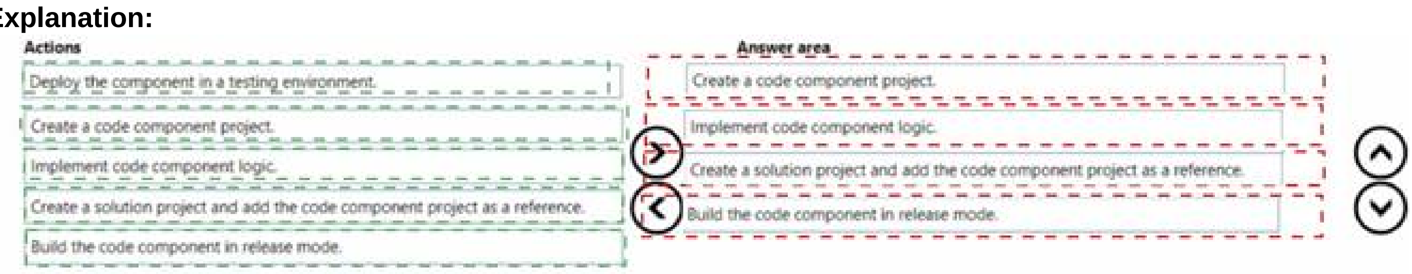
**NEW QUESTION 239**
DRAG DROP - (Topic 6)
You need to develop a Power Apps Component Framework (PCF) component for a company.
You must follow Microsoft's application lifecycle management (ALM) process for code components.
Which four actions should you perform in sequence? To answer, move the appropriate 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:**



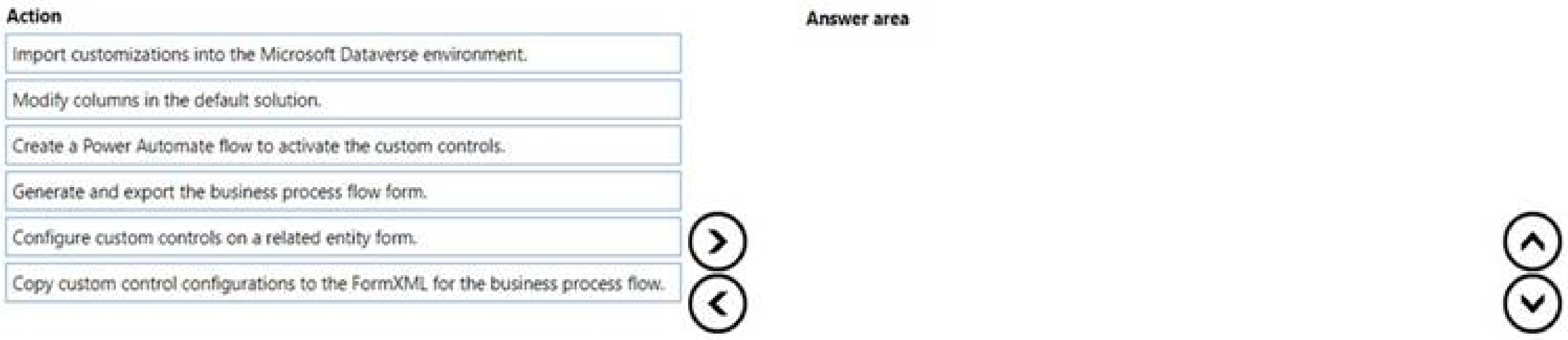

**NEW QUESTION 242**
- (Topic 6)
A company is creating a one-way integration from the Common Data Service to an external system. Data will be sent from a webhook to an Azure Function.
You need to configure the Azure Function to handle data from the webhook.
Which class and data type must the Azure Function handle?

A. RemoteExecutionContext in .NET binary format
B. RemoteExecutionContext in JSON format
C. RemoteExecutionContext in XML format
D. IPluginExecutionContext in JSON format
E. IPluginExecutionContext in XML format

**Answer:** B

**Explanation:**
The body will contain string that represents the JSON value of an instance of the RemoteExecutionContext class.
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/use-webhooks

**NEW QUESTION 246**
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 251**
HOTSPOT - (Topic 6)
A company imports data from files.

The following code is created to import the files. (Line numbers are included for reference only.)

```
1. var transactionrequest = new ExecuteTransactionRequest()
2. {
3. Requests = new OrganizationRequestCollection(),
4. ReturnResponses = true
5. };
6. …
7. foreach (DataRow dr inRows)
8. {
9. …
10. var contact = new Entity("contact");
11. contact["firstname"] = firstname;
12. contact["lastname"] = lastname;
13. var createRequest = new CreateRequest() {Target = contact};
14. transactionrequest.Requests.Add(createRequest);
15. }
16. try
17. {
18. var response = (ExecuteTransactionResponse)crmSvc.Execute(transactionrequest);
19. foreach (var responseItem in response.Responses)
20. {
21. var createResponse = (CreateResponse)responseItem;
22. Console.WriteLine("Created: {0}", createResponse.id.ToString());
23. }
24. }
25. catch (FaultException<Microsoft.Xrm.Sdk.OrganizationServiceFault> ex)
26. {
27. Console.WriteLine("Error: {0}", ((ExecuteTransactionFault)(ex.Detail)).FaultedRequestIndex + 1, ex.Detail.Message);
28. }
```

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 |
|---|---|---|
| If an error occurs when one of the contacts is created, processing will continue, and the remainder of the contacts will be created. | ○ | ○ |
| `,ContinueOnError = true` can be added at line 5. | ○ | ○ |
| The order of requests is performed in the sequence added to transactionrequest. | ○ | ○ |
| Lines 19-23 are required for the contacts to be created. | ○ | ○ |

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: No
Need to set ContinueOnError=True. ContinueOnError: When true, continue processing the next request in the collection even if a fault has been returned from processing the current request in the collection. When false, do not continue processing the next request.
Box 2: No
ContinueOnError = true must be added before Requests = new OrganizationRequestCollection() on line 3.
Example:
// Create an ExecuteMultipleRequest object. requestWithResults = new ExecuteMultipleRequest()
{
// Assign settings that define execution behavior: continue on error, return responses. Settings = new ExecuteMultipleSettings()
{
ContinueOnError = false, ReturnResponses = true
},
// Create an empty organization request collection. Requests = new OrganizationRequestCollection()
};
Box 3: Yes
You can use the ExecuteMultipleRequest message to support higher throughput bulk message passing scenarios in Common Data Service.
ExecuteMultipleRequest accepts an input collection of message Requests, executes each of the message requests in the order they appear in the input collection, and optionally returns a collection of Responses containing each message's response or the error that occurred.
Box 4: No
This is just for displaying the result.

**NEW QUESTION 254**
HOTSPOT - (Topic 6)
A company is preparing to go live with their Dynamics 365Sales solution, but first they need to migrate data from a legacy system. The company is migrating accounts in batches of 1,000.

When the data is saved to Dynamics 365 Sales, the IDs for the new accounts must be output to a log file.
You have the following code:

```
ExecuteMultipleRequest request = new ExecuteMultipleRequest()
{
  Settings = new ExecuteMultipleSettings()
  {
    ContinueOnError = true,
    ReturnResponses = false
  },
  Requests = new OrganizationRequestCollection()
 };
GetAccountData(request.Requests);
ExecuteMultipleResponse responseWithResults = (ExecuteMultipleResponse)
crmSvc.Execute(request);
foreach (var responseItem in responseWithResults.Responses)
{
  . . .
}
```

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

| Statement | Yes | No |
|---|---|---|
| The developer is able to get access to the newly-created accounts IDs. | ○ | ○ |
| If an error occurs, the developer can get access to the request that caused the fault. | ○ | ○ |
| If there are errors in the requests, the request will raise an exception at the first error and stop processing. | ○ | ○ |
| If there are ten errors in the 1,000 CreateRequest requests, ten responses will be returned from the platform. | ○ | ○ |

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
Box 1: No
Box 2: Yes
ContinueOnError: When true, continue processing the next request in the collection even if a fault has been returned from processing the current request in the collection. When false, do not continue processing the next request.
ReturnResponses: When true, return responses from each message request processed. When false, do not return responses.
When false, the Responses collection will not be empty if errors are returned. If errors are returned, there will be one response item in the collection for each processed request that returned a fault and Fault will be set to the actual fault that occurred.
Box 3: No
Box 4: Yes
For example, in a request collection that contains six requests where the third and fifth request return faults, the following table indicates what the Responses collection would contain.
ContinueOnError=true, ReturnResponses=false: 2 response items: 2 have Fault set to a value.

**NEW QUESTION 258**
- (Topic 6)
A company plans to replicate a Dynamics 365 Sales database into an Azure SQL Database instance for reporting purposes. The data Export Service solution has been installed.
You need to configure the Data service.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

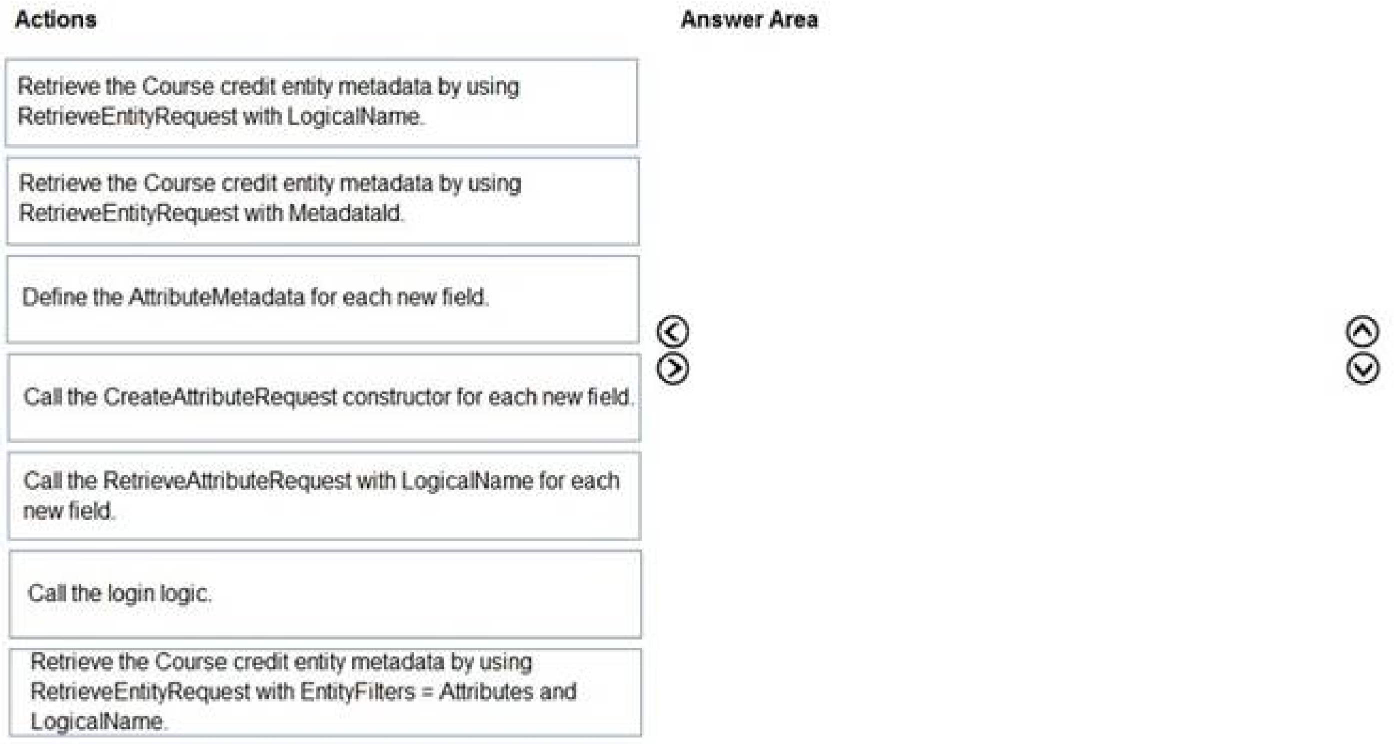
A. Enable auditing for all entities that must be replicated to Azure SQL Database.
B. Create an export profile that specifies all the entities that must be replicated.
C. Set up server-based integration.
D. Enable change tracking for all entities that must be replicated to Azure SQL Database.
E. Create an Azure SQL Database service in the same tenant as the Dynamics 365 Sales environment.

**Answer:** BDE

**Explanation:**
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/replicate-data-microsoft-azure-sql- database

**NEW QUESTION 260**

DRAG DROP - (Topic 6)
Five high schools test a custom app from AppSource. They provide feedback that the Course credit entity should include additional fields that cover information shared by the schools.
You do not have access to each high school organization.
Each high school administrator must be able to apply the updates to the Course credit entity.
You need to deliver a custom program that creates the additional fields.
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:**
Step 1: Call the login logic.
Step 2: Retrieve the Course credit entity metadata by using RetrieveEntityRequest with EntityFilters = Attributes and LogicalName
The RetrieveEntityRequest.EntityFilters property gets or sets a filter to control how much data for the entity is retrieved.
Step 3: Define the AttributeMetaData for each new field.
Step 4: Call the RetrieveAttributeRequest with LogicalName for each new field. The RetrieveAttributeRequest contains the data that is needed to retrieve attribute metadata.

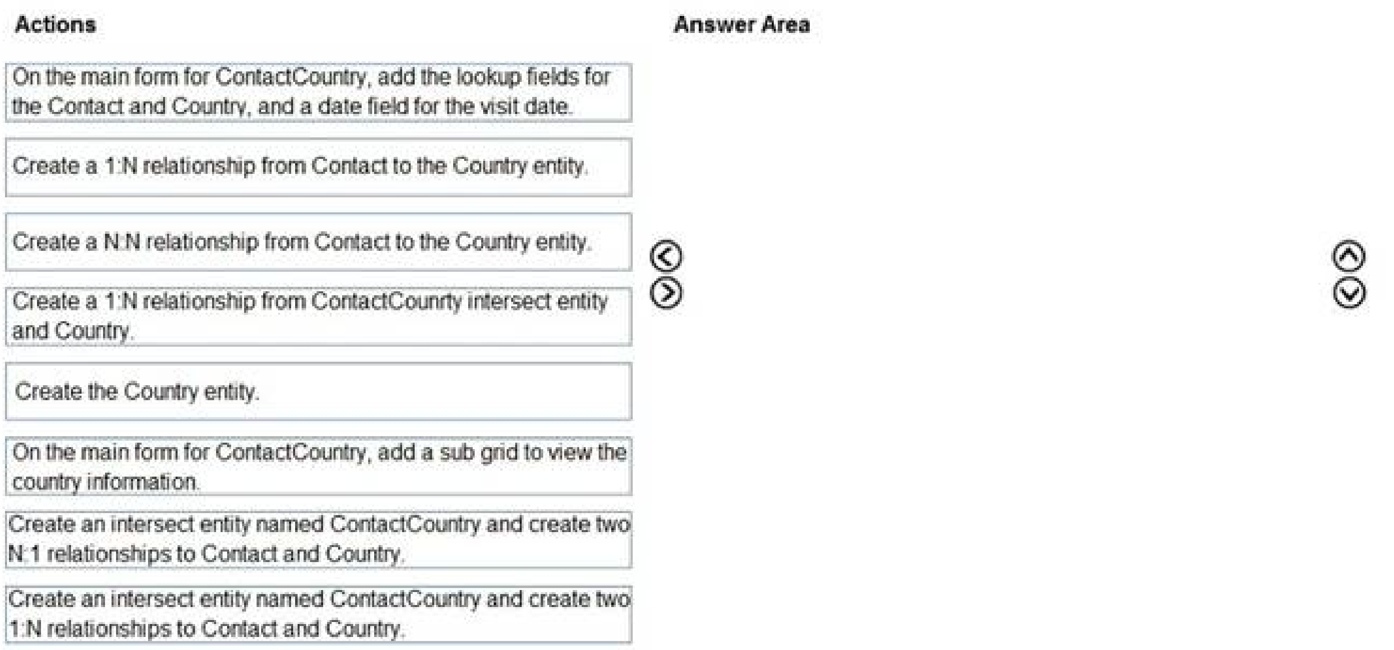
**NEW QUESTION 261**
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals. Some question sets might have more than one correct solution, while others 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 university has implemented Dynamics 365 Customer Engagement. Several departments use opportunity records to bid for funding for projects within their own departments.
Each department’s opportunities are not visible to other departments. However, there are times when two departments need to work together on an opportunity.
You need to configure the security to meet the business requirements.
Solution: Use access team templates and give access to members in the two departments. Does the solution meet the goal?

A. Yes
B. No

**Answer:** A

**Explanation:**
Access Team template
The privileges assigned to the access team through Access Team Templates. Access Team template allows you to create a template for the entities on which “Access Teams” option is enabled. You can grant or restrict access to the entity records through “Access Rights”. Essentially, this is like a record-based security model on an entity record for specific users.
Once the access team template is created and added to the entity form, you can start adding users. For example, on an opportunity record add a new user in the Access Team Template sub-grid.
Reference: https://community.dynamics.com/crm/b/crmdevmigrationconfigandcustomization/posts/acc
ess-teams-and-access-team-templates

**NEW QUESTION 262**
DRAG DROP - (Topic 6)
A travel company has a Common Data Service (CDS) environment. The company requires the following:
? Custom entities that track which countries/regions their clients have traveled.
? The dates their clients traveled to these countries/regions.
You need to create the entities and relationships to meet the requirements.
Which three actions should 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.
NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct order you select.

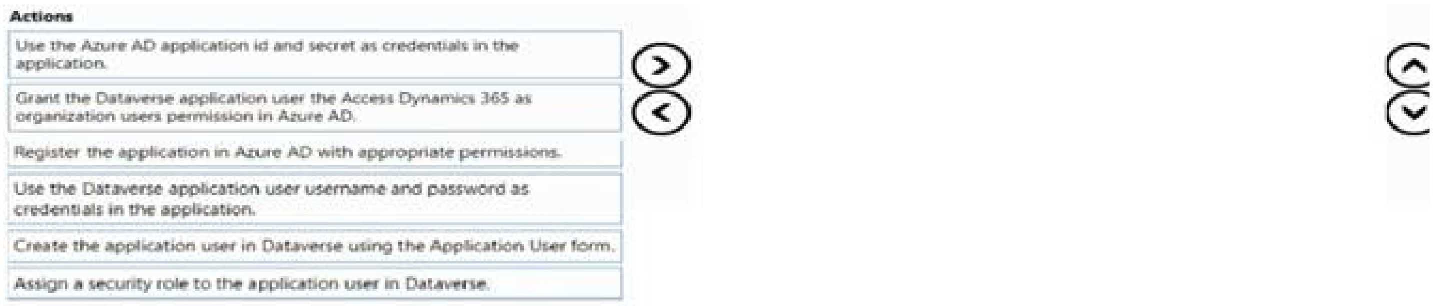



A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**
You can configure a sub-grid on a form to display a list of records or a chart.

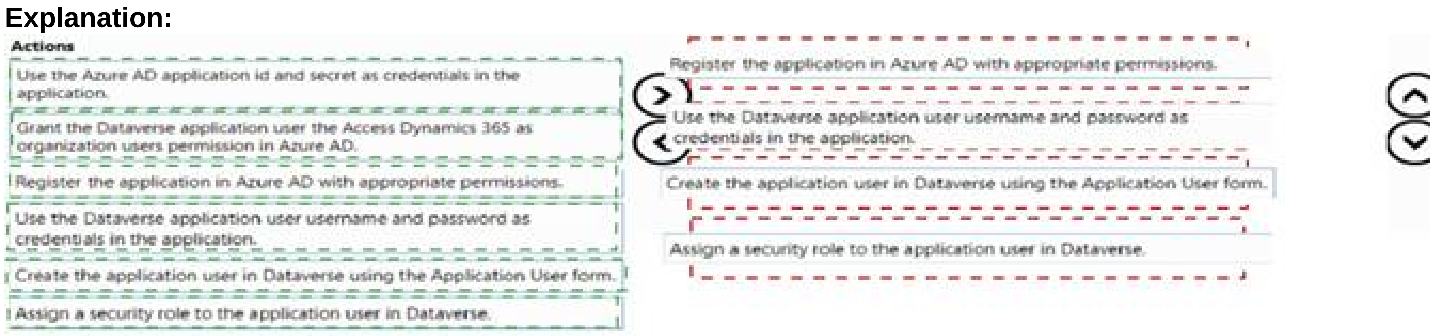
**NEW QUESTION 264**
DRAG DROP - (Topic 6)
You are creating an app that connects to Microsoft Dataverse on a nightly basis. You plan to integrate the app with an external system.
The application must not authenticate by using a Microsoft Azure Active Directory (Azure AD) user account.
You need to enable 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.



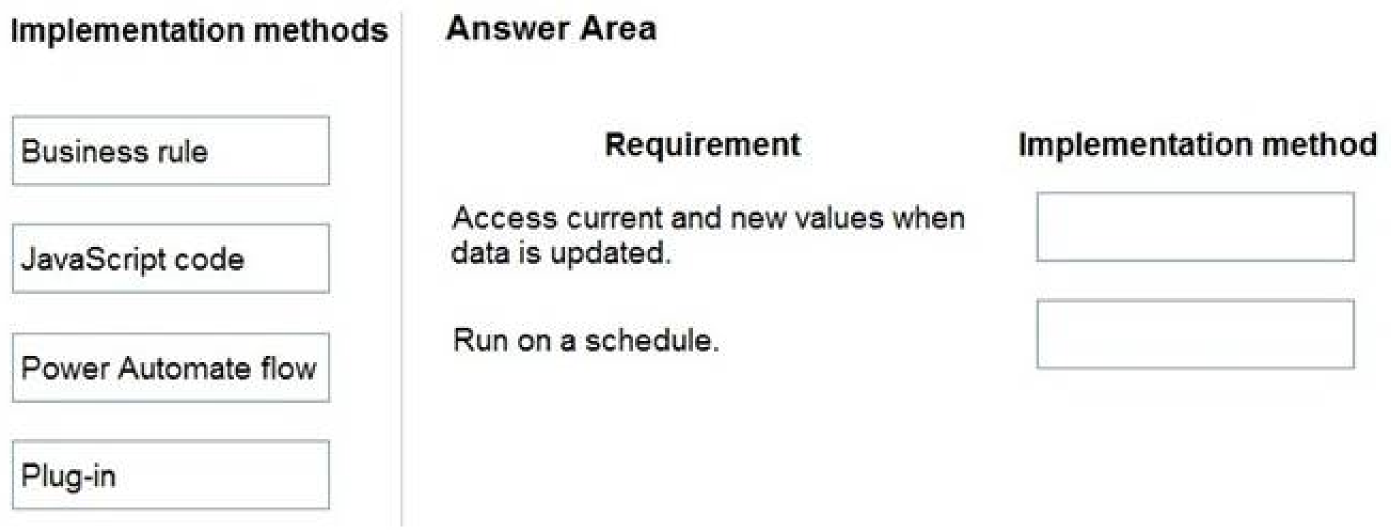

A. Mastered
B. Not Mastered

**Answer:** A

**Explanation:**




**NEW QUESTION 266**
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

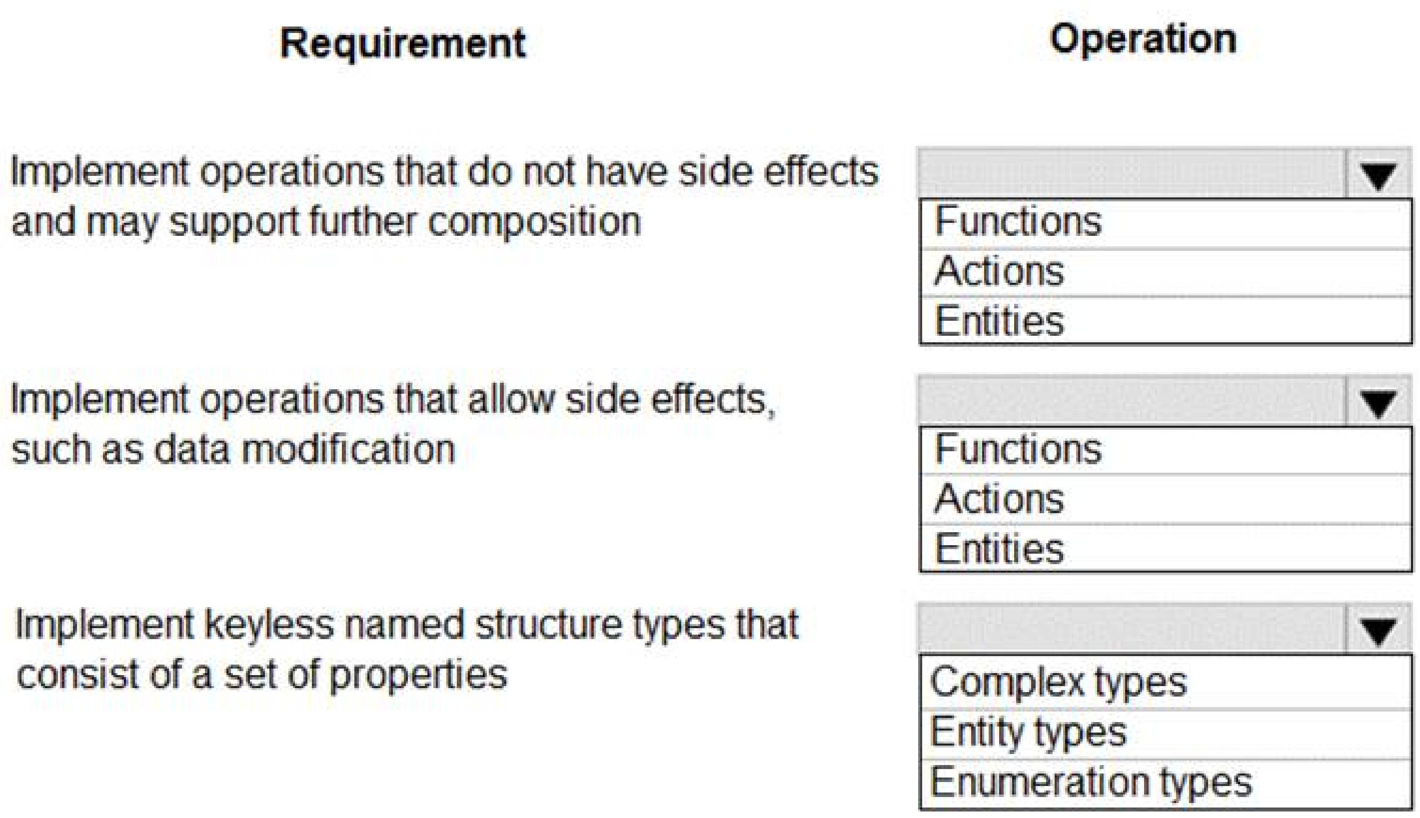
**NEW QUESTION 269**
- (Topic 6)
You create a Power Automate flow that retrieves data from a proprietary database. You need to ensure that the flow works for other users.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one 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 273**
HOTSPOT - (Topic 6)
You need to develop a set of Web API's for a company.
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
most functions and services that are stateless and do not have side effects.
Box 2: Actions
Actions can have side effects. Box 3: Complex types

**NEW QUESTION 278**
DRAG DROP - (Topic 6)
A company has a Common Data Service (CDS) environment. The company creates model- driven apps for different sets of users to allow them to manage and monitor projects.
Finance team users report that the current app does not include all the entities they require and that the existing project form is missing cost information. Cost information must be visible only to finance team users.
You create a security role for finance team users. You need to create a new app for finance team users.
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:**
Step 1: Edit the Project main form. Select Save as..
Step 2: Create a new model-driven app. Add the project entity, and select the Finance form.
Step 3: Enable security roles and select the Finance Security role on the Finance
Assign security roles to the main form. Use this to make a main form available to specific groups.
Step 4: In the Maker portal, share the Finance app and select the Finance Security role. Sharing a model-driven app involves two primary steps. First, associate a one or more security role(s) with the app then assign the security role(s) to users.

? Visit https://make.powerapps.com
? Select a model-driven app and click Share.
? Select the app then choose a security role from the list.

**NEW QUESTION 280**
- (Topic 6)
An organization uses Dynamics 365 Sales. The organization has accounting and customer service departments.
You must restrict users in customer service from being able to change the value of the balance field on the Contact records. The accounting team must be the only team able to edit this field.
You need to create the appropriate solution without any customizations. What should you do first?

A. Enable field security for the balance field and grant the customer service team read and update permissions.
B. Create a customer service form and role and make the balance field read-only.
C. Enable field security for the balance field and grant the accounting team read permissions.
D. Enable field security for the balance field and grant the customer service team read permissions.

**Answer:** C

**Explanation:**
In Dynamics 365 Customer Engagement (on-premises), you use field-level security to restrict access to high business impact fields to specific users and teams. For example, you use this to enable only certain users to read or update the credit score for a customer.
Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/security-dev/use-field-security-control-access-field-values

**NEW QUESTION 283**
......