

# Microsoft

## Exam Questions PL-400

Microsoft Power Platform Developer



**NEW QUESTION 1**

- (Topic 2)

You need to modify the Power Automate flow to resolve CustomerC's issue. What should you do?

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

**Answer: C**

**Explanation:**

Scenario: CustomerC requested additional information from the parts department through the customer survey and has not received a response one week later.

Reference:

<https://docs.microsoft.com/en-us/power-automate/sequential-modern-approvals>

**NEW QUESTION 2**

DRAG DROP - (Topic 2)

You need to resolve the performance issue with the Total Billed customer plug-in.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer Area
Run the total billed customer time query.	
Attach the debugger to total billed customer time.	
Correct the failing plug-in code and compile.	⬅️
Unregister the old version of the plug-in and reregister the new version of the plug-in.	➡️
Register and deploy the plug-in assembly.	⬆️

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

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

**NEW QUESTION 3**

- (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 4**

HOTSPOT - (Topic 2)

You need to select visualization components.

What should you use? To answer, select the appropriate options from the answer area.

NOTE: Each correct selection is worth one point.

Requirement	Component
Mailing list opt-in/opt-out	<div style="border: 1px solid gray; padding: 2px;"> <div style="background-color: #ccc; padding: 2px; display: flex; justify-content: space-between; align-items: center;"> <span></span> <span>▼</span> </div> <div style="border-top: 1px solid gray; padding: 2px;">Flip switch</div> <div style="border-top: 1px solid gray; padding: 2px;">Linear gauge</div> <div style="border-top: 1px solid gray; padding: 2px;">Radial knob</div> <div style="border-top: 1px solid gray; padding: 2px;">Linear slider</div> </div>
Number of store visits	<div style="border: 1px solid gray; padding: 2px;"> <div style="background-color: #ccc; padding: 2px; display: flex; justify-content: space-between; align-items: center;"> <span></span> <span>▼</span> </div> <div style="border-top: 1px solid gray; padding: 2px;">Linear gauge</div> <div style="border-top: 1px solid gray; padding: 2px;">Flip switch</div> <div style="border-top: 1px solid gray; padding: 2px;">Pen control</div> <div style="border-top: 1px solid gray; padding: 2px;">Input mask</div> </div>
Purpose of visit	<div style="border: 1px solid gray; padding: 2px;"> <div style="background-color: #ccc; padding: 2px; display: flex; justify-content: space-between; align-items: center;"> <span></span> <span>▼</span> </div> <div style="border-top: 1px solid gray; padding: 2px;">Linear gauge</div> <div style="border-top: 1px solid gray; padding: 2px;">Flip switch</div> <div style="border-top: 1px solid gray; padding: 2px;">Radial knob</div> <div style="border-top: 1px solid gray; padding: 2px;">Option set</div> </div>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Scenario: Customer satisfaction surveys are recorded with Microsoft Forms Pro.

Box 1: Flip switch

The flip switch is like an on/off switch, providing a choice between two values.

Box 2: Linear gauge

The linear gauge lets your users input numerical values by dragging a slider instead of typing in the exact quantity. The slider provides whole number input and display only. Use this control for any numerical and money columns.

Box 3: Option set

The choice control presents a set of options for your users to choose from when entering data.

You can customize forms (main, quick create, and quick view) and email templates by adding multi-select columns that are called Choices. When you add a choices column, you

can specify multiple values that will be available for users to select. When users fill out the form they can select one, multiple, or all the values displayed in a drop-down list.

**NEW QUESTION 5**

DRAG DROP - (Topic 2)

You need to recommend solutions to meet the e-commerce automation requirements.

Which platform tools should you recommend? To answer, drag the appropriate tools to the correct requirements. Each tool 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.

Tools	Requirement	Tool
Power Apps		
Logic Apps	Online sales orders	<input type="text"/>
Power Automate	Customer survey	<input type="text"/>
Workflow		

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Logic Apps

Scenario: Ecommerce sales orders must be integrated into Dynamics 365 Finance and then exported to Azure every night.

For integration with Dynamics 365 Logic Apps can be used. It also supports scheduled actions.

For integration with Azure use Logic Apps, instead of Power Automate.

**NEW QUESTION 6**

- (Topic 2)

You need to resolve CustomerB's issues with the check-in application.

Which two options can you use? Each correct answer presents a complete solution.  
 NOTE: Each correct selection is worth one point.

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

**Answer:** AD

**Explanation:**

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

**NEW QUESTION 7**

- (Topic 2)

You need to reduce the number of Azure consumption API calls for User2. Which markup segment should you use?

A)

```
<policies>
  <inbound>
    <base />
    <rate-limit-by-key calls="100"
      renewal-period= "30"
      increment-condition= "@(context.Response.StatusCode == 200)"
      counter-key= "@(context.Request.IpAddress)" />
  </inbound>
  <outbound>
    <base />
  </outbound>
</policies>
```

B)

```
<policies>
  <inbound>
    <base />
    <rate-limit calls="1000" renewal-period= "90" />
  </inbound>
  <outbound>
    <base />
  </outbound>
</policies>
```

C)

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

D)

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

A. Option A

- B. Option B
- C. Option C
- D. Option D

**Answer:** C

**Explanation:**

Scenario: User2 reports that Azure consumption for API calls has increased significantly to 100 calls per minute in the last month.

Example:

In the following example, the rate limit of 10 calls per 60 seconds is keyed by the caller IP address. After each policy execution, the remaining calls allowed in the time period are stored in the variable remainingCallsPerIP.

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

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

<https://docs.microsoft.com/en-us/azure/api-management/api-management-access-restriction-policies>

**NEW QUESTION 8**

- (Topic 1)

You need to handle errors in UpdateRecord.js. Which code segment should you add at line UR06?

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

**Answer:** A

**Explanation:**

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

**NEW QUESTION 9**

DRAG DROP - (Topic 1)

You need to address the user interface issues.

What should you do? To answer, drag the appropriate actions to the correct issues. Each action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Actions	Requirement	Action
Add &ribbondebug=true to the end of the application URL.	Resolve rendering issue for New and Save buttons.	<input type="text"/>
Export the XML file.	Add email button for registration form.	<input type="text"/>
Modify the RibbonWSS.xsd file.		
Use Ribbon Workbench.		

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Add &ribbondebug=true to the end of the application URL.

Scenario: The captions for the New and Save buttons do not render properly on the form. You can use the an in-app tool called the Command Checker to inspect the ribbon component definitions to help us determine why the button is not rendered correctly.

To enable the Command Checker, you must append a parameter &ribbondebug=true to your D365 application URL. For example:

<https://yourorgname.crm.dynamics.com/main.aspx?appid=9ab590fc-d25e-ea11-a81d-000d3ac2b3e6&ribbondebug=true>

Box 2: Use the Ribbon Workbench Adding Buttons to Ribbons

? Download and install Ribbon Workbench.

? Select a suitable ICON for your button.

- ? Create a solution.
- ? Edit the button in Ribbon Workbench.
- ? Publish and test.

**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.

Business rule actions	Answer Area
Set visibility action to No.	Role
Set Lock/Unlock action to Lock	Weight
Set Field Value action to No.	Age
Set Business Required action to Business Required	Height

- 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 3)

You need to create the customer mobile app. Which type of function expression should you use?

- A. Filter
- B. Find
- C. LookUp

**Answer:** C

**Explanation:**

The LookUp function finds the first record in a table that satisfies a formula. Use LookUp to find a single record that matches one or more criteria.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-filter-lookup>

**NEW QUESTION 14**

- (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 19**

DRAG DROP - (Topic 3)

You need to set up security to meet the requirements.

How should you configure security? To answer, drag the appropriate security mechanisms to the correct users. Each security mechanism may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Security mechanisms**

- Field level security
- Security roles
- Environment security
- Team security

**Answer Area**

User	Security mechanism
supervisors	Security mechanism
salespeople	Security mechanism
developers	Security mechanism

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Field level security

Only supervisors must be able to view phone numbers in the Accounts form.

You use field security tables to apply field-level security, which restricts field access to specified users and teams. The scope of field-level security is global, which means that it applies to all records within the organization, regardless of the business unit hierarchical level to which the record or the user belongs. Field security works in all Microsoft Dataverse clients, including the Web client, Dynamics 365 for Outlook, and Dynamics. It applies to all components, such as the Dataverse web services, reports, search, offline, filtered views, auditing, and duplicate detection.

Box 2: Team Security

Sales users must only have access to their own records.

Owner team: An owner team owns records and has security roles assigned to the team. A

user's privileges can come from their individual security roles, those of the teams that they're part of or the ones they inherit. A team has full access rights on the records that the team owns. Team members are added manually to the owner team.

Box 3: Environment security

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

Environment maker: Can create new resources associated with an environment, including apps, connections, custom APIs, gateways, and flows using Microsoft Power Automate. However, this role doesn't have any privileges to access data within an environment.

**NEW QUESTION 21**

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.	<div style="border: 1px solid black; padding: 5px;"> <div style="text-align: right; margin-bottom: 5px;">▼</div> <div style="padding: 2px;">Use a Data integration template in Power Apps.</div> <div style="padding: 2px;">Create a workflow in Dynamics 365 Sales.</div> <div style="padding: 2px;">Export data from Dynamics 365 Sales to Microsoft Excel.</div> <div style="padding: 2px;">Create a data policy in Dynamics 365 Sales.</div> </div>
Propagate data to the Cerner system.	<div style="border: 1px solid black; padding: 5px;"> <div style="text-align: right; margin-bottom: 5px;">▼</div> <div style="padding: 2px;">Manually enter data.</div> <div style="padding: 2px;">Create a workflow in Dynamics 365 Sales.</div> <div style="padding: 2px;">Export data from Dynamics 365 Sales to Microsoft Excel.</div> <div style="padding: 2px;">Create a custom connector in Power Apps.</div> </div>

- 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 22**

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	Answer Area	
	Function	Process
Microsoft Flow	Create a Slack notification from a lead.	process
Workflow	Change the priority field.	process
Business process flow	Ensure appropriate information is added to leads.	process

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

Box 1: Microsoft flow

Using Microsoft Flow, you can automatically post to Slack when an event happens in Dynamics 365, enabling similar functionality that is available with the Microsoft Yammer integration with third-party collaboration tools.

Box 2: Workflow

Box 3: Business process flow

A business process flow is composed of Stages, and within each stage there are Steps to complete which are fields. In the business process flow heading, a user can see which stage they are at in the process, and which steps they need to complete before they proceed in the process.

Business process flows enable you to require users to complete certain steps before completing the process and if needed you can also allow users to jump stages.

**NEW QUESTION 27**

HOTSPOT - (Topic 4)

You create the following Fetch XML query to determine the number of interviews where there are no recommendations for an applicant.

```
<fetch aggregate='true'>
  <entity name='pro_interview'>
    <attribute name='pro_interviewid' alias='recommend_count' aggregate='count' />
    <filter>
      <condition attribute='pro_recommend' operator='eq' value='1' />
    </filter>
    <link-entity name='pro_application' from='pro_applicationid' to='pro_applicationid' link-type='inner' >
      <link-entity name='contact' from='contactid' to='pro_contactid' >
        <filter>
          <condition attribute='contactid' operator='eq' value='1b315d5d-b436-eb11-a813-000d3a8b6647' />
        </filter>
      </link-entity>
    </link-entity>
  </entity>
</fetch>
```

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

NOTE: Each correct selectin is worth one pint.

**Answer Area**

Statements	Yes	No
The query meets the requirements for retrieving the count of interviews without recommendations.	<input type="radio"/>	<input type="radio"/>
You can modify the query to return counts of interviews with and without recommendations.	<input type="radio"/>	<input type="radio"/>
The query allows scheduled interviews for job applications when there are no recommendations for the job applicant.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**  
**Answer Area**

Statements	Yes	No
The query meets the requirements for retrieving the count of interviews without recommendations.	<input type="radio"/>	<input checked="" type="radio"/>
You can modify the query to return counts of interviews with and without recommendations.	<input type="radio"/>	<input checked="" type="radio"/>
The query allows scheduled interviews for job applications when there are no recommendations for the job applicant.	<input type="radio"/>	<input checked="" type="radio"/>

**NEW QUESTION 29**

- (Topic 5)

You need to ensure data returned from the Web API corresponds to the correct environment What should you use?

- A. system settings
- B. plug-in secure configurations
- C. records in a new configuration table
- D. environment variables

**Answer: D**

**NEW QUESTION 30**

- (Topic 5)

You need to configure the row filter on the Dataverse trigger. Which filter should you use?

- A. not contains(new\_dataid, ")
- B. new\_dataid eq null
- C. DataIdnnull
- D. new dataid ne null

**Answer: D**

**NEW QUESTION 35**

DRAG DROP - (Topic 5)

You need to configure the custom connector to incorporate the environment name and DataId in the Web API URL

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.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

**Actions**

- Set the operation to dataservice.
- Create a policy template that uses the Route request template.
- Create a policy template that uses the Set host URL template.
- Set the operation to enrich.
- Set the subdomain of the URL template to:  
dataservice-@connectionParameters(EnvironmentName)
- Set the path of the URL template path to:  
enrich/@queryParameters(DataId)

**Answer Area**

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

**Actions**

- Set the operation to dataservice.
- Create a policy template that uses the Route request template.
- Create a policy template that uses the Set host URL template.
- Set the operation to enrich.
- Set the subdomain of the URL template to:  
dataservice-@connectionParameters(EnvironmentName)
- Set the path of the URL template path to:  
enrich/@queryParameters(DataId)

**Answer Area**

- Create a policy template that uses the Set host URL template.
- Set the operation to enrich.
- Set the subdomain of the URL template to:  
dataservice-@connectionParameters(EnvironmentName)
- Set the path of the URL template path to:  
enrich/@queryParameters(DataId)

**NEW QUESTION 39**

- (Topic 6)

You are creating an integration that uses an Azure function to create records in the Common Data Service when leads are submitted from your company website. You create and configure a Common Data Service application user. You do not have administrator access to the Common Data Service environment you are using for access to Azure Active Directory. Company policy dictates that service accounts must be used for integrations, and integrations must not be granted privileges beyond what is needed. You need to recommend actions that an administrator should perform to configure access for the Azure Function. Which three actions should you perform? Each correct selection presents part of the solution.  
 NOTE: Each correct selection is worth one point.

- A. Create an application registration in Azure Active Directory.
- B. Assign the system administrator security role to the application user.
- C. Assign the Power Platform administrator role to the application user in Azure Active Directory.
- D. Create a new security role with the minimum required permissions and assign to the application user.
- E. Grant the application delegated permissions to the Dynamics CRM API in Azure Active Directory.
- F. Deploy Azure B2B guest permissions to the application user.

**Answer:** ADE

**Explanation:**

Reference:  
<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/walkthrough-register-app-azureactive-directory>

**NEW QUESTION 41**

DRAG DROP - (Topic 6)

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

Components	Requirement	Component
OAuth	Ensure Dynamics 365 security is in place.	
Security roles	Capture application usage from public site.	
API key	Configure a website login that does not need encryption.	
Basic authentication		

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Components	Requirement	Component
OAuth	Ensure Dynamics 365 security is in place.	Security roles
Security roles	Capture application usage from public site.	OAuth
API key	Configure a website login that does not need encryption.	Basic authentication
Basic authentication		

**NEW QUESTION 46**

- (Topic 6)

A financial institution that has a Dynamics 365 Customer Engagement environment requires that the account balance field from the account entity be visible to specific users only. You need to set up the field security for the account balance field. 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 field security profile.
- B. Set the field to Read-Only and then publish the entity.
- C. Create a security role and add the specific users to the role.
- D. Enable field security and then publish the entity.
- E. Set the field permission Allow Read to Yes and add the users to the members section.

**Answer:** ADE

**Explanation:**

To implement field-level security, a system administrator performs the following tasks.  
 ? Enable field security on one or more fields for a given entity.  
 ? Associate one or more existing security profiles, or create one or more new security profiles to grant the appropriate access to specific users or teams.  
 A security profile determines the following:  
 ? Permissions to the secure fields  
 ? Users and Teams  
 A security profile can be configured to grant user or team members the following permissions at the field level:

- ? Read. Read-only access to the field's data.
- ? Create. Users or teams in this profile can add data to this field when creating a record.
- ? Update. Users or teams in this profile can update the field's data after it has been created.

Reference:  
<https://docs.microsoft.com/en-us/power-platform/admin/field-level-security>

**NEW QUESTION 47**

- (Topic 6)  
 You are developing a Power Platform solution for a medical practice. You create a custom table named Doctors to record details about the doctors who work at the medical practice.  
 You must be able to attach a PDF copy of a doctor's medical license to the row for each doctor.  
 You need to configure the table. What should you do?

- A. Create a Power Automate flow to add attachments.
- B. Navigate to Table options and enable attachments.
- C. Navigate to Column options and enable attachments.
- D. Create relationships between the Doctor table and the Notes table.

**Answer: C**

**Explanation:**

A file column is used for storing file data up to a specified maximum size. A custom or customizable table can have zero or more file columns plus a notes (annotation) collection with zero to one attachment in each note.

Reference:  
<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/file-attributes>

**NEW QUESTION 51**

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

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

**Answer: D**

**NEW QUESTION 56**

HOTSPOT - (Topic 6)  
 You are synchronizing company data from a SQL Server-based .NET application into a Common Data Service (CDS) environment. The data is entered in both the SQL Server and CDS systems. You have a program that includes the following code:

```
var account = new Entity("account", "accountnumber", "C0-555");
account["name"] = "Contoso";
account["creditlimit"] = new Money(100000);
var request = new UpsertRequest() { Target = account };
var response = (UpsertResponse)_serviceProxy.Execute(request);
```

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

	Yes	No
Creating a new field to store the record identifier from the database resolves the error: The specified key attributes are not a defined key for the account entity.	<input type="radio"/>	<input type="radio"/>
Creating an alternate key that uses the accountnumber field resolves the error: The specified key attributes are not a defined key for the account entity.	<input type="radio"/>	<input type="radio"/>
If an account exists with only the account name entered as Contoso and all other fields empty, a new account record is created.	<input type="radio"/>	<input type="radio"/>
If an account exists that uses the account number CO-555, a new account record is created.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

Box 1: No.  
 An alternate key is needed, not a new field for the record identifier.  
 Box 2: Yes

The specified key attributes are not a defined key for the account entity.

Name: EntityKeyNotDefined

Message: The specified key attributes are not a defined key for the {0} entity

Box 3: Yes

One way to create an entity is by using the UpsertRequest class. An upsert will create a new entity when there is no existing record that has the unique identifiers included in the entity passed with the request.

Box 4: No

**NEW QUESTION 59**

HOTSPOT - (Topic 6)

You need to configure the address verification API.

Which values should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

Property	Value
Address validation message	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; padding: 2px;">Update</div> <div style="border-bottom: 1px solid black; padding: 2px;">Execute</div> <div style="padding: 2px;">northwind_ValidateAddress</div> </div>
Execution mode	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; padding: 2px;">Synchronous</div> <div style="border-bottom: 1px solid black; padding: 2px;">Asynchronous</div> <div style="padding: 2px;">Post-Operation</div> </div>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1 = northwind\_ValidateAddress Box 2 = Synchronous

**NEW QUESTION 62**

- (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 if 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://myorg.api.crm.dynamics.com/api/data/v.9.1/>
- B. <https://dev.crm.dynamics.com/api/discovery/v9.1/Instances>
- C. [https://dev.crm.dynamics.com/api/discovery/v9.1/Instances\(UniqueName='myorg'\)](https://dev.crm.dynamics.com/api/discovery/v9.1/Instances(UniqueName='myorg'))
- D. <https://disco.crm.dynamics.com/api/discovery/v9.1/>
- E. <https://globaldisco.crm.dynamics.com/api/discovery/v9.1/Instances>

**Answer:** CE

**Explanation:**

C: 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\(UniqueName='myorg'\)](https://dev.{servername}/api/discovery/v9.0/Instances(UniqueName='myorg'))

In the above example, the discovery service is used to obtain the organization information of the instance with a unique name of "myorg".

Reference:

<https://docs.microsoft.com/en-in/dynamics365/customerengagement/on-premises/developer/webapi/discover-url-organization-web-api>

<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/webapi/samples/global-discovery-service-csharp>

**NEW QUESTION 65**

- (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 67**

- (Topic 6)

You are creating a new page for a Power Apps portal.

You need to display data from Microsoft Dataverse on the page. What should you use?

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

**Answer: A**

**Explanation:**

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

Reference:

<https://docs.microsoft.com/en-us/learn/modules/liquid-template-language/>

**NEW QUESTION 72**

HOTSPOT - (Topic 6)

You create a Power Platform solution to track purchasing requirements for bills of material (BOMs) and their subcomponents.

The solution must meet the following requirements:

- ? Ensure that the BOMs are enabled to include the necessary subcomponents.
- ? Report changes to the BOMs or their sub-components that are made by engineers.

You need to configure the solution.

What should you do to meet each requirement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Requirement	Action
Ensure the BOMs can include necessary subcomponents.	<div style="border: 1px solid gray; padding: 5px;"> <div style="background-color: #f0f0f0; padding: 2px; text-align: right;">▼</div> <div style="padding: 2px;">Configure entity relationships.</div> <div style="padding: 2px;">Configure Quick View.</div> <div style="padding: 2px;">Configure environment variables.</div> </div>
Report who changed the BOM records and when the changes were made.	<div style="border: 1px solid gray; padding: 5px;"> <div style="background-color: #f0f0f0; padding: 2px; text-align: right;">▼</div> <div style="padding: 2px;">Configure entity change tracking.</div> <div style="padding: 2px;">Configure entity auditing.</div> <div style="padding: 2px;">Configure environment variables.</div> </div>

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

Box 1: Configure entity relationship Box 2: Configure entity change tracking

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

**NEW QUESTION 76**

- (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 company requires custom validation when users save form records that use a synchronous plug-in.

If validation fails, a message that explains how to resolve the issue must be displayed on the form to the user.

You need to implement the custom validation.

Solution: Throw an InvalidPluginExecutionException with the message. Does the solution meet the goal?

- A. Yes
- B. No

**Answer: B**

**NEW QUESTION 81**

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.

```

01 static void UpdateAccount(CrmServiceClient svc, string accountId)
02 {
03     using (svc)
04     {
05         var account = svc.Retrieve("account", accountId, new ColumnSet(true));
06
07         var numberofemployees = account.GetAttributeValue<int>("numberofemployees");
08         if (numberofemployees > 100)
09         {
10             account["customersizecode"] = new OptionSetValue(2);
11             svc.Update(account);
12         }
13     }
14 }
    
```

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?	<input type="radio"/>	<input type="radio"/>
Will a plug-in triggered on the update of the numberofemployees column execute after the Update method is executed?	<input type="radio"/>	<input type="radio"/>
Will an exception be thrown if the value for numberofemployees is null?	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Statement	Yes	No
Does the Retrieve method use the correct parameters?	<input checked="" type="radio"/>	<input type="radio"/>
Will a plug-in triggered on the update of the numberofemployees column execute after the Update method is executed?	<input type="radio"/>	<input checked="" type="radio"/>
Will an exception be thrown if the value for numberofemployees is null?	<input type="radio"/>	<input checked="" type="radio"/>

**NEW QUESTION 82**

- (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 85**

- (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 90**

- (Topic 6)

You create a Power Apps app that integrates with Dynamics 365 Customer Service.

You update the app and run solution checker on the original solution. You receive an error stating solution checker cannot export the solution.

You need to determine the primary cause for the issue. What is the primary cause?

- A. The original solution is locked because there is a dependent patch.
- B. The solution was not exported before running solution checker.
- C. The environment is an Administrator mode.
- D. Solution checker cannot check default solutions.

**Answer:** A

**Explanation:**

Solution checker fails to export patched solutions.

If a solution has had a patch applied, Solution Checker will fail to export the solution for analysis. When a solution has had a patch applied, the original solution becomes locked and it can't be changed or exported as long as there are dependent patches that exist in the organization that identify the solution as the parent solution.

To resolve this issue, clone the solution so that all patches related to the solution are rolled into the newly created solution. This unlocks the solution and allows the solution to be exported from the system.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/common-issues-resolutionssolution-checker#solution-checker-fails-to-export-solutions-with-model-driven-app-components>

**NEW QUESTION 92**

DRAG DROP - (Topic 6)

Technicians for a company use a model-driven app on their phones to record information about service visits. Users do not have permissions to the Power Apps maker portal to create or update apps.

Technicians report issues with the model-driven app. You are unable to reproduce the issues in a development environment.

You need to provide instructions to the technicians to gather more details about the errors. Which four actions should you recommend be performed in sequence?

To answer, move

the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer area
Perform the steps to generate the errors and download the results from Monitor.	
Open the app in a browser on the phone.	
Open the application in a browser on a laptop computer when they return to the office.	
Perform the steps to generate the errors while you monitor the technician's monitor debug session.	<div style="display: flex; align-items: center; justify-content: center;"> <span style="margin-right: 10px;">⏪</span> <span style="margin-right: 10px;">⏩</span> <span style="margin-right: 10px;">⏴</span> <span>⏵</span> </div>
Add the following text to the end of the URL for the app: "&monitor=true"	
Open the app on a phone by using Power Apps mobile.	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Step 1: Open the app in a browser on the phone.

Step 2: Add the following text to end of the URL for the app: "&monitor=true" You can start a Monitor session from a model-driven app. To do this, append &monitor=true to the end of the URL in the browser. This displays the Monitor command on the model-driven app global command bar. Select Monitor to open a monitoring session in a new tab.

Step 3: Perform the steps to generate the errors and download the results from Monitor. Step 4: Open the application in a browser on a laptop computer when they return to the office

References:

<https://powerapps.microsoft.com/en-us/blog/monitor-now-supports-model-driven-apps/>

**NEW QUESTION 94**

- (Topic 6)

A client requires that the system send an email from a button on their customer contact form.

You need to call the action from JavaScript.

Which two functions achieve this result? Each correct presents a complete solution. NOTE: Each correct selection is worth one point.

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

**Answer:** CD

**Explanation:**

Xrm.WebApi.online.executeMultiple executes a collection of action, function, or CRUD operations.

Xrm.WebApi.online.execute executes a single action, function, or CRUD operation. Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-webapi/online/executemultiple>

<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-webapi/online/execute>

**NEW QUESTION 96**

HOTSPOT - (Topic 6)

A training company implements a Common Data Service (CDS) environment. The company has created and stores information about courses in a custom entity.

A Power Automate flow must be created whether a course has been created that starts within the next seven days and must be accurate to the minute.

You need to define an expression that meets the requirements.

Which functions should you use for the expression? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: less

less checks whether the first value is less than the second value. Return true when the first value is less, or return false when the first value is more.

Box 2 : ticks

ticks(timestamp: string) - Returns the number of ticks (100 nanoseconds interval) since 1 Jan 1601 00:00:00 UT

Syntax: ticks('<timestamp>')

Box 3: triggerBody

triggerBody returns a trigger's body output at runtime. Box 4: ticks

Box 5: getFutureTime

getFutureTime return the current timestamp plus the specified time units. Syntax: getFutureTime(<interval>, <timeUnit>, <format>?)

**NEW QUESTION 101**

DRAG DROP - (Topic 6)

A company uses Dynamics 365 Sales.

Sales commission must be calculated when an order is placed. You create an Azure Function to perform the calculation. The Azure Function has an HTTP trigger.

You need to configure the Plug-in Registration tool to send data to the Azure Function when an order is placed. You open the Plug-in Registration tool and connect to Dynamics 365 Sales.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

**Answer Area**

- Select **Register New Web Hook**.
- Select **Register New Service Endpoint**.
- Set authentication to **HttpHeader**.
- Register a New Step for Create of SalesOrder.
- Enter a connection string.
- Enter the endpoint URL.

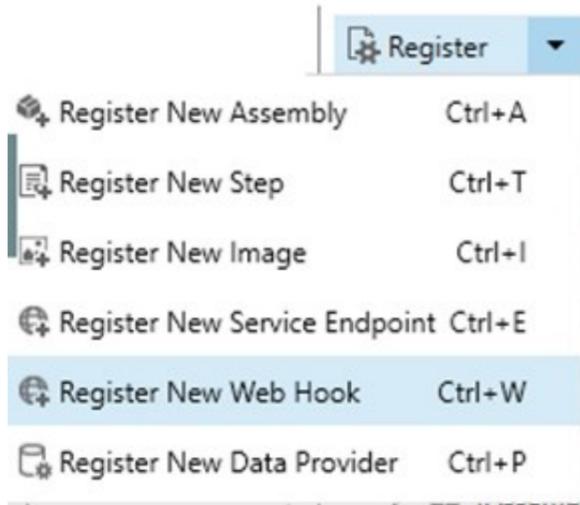


- A. Mastered
- B. Not Mastered

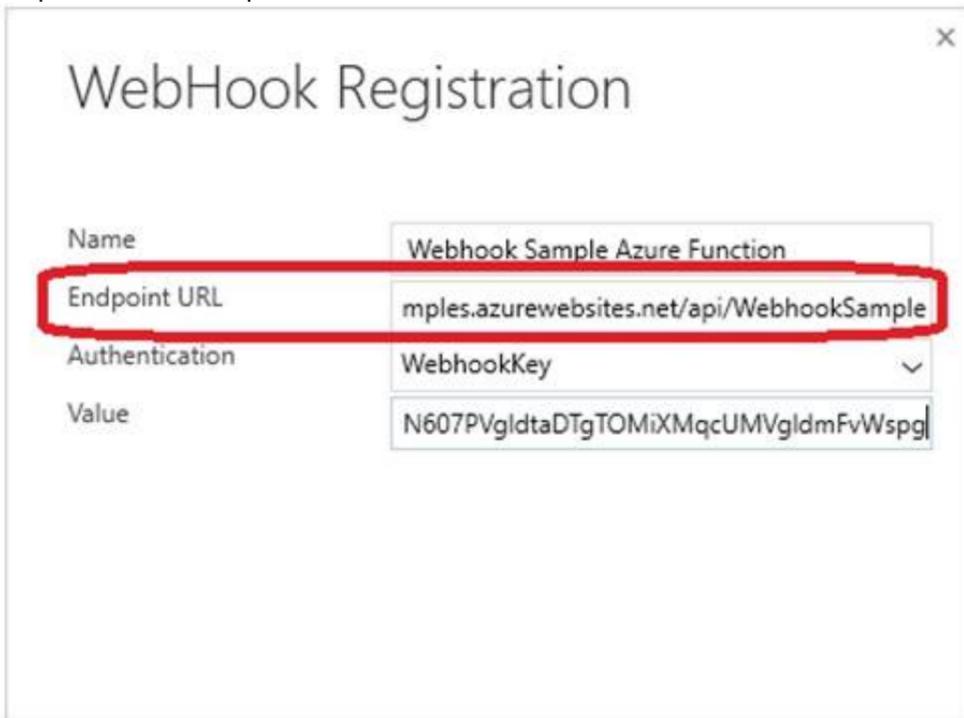
**Answer:** A

**Explanation:**

Step 1: Select Register New Web Hook.  
 Configure Dynamics 365 Sales to Call Your Webhook in Azure Functions  
 \* 1. Open the Plug-in Registration Tool and connect to your organization.  
 \* 2. Select Register->Register New Web Hook



Step 2: Enter the endpoint URL



Step 3: Register a New Step for Create of SalesOrder.  
 Register a new webhook, and then tie that webhook to an event in Dynamics 365 Sales. Select your newly registered webhook, right-click it, and then choose "Register New Step."  
 Note that the webhook here is set to execute whenever a change to an account record is detected within Dynamics 365 Sales.

**NEW QUESTION 103**

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

```

01 function displayIconTooltip(rowData, userLCID)
02 {
03   var imgName = "";
04   var tooltip = "Relationship Health";
05   var str = JSON.parse(rowData);
06   var prevrev = str.new_previousyearannualrevenue_Value;
07   var rev = str.revenue_Value;
08   var health = parseFloat(rev) - parseFloat(prevrev);
09   if (health > 0)
10     imgName = "new_good";
11   else if (health == 0)
12     imgName = "new_warm";
13   else
14     imgName = "new_bad";
15   var resultarray = [imgName, tooltip];
16   return resultarray;
17 }

```

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

## Change Column Properties ✕

The properties of the selected column are listed below. You can change the width in pixels of the column.

Entity Name:	Account
Column Title:	Annual Revenue
Data Type:	Currency
Name:	revenue
Web Resource:	<input type="text" value="new_/script/revdisplaylcon.js"/>
Function Name:	<input type="text" value="displaylconTooltip"/>

### Select a width for this column:

25px
  50px
  75px
  100px
  125px
  150px
  200px
  300px

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

Account Name	Annual Revenue	Address 1: Street	Address 1: City	Address 1: ZIP	Primary Contact	Open Amount
Ac Tellus Suspendisse Foundation	£10,000.00					£0.00
Adipiscing Elit Aliquam Inc.	£15,000.00					£0.00
Adventure Works (sample)	£60,000.00	4405 Balboa Court	Santa Cruz	95486	Nancy Anderson (s...)	£0.00
Aliquet Limited	£8,000.00					£0.00
Aliquet Proin Ltd	£75,000.00					£0.00
Alpine Ski House (sample)	£90,000.00	2313 B Southampton	Missoula	58047	Paul Cannon (sam...)	£30,000.00
Amazon Web Services (AWS)	£5,000.00					£0.00

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

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

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

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

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

**NEW QUESTION 105**

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.

**Answer Area**

```
function handleClassTypeSettings (executionContext) {
    var formContext = executionContext.getFormContext();
    var classType = formContext.getAttribute("contoso_classtype").
    if (classType === null)
        formContext.ui.
    formContext.ui.tabs.get("SchoolScheduleTab").
```

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

```
function handleClassTypeSettings (executionContext) {
    var formContext = executionContext.getFormContext();
    var classType = formContext.getAttribute("contoso_classtype");
    if (classType === null)
        formContext.ui.tabs.get("SchoolScheduleTab").setVisible(false);
    else if (classType === "empty string")
        formContext.ui.tabs.get("SchoolScheduleTab").setVisible(true);
    else if (classType === "zero")
        formContext.ui.tabs.get("SchoolScheduleTab").setVisible(false);
}
```

**NEW QUESTION 109**

HOTSPOT - (Topic 6)

You are developing an app for a sales team to record contact details in their Common Data Service (CDS) database. The app must handle loss of network and save the data to CDS when reconnected.

The main screen of the app has a form to collect contact data and a button. The OnSelect property for the button has the following expression:

```
1. If (
2. Connection.Connected,
3. Path(
4. Contacts,
5. Defaults(Contacts),
6. {
7. 'First Name': DataCardValue_FirstName.Text, 'Last Name': DataCardValue_LastName.Text
8. }
9. );
10. Navigate(ConfirmationScreen,ScreenTransition.Fade)
11. ,
12. ClearCollect(
13. LocalRecord,
14. {
15. 'First Name': DataCardValue_FirstName.Text, 'Last Name': DataCardValue_LastName.Text
16. }
17. );
18. SaveData(LocalRecord, "LocalRecord");
19. Navigate(PendingScreen,ScreenTransition.Fade)
20. )
```

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

Statements	Yes	No
The expression saves the data to CDS when reconnecting after losing network connection.	<input type="radio"/>	<input type="radio"/>
The collection contains all contacts not saved to CDS.	<input type="radio"/>	<input type="radio"/>
The expression updates existing contacts in CDS.	<input type="radio"/>	<input type="radio"/>
The expression handles loss of connection to CDS.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Yes

LoadData and SaveData combine to form a simple mechanism to store small amounts of data on a local device. By using these functions, you can add simple offline capabilities to your app.

Box 2: No

Box 3: No

Box 4: Yes

**NEW QUESTION 110**

HOTSPOT - (Topic 6)

You are designing an integration between Dataverse and an external application. The external application processes thousands of records per day.

Record processing volumes vary throughout the day. Extremely high processing volumes may occur and may exceed the Dataverse service protection API limits. You need to implement each service protection limit that is enforced.

Which implementations should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Service Protection Limit	Implementation
Number of requests	<ul style="list-style-type: none"> <li>Number per user over a sliding window of time</li> <li>Number per environment over a sliding window of time</li> <li>Number per user per 24-hour period</li> <li>Number per environment per 24-hour period</li> </ul>
Combined execution time	<ul style="list-style-type: none"> <li>Combined time per user over a sliding window of time</li> <li>Combined time per user over a fixed window of time</li> <li>Combined time per environment over a sliding window of time</li> <li>Combined time per environment over a fixed window of time</li> </ul>
Concurrent requests	<ul style="list-style-type: none"> <li>Fixed number per user</li> <li>Fixed number per tenant</li> <li>Fixed number per application</li> <li>Fixed number per environment</li> </ul>

- 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 111**

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

An organization has an Azure SQL Database instance that must be synchronized daily with data from Dynamics 365 Sales. A large amount of data might need to be synchronized on some days.

You need to reduce the time required to synchronize data. Solution:

- ? Enable change tracking for entities that will be synchronized.
- ? Implement a console application that queries for changes.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

Instead use the Data Export Service to sync data between the database and Dynamics 365 Sales.

References:

<https://docs.microsoft.com/en-us/power-platform/admin/enable-change-tracking-control-data-synchronization>

**NEW QUESTION 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 field
- 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 risk
- F. Write a plug-in that is triggered whenever 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 116**

- (Topic 6)

You are configuring a Microsoft Power Virtual Agents chatbot to use the authenticate option for Microsoft Teams only. You need to select the variables that will return information about the logged in user.

Which two variables should you use?

Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

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

**Answer: AD**

**NEW QUESTION 120**

- (Topic 6)

You are developing a Power Platform solution. The solution connects to a third-party accounting system by using a Web API through a Power Apps app that automatically exchanges contacts with the sales data.

You have the following code: (Line numbers are included for reference only.)

```
01 GET https://contoso.crm.dynamics.com/api/data/v9.1/accounts?$select=name,accountnumber,telephone1 &$top=5 HTTP/1.1
02
03 Cache-Control: no-cache
04 OData-Version: 4.0
05 Content-Type: application/json
```

You need to ensure that the code only synchronizes data that was not previously synchronized. Which code segment should you insert at line 02?

- A. Prefer: odata.track-changes
- B. Prefer: odata.allow-entityreferences
- C. Prefer: odata.allow-entityreferences
- D. Prefer: odata.include-annotations

**Answer: A**

**NEW QUESTION 124**

DRAG DROP - (Topic 6)

You are creating a canvas app for a company. A security role has been created for sales representatives and a second security role has been created for sales managers.

The canvas app has the following requirements:

? Sales managers must be able to view the records of the salespeople in their business unit.

? Sales managers must be the only people who can view sales probability data in opportunity records.

? Sales representatives and new hires assigned to the same territory share access to sales records.

You need to assign permissions for the app.

Which security options should you use? To answer, drag the appropriate security options to the correct scenarios. Each security option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Security options**

- Role-based security
- Field-level security
- Record-level security

**Answer Area**

**Scenario**

Sales managers must be able to view the records of the salespeople in their business unit.

Sales managers must be the only people who can view sales probability data in opportunity records.

Sales representatives and new hires assigned to the same territory share access to sales records.

**Security option**

- Security option
- Security option
- Security option

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Role-based security

Dataverse uses role-based security to group together a collection of privileges. These security roles can be associated directly to users, or they can be associated with Dataverse teams and business units.

Box 2: Field-level security

Sometimes record-level control of access is not adequate for some business scenarios. Dataverse has a field-level security feature to allow more granular control of security at the field level. Field-level security can be enabled on all custom fields and most system fields.

Box 3: Record-level security

**NEW QUESTION 126**

- (Topic 6)

You are a Dynamics 365 developer working on a model-driven app.

You add a button to an entity form and to the view for the entity that calls a JavaScript function. When you click the button, it results in an error.

You determine that the JavaScript function is calling another JavaScript function in a different web resource.

You need to resolve the error. What should you do?

- A. In the JavaScript web resource, add the missing web resource as a dependency.
- B. Add &ribbondebug=true to the app URL and run the Command Checker tool.
- C. From the Ribbon Workbench, add the missing JavaScript web resource as aCustomRule in EnableRules.

**Answer:** A

**Explanation:**

When configuring ribbon elements, you can define specific rules to control when the ribbon elements are enabled.

Custom Rule uses the <CustomRule> element. Use this kind of rule to call a function in a Script (JScript) web resource that returns a Promise (Unified Interface) or boolean (Unified Interface and web client).

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/define-ribbon-enable-rules>

**NEW QUESTION 129**

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.

**Requirement**

**Component**

Ensure that the values stored in the Project Name field are discoverable in Advanced Find.

▼
Entity
View
Connector

Display the original estimated duration as estimated start and end dates for the operation during time entry.

▼
Quick View
Card
Quick Create

- 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 133**

- (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 135**

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.

**Answer Area**

Requirement	Table type
Store information about doctors.	<ul style="list-style-type: none"> <li>Standard</li> <li>Virtual</li> <li>Activity</li> <li><b>Standard</b></li> </ul>
Store information about prescription medications.	<ul style="list-style-type: none"> <li>Virtual</li> <li><b>Virtual</b></li> <li>Custom</li> <li>Standard</li> </ul>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Requirement	Table type
Store information about doctors.	<ul style="list-style-type: none"> <li>Standard</li> <li>Virtual</li> <li>Activity</li> <li><b>Standard</b></li> </ul>
Store information about prescription medications.	<ul style="list-style-type: none"> <li>Virtual</li> <li><b>Virtual</b></li> <li>Custom</li> <li>Standard</li> </ul>

**NEW QUESTION 139**

- (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 140**

- (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 JavaScript library, add Building code with Code date and Work item with Elapsed time in the dependencies tab.

Does the solution meet the goal?

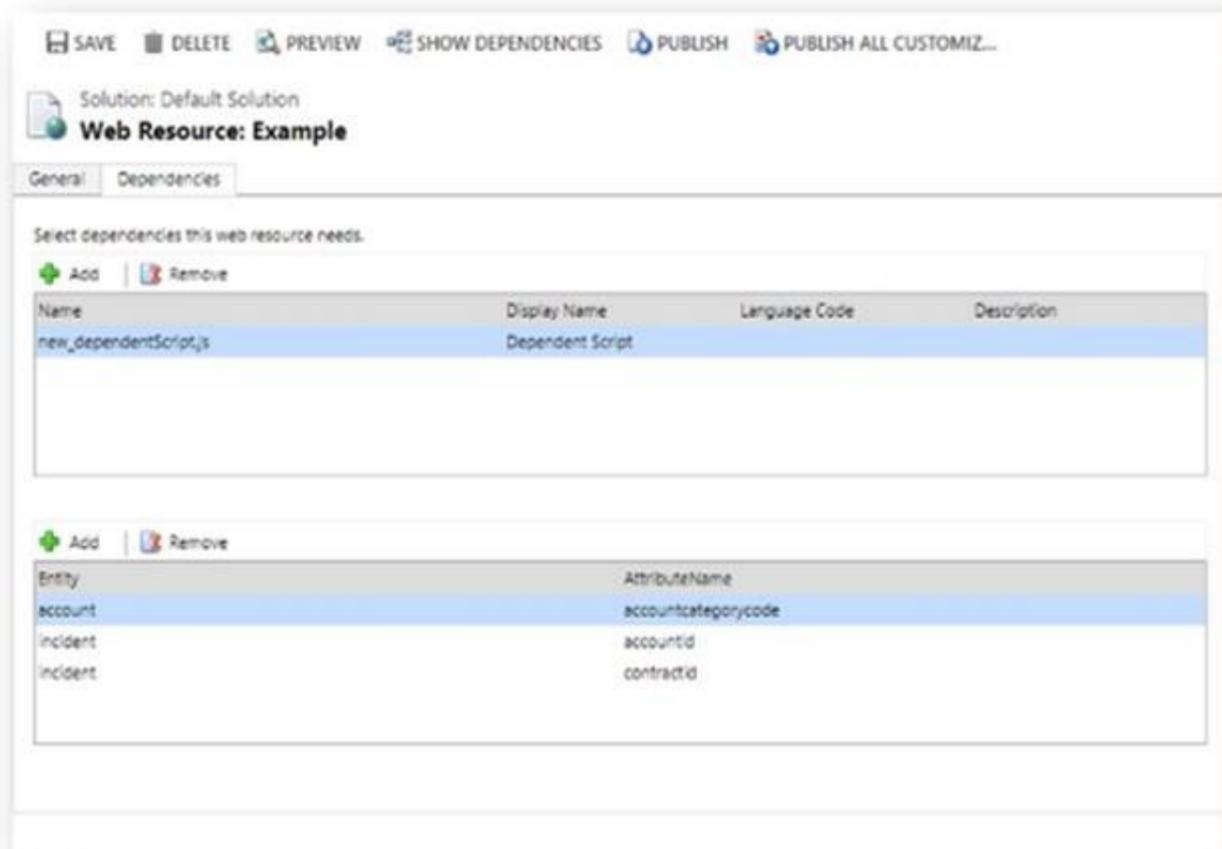
- A. Yes
- B. No

**Answer:** A

**Explanation:**

Within a solution you can define dependencies within solution components. Up until Dynamics 365 for Customer Engagement apps version 9.0 the main purpose of these dependencies was to prevent the deletion of a solution component when another solution component depended on it.

The following image shows the dependencies tab within the web resource form. Dependencies between web resources are set in the top list.



Reference:

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

**NEW QUESTION 143**

- (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 148**

- (Topic 6)

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

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

**Answer: A**

**NEW QUESTION 151**

HOTSPOT - (Topic 6)

You are training a group of makers to use Power Automate. You have the following expressions:

Name	Expression
1	<code>outputs('Get_Item').statusCode</code>
2	<code>"from": "@result('MyScope) "</code>

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.

**Expression**

**Action**

1	<div style="border: 1px solid gray; padding: 5px;"> <div style="border-bottom: 1px solid gray; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid gray; padding: 2px;">Return the statuscode at runtime.</div> <div style="border-bottom: 1px solid gray; padding: 2px;">Return the output to the statuscode at runtime.</div> <div style="padding: 2px;">Return the Get_Item at runtime.</div> </div>
2	<div style="border: 1px solid gray; padding: 5px;"> <div style="border-bottom: 1px solid gray; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid gray; padding: 2px;">Return MyScope as all the action items.</div> <div style="border-bottom: 1px solid gray; padding: 2px;">Return all the variables from all actions from MyScope.</div> <div style="padding: 2px;">Return all the results from all actions from MyScope.</div> </div>

- 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 156**

- (Topic 6)

You develop a model-driven app to include a form containing several columns. Two groups of users, named Group1 and Group2, will access the form. A column contains sensitive data that should not be read by Group2. Group1 must be able to access the column. You need to prevent Group2 users from viewing the sensitive data. What should you do?

- A. Create a field-level security profile for Group1 users to grant the users access to the column.
- B. Create multiple form
- C. Assign a form containing the sensitive data to Group1. Assign a form that does not contain the sensitive data to Group2.
- D. Create a security role for users in Group1 to grant users access to the column.
- E. Use JavaScript to set visibility of the column based on the group of the current user.

**Answer: A**

**NEW QUESTION 157**

- (Topic 6)

You have the following code:

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

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

- A. 

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

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

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

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

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

Answer: BC

**NEW QUESTION 161**

HOTSPOT - (Topic 6)

A company uses Dynamics 365 Sales and the Microsoft Online Services portal. The multi-select OptionSet field data type is not supported in the portal. You need to copy the selected field value to the text field.

How should you configure the Organization service request? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

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

```
RetrieveAsIfPublished = 
};
```

true
false

```
var attributeResponse = (RetrieveAttributeResponse)
service.Execute(attributeRequest);
var attributeMetadata =
(EnumAttributeMetadata)attributeResponse.
```

AttributeMetadata
AttributeResponse
OptionMetadataCollection
MultiSelectPicklistAttributeMetadata

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Yes

If you are creating an attribute editor you will need to retrieve entity data that has been saved but not published. For other scenarios you will want to only retrieve published metadata.

? Set this value to true to include unpublished changes, as it would look if you called publish.

? Set this value to false to include only the currently published changes, ignoring the changes that haven't yet been published.

Box 2: AttributeMetadata

AttributeMetadata class is returned in the RetrieveAttributeResponse.

**NEW QUESTION 165**

- (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 Export 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:** ABD

**Explanation:**

B: The Export Profile is the core concept of the Data Export Service. The Export Profile gathers set up and configuration information to synchronize data with the destination database. As part of the Export Profile, the administrator provides a list of entities to be exported to the destination database.

D: Only entities that have change tracking enabled can be added to the Export Profile.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/replicate-data-microsoft-azure-sql- database>

**NEW QUESTION 169**

DRAG DROP - (Topic 6)

You create a new canvas app.

You update a test case and must test the app in a separate browser. You need to test the app by using Test Studio.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer Area
Select a test suite	
Publish the test	
Select the OnTestSuiteComplete action	➤
Select Copy play link	⬅
Open a browser and paste the URL for the app into the address bar	
Send the results from the test to a flow in Power Automate	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

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

**NEW QUESTION 170**

- (Topic 6)

You are creating a Power Apps app.

The app must retrieve data from an API that requires two-factor authentication. You need to configure authentication.

Which type of authentication should you implement?

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

**Answer: D**

**NEW QUESTION 173**

- (Topic 6)

A company implements Dynamics 365 Customer Service. The company deploys synchronous plug-ins for the PreOperation and PostOperation stages on create and for the PostOperation stage on update for processing different case type.

Users experience errors when updating cases. The plug-in trace log files show that the PostOperation plug-in update of case times out after two minutes.

You perform basic testing and discover that this plug-in is triggered on every update of a case. You examine the code and discover that the plug-in retrieves all columns for the updated case record performing its work.

You need to reduce the number of errors. You need to achieve this goal with the test amount of changes.

Solution:

\* In the Plug-in Registration tool, add a post Image to the plug-in step and include the Fields that the plug-in needs.

\* Remove the retrieves statement from the plug-in code and reference the post image. Does the solution meet the goal?

- A. Yes
- B. No

**Answer: A**

**NEW QUESTION 175**

DRAG DROP - (Topic 6)

You have a Microsoft Power Platform solution that includes canvas apps and Power Automate cloud flows. The canvas apps and flows interact with a third-party content

management system (CMS). You store the URL for the CMS version (development or production) in an environment variable.

You deploy the solution to a production environment. You observe that the environment variable references the development URL for the CMS. You update the URL value of the variable directly in the production environment.

You need to assess which environment variable value will be used in the following scenarios.

Which versions of the environment variable will the solution use? To answer, drag the appropriate environment variable versions to the correct scenarios. Each environment variable version may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Environment variable versions	Answer Area	Scenario	Environment variable version
Development	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Canvas app sessions open during the update.	<input type="text"/>
Production		Canvas app sessions launched after the update.	<input type="text"/>
		Power Automate flows which have been saved after the update.	<input type="text"/>

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

Environment variable versions	Answer Area	Scenario	Environment variable version
Development	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	Canvas app sessions open during the update.	Development
Production		Canvas app sessions launched after the update.	Production
		Power Automate flows which have been saved after the update.	Production

**NEW QUESTION 180**

HOTSPOT - (Topic 6)

A company has a development environment and a production environment. The production environment has several third-party managed and unmanaged solutions that made changes to the Contact main form.

You create a new solution in the development environment. You add the Contact entity and the Contact main form to the solution. You create a custom field on the Contact entity.

What happens when you perform these actions and import the solution into the production environment? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Action	Result
Add the field to the middle of an existing section in the Contact main form.	<div style="border: 1px solid black; padding: 2px;"> <div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 2px;">▼</div> <div style="padding: 2px;"> <p>The field is inserted at the start of the existing section.</p> <p>The field is inserted in the middle of the existing section.</p> <p>The field is appended to the end of the existing section.</p> <p>The field is added in a new section.</p> </div> </div>
Create a new section in the Contact main form and add the field to the new section.	<div style="border: 1px solid black; padding: 2px;"> <div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 2px;">▼</div> <div style="padding: 2px;"> <p>The field is inserted at the start of the existing section.</p> <p>The field is inserted in the middle of the existing section.</p> <p>The field is appended to the end of the existing section.</p> <p>The field is added in a new section.</p> </div> </div>
Create a new form and add the field to the middle of an existing section.	<div style="border: 1px solid black; padding: 2px;"> <div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 2px;">▼</div> <div style="padding: 2px;"> <p>The field is inserted at the start of the existing section.</p> <p>The field is inserted in the middle of the existing section.</p> <p>The field is appended to the end of the existing section.</p> <p>The field is added in a new section.</p> </div> </div>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: The field is appended to the end of the existing section.

When you add new elements to a form that is to be merged, we recommend that you include your new elements within new container elements (tabs or sections). Additions to any container will be appended to the end of the container. For example, fields added to a section will be positioned at the end of the section.

Box 2: The field is added in a new section.

Box 3: The field is inserted in the middle of the existing section

**NEW QUESTION 181**

- (Topic 6)

You are designing a one-way integration from Microsoft Dataverse to another system.

You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where a component of the integration is unavailable for more than a few seconds to avoid data loss.

You need to design the integration solution.

Solution: Register a service endpoint in the Dataverse instance that connects to an Azure Service Bus queue.

Register a step at the endpoint which runs asynchronously on the record's Create message and in the post-operation stage.

Configure the Azure Function to process records as they are added to the queue. Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

**NEW QUESTION 185**

- (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 187**

HOTSPOT - (Topic 6)

A school district wants to standardize student information and student performance records. Students in the district are assigned to a specific school. Students are evaluated using class records.

When students move between schools in the middle of a school year, the student's current class history must be available to the administrators at the new school.

You need to configure Microsoft Dataverse tables to connect the class history records to their respective class records.

How should you configure the table? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Configuration setting	Value
Table ownership for the class record table.	<div style="border: 1px solid black; padding: 2px;"> <div style="background-color: #cccccc; padding: 2px; text-align: right;">▼</div> <div style="padding: 2px;">Organization</div> <div style="padding: 2px;">User</div> <div style="padding: 2px;">User or Team</div> <div style="padding: 2px;">Team</div> </div>
Relationship of the class history table to the student table.	<div style="border: 1px solid black; padding: 2px;"> <div style="background-color: #cccccc; padding: 2px; text-align: right;">▼</div> <div style="padding: 2px;">Many-to-one</div> <div style="padding: 2px;">One-to-many</div> <div style="padding: 2px;">Many-to-many</div> </div>
Behavior of the relationship between the class history table and the student table.	<div style="border: 1px solid black; padding: 2px;"> <div style="background-color: #cccccc; padding: 2px; text-align: right;">▼</div> <div style="padding: 2px;">Parental</div> <div style="padding: 2px;">Referential</div> <div style="padding: 2px;">Custom</div> </div>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Team

'the student's current class history must be available to the administrators at the new school.'

Box 2: Many-to-one

Box 3: Parental

The N:1 (many-to-one) relationship type exists in the user interface because the designer shows you a view grouped by tables. 1:N relationships actually exist between tables and refer to each table as either a Primary/Current table or Related table. The related table, sometimes called the child table, has a lookup column that allows storing a reference to a row from the primary table, sometimes called the parent table. A N:1 relationship is just a 1:N relationship viewed from the related table.

**NEW QUESTION 190**

DRAG DROP - (Topic 6)

You are designing new functionality for an existing model-driven app.

A field must display multiple selections to the user, enabling the user to select a value. You need to determine which column type can support the required scenarios.

Which column type should you use? To answer, drag the appropriate column types to the correct scenarios. Each column type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Column types	Answer Area								
Global choice	<table border="1"> <thead> <tr> <th>Scenario</th> <th>Column Type</th> </tr> </thead> <tbody> <tr> <td>Remove a selection from being available without modifying existing records.</td> <td></td> </tr> <tr> <td>Must be completely deployed by using a solution.</td> <td></td> </tr> <tr> <td>Same set of selections can be used on multiple tables.</td> <td></td> </tr> </tbody> </table>	Scenario	Column Type	Remove a selection from being available without modifying existing records.		Must be completely deployed by using a solution.		Same set of selections can be used on multiple tables.	
Scenario		Column Type							
Remove a selection from being available without modifying existing records.									
Must be completely deployed by using a solution.									
Same set of selections can be used on multiple tables.									
Lookup									
Global choice and Lookup									

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Column types	Answer Area								
Global choice	<table border="1"> <thead> <tr> <th>Scenario</th> <th>Column Type</th> </tr> </thead> <tbody> <tr> <td>Remove a selection from being available without modifying existing records.</td> <td>Lookup</td> </tr> <tr> <td>Must be completely deployed by using a solution.</td> <td>Global choice and Lookup</td> </tr> <tr> <td>Same set of selections can be used on multiple tables.</td> <td>Global choice</td> </tr> </tbody> </table>	Scenario	Column Type	Remove a selection from being available without modifying existing records.	Lookup	Must be completely deployed by using a solution.	Global choice and Lookup	Same set of selections can be used on multiple tables.	Global choice
Scenario		Column Type							
Remove a selection from being available without modifying existing records.		Lookup							
Must be completely deployed by using a solution.	Global choice and Lookup								
Same set of selections can be used on multiple tables.	Global choice								
Lookup									
Global choice and Lookup									

**NEW QUESTION 195**

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	Answer Area	Element
Enable Rule	Make the button appear when the form shows an existing record.	Element
Display Rule	Make the button appear when the user has Write privilege on the record.	Element
Action	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 198**

- (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: Share the individual opportunity that member of one department are working on with all members of the second department, and give those members the appropriate permissions.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

**NEW QUESTION 201**

- (Topic 6)

A company develops a new Microsoft Dataverse plug-in that manages the Update message of an entity.

The plug-in logic requires access to the record columns before the operation starts and must compare the columns to post-update values.

You need to modify the design of the solution to access the information. What should you do?

- A. Add the code to the plug-in to read the record from the InputParameters collection.
- B. Register a pre-image by using the Plug-in Registration Tool
- C. Add the code to the plug-in to read the image from the PreEntityImages collection.
- D. Register a post-image by using the Plug-in Registration Tool
- E. Add the code to the plug-in to read the image from the PostEntityImages collection.
- F. Add the code to the plug-in to query the data from Dataverse by using the API call based on the record ID.

**Answer:** B

**NEW QUESTION 202**

HOTSPOT - (Topic 6)

You are creating a package for a Power Platform solution. The package will include custom code and sample data.

The package must include all files that need to be installed. You need to configure the package.

Which setting should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Configuration option	Value
File that you must edit to include custom code.	<div style="border: 1px solid black; padding: 2px;"> <div style="text-align: right; border-bottom: 1px solid black; padding-bottom: 2px;">▼</div> <div style="padding: 2px;">                     PackageTemplate.cs                      ImportConfig.xml                      CRMSDKTemplates.vsix                      ComplexImportDetail.log                 </div> </div>
File to edit to include sample data.	<div style="border: 1px solid black; padding: 2px;"> <div style="text-align: right; border-bottom: 1px solid black; padding-bottom: 2px;">▼</div> <div style="padding: 2px;">                     CRMSDKTemplates.vsix                      &lt;Solutionpackagefilename&gt;.zip                      ImportConfig.xml                      PackageTemplate.cs                 </div> </div>
Value for the Copy to Output Directory setting.	<div style="border: 1px solid black; padding: 2px;"> <div style="text-align: right; border-bottom: 1px solid black; padding-bottom: 2px;">▼</div> <div style="padding: 2px;">                     Copy Always                      Do Not Copy                      Copy If Newer                      Empty                 </div> </div>

- 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 203**

DRAG DROP - (Topic 6)

You have several model-driven apps.

You must ensure that app creators and system administrators can customize the apps. You must follow the principle of least privilege.

You need to assign the permissions that are needed for app creators and system administrators.

Which security roles should you assign? To answer, drag the appropriate roles to the correct requirements. Each role may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point

Roles	Requirement	Role
System Administrator only	Create customizations in the system	
System Customizer only	View all system data entities	
	View all data stored in system entities	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Customizer, customizer, admin

System Administrator has Organization level access to all system (Out Of Box) entities while System Customizer has only User level access to all system entities.

While both System Administrator and System Customizer have Organization level access to all custom entities.

**NEW QUESTION 208**

- (Topic 6)

Which permissions does a managed identity have on Microsoft Dataverse data?

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

**Answer:** A

**NEW QUESTION 212**

**DRAG DROP - (Topic 6)**

A company has Common Data Service (CDS) environments for development, test, and production.

You have a model-driven app that consists of two solutions. The solutions include settings and reference data. You plan to move the solutions, app settings, and reference data from a development environment to a production environment.

You export each solution from the development environment as a zip file.

You run the Configuration Manager to export the settings and reference data as zip files. You need to prepare the app and its settings for deployment.

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.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Actions		Answer Area
Add solution and data files to the PkgFolder in the project		
Build the package		
Run the Package Deployer tool	➤	⬆
Define the solution and data files in ImportConfig.xml	⬅	⬇
Run the Solution Packager tool		
Create a Dynamics 365 Package project in Visual Studio		

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Step 1: Add your files to the project

In the Solutions Explorer pane, add your solutions and files under the PkgFolder folder. For each file that you add under the PkgFolder folder, in the Properties pane, set the Copy to Output Directory value to Copy Always. This ensures that your file is available in the generated package.

Step 2: Define the solution and data files in ImportConfig.xml

Define the package configuration by adding information about your package in the ImportConfig.xml file available in the PkgFolder.

Step 3: Build the package

Step: Run the Package Deployer tool

After you create a package, you can deploy it on the Dataverse instance by using either the Package Deployer tool or Windows PowerShell.

**NEW QUESTION 213**

**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.

Actions		Answer area
Deploy the component in a testing environment.		
Create a code component project.		
Implement code component logic.	➤	⬆
Create a solution project and add the code component project as a reference.	⬅	⬇
Build the code component in release mode.		

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Actions		Answer area
Deploy the component in a testing environment.		
Create a code component project.		
Implement code component logic.	➤	⬆
Create a solution project and add the code component project as a reference.	⬅	⬇
Build the code component in release mode.		

**NEW QUESTION 215**

**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.

Action	Answer area
Import customizations into the Microsoft Dataverse environment.	
Modify columns in the default solution.	
Create a Power Automate flow to activate the custom controls.	
Generate and export the business process flow form.	
Configure custom controls on a related entity form.	⬆
Copy custom control configurations to the FormXML for the business process flow.	⬇

- 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 217**

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 in Rows)
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.	<input type="radio"/>	<input type="radio"/>
,ContinueOnError = true can be added at line 5.	<input type="radio"/>	<input type="radio"/>
The order of requests is performed in the sequence added to transactionrequest.	<input type="radio"/>	<input type="radio"/>
Lines 19-23 are required for the contacts to be created.	<input type="radio"/>	<input type="radio"/>

- 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 219**

DRAG DROP - (Topic 6)

You are creating a Web API.

The API must be able to perform the following actions:

- Create a column in a Microsoft Dataverse table.
- Update a column for an existing row.

Which HTTP methods should you use? To answer, drag the appropriate HTTP method to the correct requirements. Each HTTP 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.

HTTP methods	Requirement	HTTP method
GET	Create a column.	
POST	Update a column for an existing row.	
PATCH		
ACCEPT		

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

HTTP methods	Requirement	HTTP method
GET	Create a column.	POST
POST	Update a column for an existing row.	PATCH
PATCH		
ACCEPT		

**NEW QUESTION 223**

DRAG DROP - (Topic 6)

You create solutions in a development environment and export the solution for testing by various departments in your organization. Power users in each department control the testing environments.

You must display department-specific wording at the beginning of any custom notifications that are displayed in testing environments.

You need to package solutions to ensure that the power users can customize the notification content.

Which three actions should you perform in sequence inside a solution? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer area
Create an empty environment variable named <b>Custom Text Placeholder</b> .	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <span>⏪</span>  <span>⏩</span> </div> <div style="text-align: center;"> <span>⏴</span>  <span>⏵</span> </div> </div>
Create a configuration page in the classic solution by using a text field named <b>Custom Text Placeholder</b> that uses the HTML file format.	
Set the default value of the text field Custom Text Placeholder to <b>Enter custom text</b> .	
Create a function to retrieve the value from the custom text placeholder and display the notification.	
Export the solution.	
Create a solution component configuration named <b>Custom Text Placeholder</b> that uses the JSON file format.	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Step 1: Create an empty environment variable named Custom Text Placeholder. Applications often require different configuration settings or input parameters when deployed to different environments. Environment variables store the parameter keys and values, which then serve as input to various other application objects. Separating the parameters from the consuming objects allows you to change the values within the same environment or when you migrate solutions to other environments.

Step 2: Create a function to retrieve the value from the custom text placeholder and display the notification.

Step 3: Export the solution

You can manually export solutions. Microsoft recommends that you create an unmanaged solution to use for exporting your customizations, and then export your customizations periodically so that you have a backup in case anything happens.

**NEW QUESTION 225**

- (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/access-teams-and-access-team-templates>

**NEW QUESTION 228**

- (Topic 6)

A company uses five different shipping companies to deliver products to customers. Each shipping company has a separate service that quotes delivery fees for destination addresses.

You need to design a custom connector that retrieves the shipping fees from all the shipping companies by using their APIs.

Which three elements should you define for the custom connector? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Authentication model
- B. Address parameter
- C. OpenAPI definition
- D. Fee parameter
- E. Fee reference

**Answer:** ABC

**Explanation:**

C: You can create a custom connector using a OpenAPI definition file or a URL to OpenAPI definition.

B: On the Security page you get to choose how to authenticate to the API.

Connector Name: Trefle

1. General > 2. Security > 3. Definition > 4. Test ✔ Create connector ✕ Cancel

### Security

Choose the authentication type and fill in the required fields to set the security for your custom connector. [Learn more](#)

**Authentication type**

Choose what authentication is implemented by your API \*

API Key ▼

[Edit](#)

**API Key**

Users will be required to provide the API Key when creating a connection

Parameter label \*

API Key

Parameter name \*

API-nyckel

Parameter location \*

Header ▼

[Edit](#)

← General
Definition →

A: If you were to create a Custom Connector from scratch, then you would have to study the API you have chosen and type in the URL manually here.

**Request** + Import from sample

**Verb \***  
The verb describes the operations available on a single path.

**GET**

**URL \***  
This is the request URL.

`https://trefle.io/api/plants/{id}`

**Path**  
Path is used together with Path Templating, where the parameter value is actually part of the operation's URL.

\* id ...

**Query**  
Query parameters are appended to the URL. For example, in /items?id=###, the query parameter is id.

\* token ...

**Headers**  
These are custom headers that are part of the request.

**Body**  
The body is the payload that's appended to the HTTP request. There can only be one body parameter.

Reference:

<https://carinaclaesson.com/2019/09/06/setting-up-a-custom-connector-from-an-openapi-file-and-utilizing-it-in-powerapps-and-flow/>

**NEW QUESTION 232**

HOTSPOT - (Topic 6)

You need to complete a PowerApps component framework (PCF) control.

How should you define the order in the manifest? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

```

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

```

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

The order property specifies the order of a flexible item relative to the rest of the flexible items inside the same container.

**NEW QUESTION 234**

HOTSPOT - (Topic 6)

You create a suite of Power Platform-based order management canvas apps for a bakery that has five retail stores. Each store uses a tablet device to manage inventory and process orders.

You need to make the following changes to the original order tracking app:

? When an online order for delivery is received, send the order to the bakery that is located closest to the order destination.

? When an online order for pickup is received, require store staff to enter an estimated time in an app. Staff must prepare the order and then use the app to notify the customer when the order is ready.

? Allow the store manager to personalize the company’s corporate weekly newsletter and add store-specific specials.

You must minimize the amount of custom code and configuration required to implement the solution.

What should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Requirement**

**Implementation option**

Determine which store is closest to the order destination.

▼
Power Automate flow
Plug-in
Logic app

Estimate the time required to prepare an order and notify the customer.

▼
New screen in an existing order canvas app
New canvas app
New logic app

Send the newsletter by email to customers.

▼
Power Automate flow triggered from an email button
Power Automate flow triggered manually
Power Automate UI flow triggered from an email button

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Custom self-service portal for both employers and job candidates

If you select an environment that contains customer engagement, you can create the following portals:

Customer self-service portal: A customer self-service portal enables customers to access self-service knowledge, support resources, view the progress of their cases, and provide feedback.

Partner portal: A partner portal allows every organization with resellers, distributors, suppliers, or partners to have real-time access to every stage of shared activities. Employee self-service portal: An employee self-service portal creates an efficient and well-informed workforce by streamlining common tasks and empowering every employee with a definitive source of knowledge.

Box 2: Model-driven app with push notifications

Compared to canvas apps, model-driven apps in PowerApps are based on underlying data

— specifically, the data stored in Common Data Service (CDS). Box 3: Webform with target set to the job custom entity

Box 4: Configure a value for the Execute Workflow on Redeeming Contact option only.

Execute Workflow on Redeeming Contact: A workflow process to be executed when the invite is redeemed. The workflow will be passed the redeeming contact as

the primary entity.

Box 5: Configure the value for the Assigned to Account option only.

Assign to Account: An account record to be associated as the redeeming contact's parent customer when the invite is redeemed.

**NEW QUESTION 239**

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.

Actions	Answer Area
Edit the Project main form. Select <b>Save As</b> to create a new Finance Form, add the missing cost fields and remove the fields not relevant to Finance.	
In the Maker portal, share the Finance app and select the Finance Security role.	
Create a new model-driven app. Add the project entity, and select the Finance Security role.	⏪
Create a new model-driven app. Add the project entity, and select the Finance form.	⏩
Enable security roles and select the Finance Security role on the Finance form.	⏴
Select the Finance app from the My Apps page and configure the app to use the Finance Security role.	⏵

- 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 241**

- (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 246**

DRAG DROP - (Topic 6)

You are designing a model-driven app for a company's support desk team.

You must add a button to the app that creates a reminder task. The button must only display to users if a service case is open for at least seven days.

You need to define the steps to create the button when App Designer is open.

In which order should you perform the actions? To answer, move the appropriate actions

from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

**NEW QUESTION 251**

- (Topic 6)

You are a Power App maker.

You are developing an app in a development environment. You create the following custom forms in the Account entity:

- FormB contains a message that appears in the Onload function of the form.
- FormC contains a message that appears in the OnSave function of the form.

You add the forms to a solution and export the solution as managed. Importing the managed solution into the test environment produces an error indicating the solution is missing a component.

You need to identify the issue.

What is the cause of the import error?

- A. The solution must be exported as an unmanaged solution.
- B. A copy of the form must be made before adding to the solution.
- C. The web resources were not added to the solution before exporting.
- D. The web resources were not added to the form before adding the form to the solution.

**Answer: C**

**NEW QUESTION 253**

HOTSPOT - (Topic 6)

A delivery service uses a canvas app to track and deliver packages. The app uses SQL Server as a data store. The database includes the following tables:

Table	Comments
Receivers	Stores information about customers who receive delivered goods. The table uses an identity column named SBSqlid to uniquely identify each record.
Packages	Stores information about package details. Employees update package details during delivery to reference the person who received the package.

The app includes the following code to save all required information. (Line numbers are included for reference only.)

```
ClearCollect(
    Result,
    Patch(
        Receivers,
        Defaults(Receivers),
        {
            SignedByFN: txtInFirstName.Text,
            SignedByID: txtInID.Text
        }
    )
);
Patch(
    Packages,
    Defaults(Packages),
    {
        SBsqlid: First(Result).SBsqlid,
        TrackingNo: lblPackage.Text
    }
);
```

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

	Yes	No
The Patch statement populates the identity column when a record is created.	<input type="radio"/>	<input type="radio"/>
The Patch statement at line 03 creates a reference to the customer who received a specific package.	<input type="radio"/>	<input type="radio"/>
You must add a lookup function to ensure that the code correctly creates a reference to the customer who receives a package.	<input type="radio"/>	<input type="radio"/>
The Patch statement at line 12 merges records.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

The ClearCollect function deletes all the records from a collection. Syntax: ClearCollect( Collection, Item, ... )  
 Collection – Required. The collection that you want to clear and then add data to. Item(s) - Required. One or more records or tables to add to the data source.

Box 1: Yes

The Patch function in Power Apps modifies or creates one or more records in a data source, or merges records outside of a data source.

Use Patch with the Defaults function to create records.

Box 2: No

The return value of Patch is the record that you modified or created. If you created a record, the return value may include properties that the data source generated automatically. However, the return value doesn't provide a value for fields of a related table.

For example, you use Set(MyAccount, Patch(Accounts, First(Account), 'Account Name': "Example name")); and then MyAccount.'Primary Contact'.Full Name'. You can't yield a full name in this case. Instead, to access the fields of a related table, use a separate lookup such as:

Lookup(Accounts, Account = MyAccount.Account).Primary Contact'.Full Name

Box 3: Yes

Box 4: Yes

Merge records outside of a data source.

Specify two or more records that you want to merge. Records are processed in the order from the beginning of the argument list to the end, with later property values overriding earlier ones.

Patch returns the merged record and doesn't modify its arguments or records in any data sources.

**NEW QUESTION 256**

DRAG DROP - (Topic 6)

You are creating a model-driven app for users to submit and manage budgets for projects.

You must create a business process flow to ensure any lead with a budget over \$10,000 requires approval by a manager. You must add a custom control that allows users to select the estimated budget cost for a project.

You need to add the control to the business process flow.

in which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer area
Paste control description FormXML into the correct stage of the business process flow in the exported solution.	
Export the business process flow and the Lead form as two separate solutions.	
Copy all control description FormXML from the Lead form of the exported solution.	
Add a control to the Lead form by using the form designer.	
Import the solution into the system and publish.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions	Answer area
Paste control description FormXML into the correct stage of the business process flow in the exported solution.	Export the business process flow and the Lead form as two separate solutions.
Export the business process flow and the Lead form as two separate solutions.	Copy all control description FormXML from the Lead form of the exported solution.
Copy all control description FormXML from the Lead form of the exported solution.	Add a control to the Lead form by using the form designer.
Add a control to the Lead form by using the form designer.	Import the solution into the system and publish.
Import the solution into the system and publish.	Paste control description FormXML into the correct stage of the business process flow in the exported solution.

NEW QUESTION 261

.....

## **Thank You for Trying Our Product**

### **We offer two products:**

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### **PL-400 Practice Exam Features:**

- \* PL-400 Questions and Answers Updated Frequently
- \* PL-400 Practice Questions Verified by Expert Senior Certified Staff
- \* PL-400 Most Realistic Questions that Guarantee you a Pass on Your First Try
- \* PL-400 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The PL-400 Practice Test Here](#)**