



Microsoft

Exam Questions PL-600

Microsoft Power Platform Solution Architect

About ExamBible

[Your Partner of IT Exam](#)

Found in 1998

ExamBible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, ExamBible has its unique advantages that other companies could not achieve.

Our Advances

* 99.9% Uptime

All examinations will be up to date.

* 24/7 Quality Support

We will provide service round the clock.

* 100% Pass Rate

Our guarantee that you will pass the exam.

* Unique Gurantee

If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

NEW QUESTION 1

HOTSPOT

An animal welfare organization wants to track the movement of wolf packs in a region. Cameras at specific locations capture images when motion is detected within the camera sensor range. Staff upload the images manually to a shared drive and then analyze the images.

The organization wants to automate image capture and analysis.

The organization has the following requirements: Save captured images in an appropriate location.

Analyze saved images by using an image recognition process.

Display data in real-time dashboards.

You need to recommend the correct technology for the requirements.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirement	Technology option
Save captured images in an appropriate location.	<div><div></div><div>Business process flow</div><div>Desktop flow</div><div>Instant cloud flow</div><div>Automated cloud flow</div></div>
Analyze saved images by using an image recognition process.	<div><div></div><div>Instant cloud flow and AI Builder</div><div>Automated cloud flow and AI Builder</div><div>Desktop flow and AI Builder</div></div>
Display data in real-time dashboards.	<div><div></div><div>Dynamics 365 interactive experience dashboard</div><div>Model-driven app dashboard with native graphs</div><div>Model-driven app dashboard with Power BI</div></div>

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Automated cloud flow.

Create a cloud flow when you want your automation to be triggered either automatically, instantly, or via a schedule.

Automated flows: Create an automation that is triggered by an event such as arrival of an email from a specific person, or a mention of your company in social media.

Incorrect Answers:

Business process flows provide a guide for people to get work done. Desktop flows are used to automate tasks on the Web or the desktop.

Instant flows: Start an automation with a click of a button. Wide range of tasks such as requesting an approval, an action in Teams or SharePoint.

Box 2: Desktop flow and AI Builder

Desktop flows are used to automate tasks on the Web or the desktop. Using Power Automate Desktop you can automate tasks on the desktop as well as the Web.

Box 3: Model-driven app dashboard with Power BI

The Power BI cloud service works with Microsoft Dataverse apps to provide a self-service analytics solution. Power BI automatically refreshes the app's data displayed.

Reference: <https://docs.microsoft.com/en-us/power-automate/flow-types> <https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/use-power-bi>

NEW QUESTION 2

A company uses manual processes to track interactions with customers. The company wants to use Power Platform to improve productivity. The company has the following requirements:

Provide customers with an online portal where they can submit and review cases.

Ensure that customers can chat online with a customer service representative at any time. Route chats to customer service representatives based on skill and availability.

You need to recommend a solution to the company.

Which three components should you recommend? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Dynamics 365 Virtual Agents chatbots
B. Customer self-service portal
C. Dynamics 365 Field Service
D. Business process flows
E. Omnichannel for Customer Service

Answer: BDE

Explanation:

B: 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.

Note: Based on the selected environment in Power Apps, you can create a Dataverse starter portal or a portal in an environment containing customer engagement apps (Dynamics 365 Sales, Dynamics 365 Customer Service, Dynamics 365 Field Service, Dynamics 365 Marketing, and Dynamics 365 Project Service Automation).

E: Omnichannel for Customer Service offers a suite of capabilities that extend the power of Dynamics 365 Customer Service Enterprise to enable organizations to instantly connect and engage with their customers across digital messaging channels.

Incorrect Answers:

A: The Dynamics 365 Field Service business application helps organizations deliver onsite service to customer locations.

C: Dynamics 365 Virtual agent is a no-code-required AI-based application that is focused on providing customer service organizations the ability to engage in personalized conversations that go beyond the conversational search. Virtual agents provide the ability to deploy and manage the automation of handling problems with specific solutions.

Reference: <https://docs.microsoft.com/en-us/powerapps/maker/portals/portal-templates> <https://docs.microsoft.com/en-us/dynamics365/customer-service/embed-chat-widget-portal>

NEW QUESTION 3

DRAG DROP

You need to recommend methods for assigning security to each group of users. The customer provides the following requirements:

Customers need the ability to submit a case through an online portal. Portal must handle 75 concurrent users submitting cases.

Service data must be retained for at least six years.

You need to determine which requirements are functional or non-functional.

Which requirements are functional or non-functional? To answer, drag the appropriate types to the correct requirements. Each 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.

Select and Place:

Answer Area

Types	Requirement	Type
<div>Functional</div>	Customers need the ability to submit a case through an online portal.	<div></div>
<div>Non-functional</div>	Portal must handle 75 current users submitting cases.	<div></div>
	Service data must be retained for at least six years.	<div></div>

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Box 1: Functional

Functional requirements describe what the solution needs to do or its behaviors.

Box 2: Non-functional

Non-functional requirements commonly describe non-behavior aspects of the solution such as performance requirements.

Box 3: Non-functional

Examples of common non-functional requirement types include: Availability

Compliance/regulatory Data retention/residency

Performance (response time, and so on) Privacy

Recovery time Security Scalability

Reference: <https://docs.microsoft.com/en-us/learn/modules/work-with-requirements/3-functional-requirements> <https://docs.microsoft.com/en-us/learn/modules/work-with-requirements/4-non-functional-requirements>

NEW QUESTION 4

DRAG DROP

You are performing a requirements analysis for a customer.

The customer provides the following requirements:

Power Platform storage capacity must remain under 100 percent.

Customer service representatives must be sent an email when they are assigned a case.

Help desk technicians must be shown an error message when they try to delete a task row.

The plug-in pass rate must remain over 99 percent for the production environment.

You need determine if the requirements are functional or non-functional.

Which requirement type should you use? To answer, drag the appropriate requirement types to the correct requirements. Each requirement 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.

Select and Place:

Answer Area

Requirement types	Requirement	Requirement type
	Power Platform storage capacity must remain under 100 percent.	<input type="text"/>
<input type="text" value="Functional"/>	Customer Service representatives must be sent an email when they are assigned a case.	<input type="text"/>
<input type="text" value="Non-functional"/>	Help desk technicians must be shown an error message when they try to delete a task row.	<input type="text"/>
	The plug-in pass rate must remain over 99 percent for the production environment.	<input type="text"/>

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Non-functional

Non-functional requirements commonly describe non-behavior aspects of the solution such as performance requirements.

Box 2: Functional

Functional requirements describe what the solution needs to do or its behaviors. Box 3: Functional

Box 4: Non-functional

Examples of common non-functional requirement types include: Availability

Compliance/regulatory

Data retention/residency

Performance (response time, and so on) Privacy

Recovery time Security Scalability

Reference: <https://docs.microsoft.com/en-us/learn/modules/work-with-requirements/3-functional-requirements> <https://docs.microsoft.com/en-us/learn/modules/work-with-requirements/4-non-functional-requirements>

NEW QUESTION 5

A company has a website that contains a form named Contact Us. Data from completed forms is saved to a shared document. An office administrator periodically reviews the document. The office administrator sends new submissions to another employee who creates contacts or updates existing contacts. You need to recommend a solution to automate the process. What should you recommend?

- A. Excel Online Connector
B. Dynamics 365 Customer Insights
C. Dynamics 365 Customer Service
D. Dynamics 365 Marketing

Answer: B

Explanation:

Microsoft designed Customer Insights to allow organizations to map, match, merge, and enrich customer-based data from different sources. A classic scenario would be to merge data from customer service software, like Freshdesk, and online sales, such as Shopware, into one source for reporting and further data analysis.

Reference: <https://msdynamicsworld.com/story/microsoft-dynamics-365-customer-insights-overview>

NEW QUESTION 6

DRAG DROP

You need to recommend the appropriate messaging channel solutions for the organization.

What should you recommend? To answer, drag the appropriate messaging options to the correct user types. Each messaging 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.

[MISSING]

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Omnichannel for Customer Service dashboard

Scenario: Workers must be able to communicate in near real-time with worker support agents.

The company has a team of worker support agents that respond to inquiries from current and prospective workers. Some of the worker support agents are multilingual.

If you choose to expand your customer service offering to provide chat and channels, the Customer Service workspace seamlessly adjusts to support managing conversations as well.

Note: As an agent with the Customer Service Representative security role, when you open Customer Service workspace, you start on the Customer Service Agent Dashboard unless your administrator has changed the default view. This dashboard shows you your active cases, cases you can work in queues you are assigned to, and your open activities. You can open existing cases and activities or begin working new cases from the queues you are assigned to and create activities.

Box 2: Dynamics 365 Customer Service

Scenario: First Up uses an on-premises system to manage current and historical patient data including medications and medical visits. Reference:
<https://docs.microsoft.com/en-us/dynamics365/customer-service/csw-overview>

NEW QUESTION 7

You need to recommend a solution for handling data entry requirements for the mobile audit teams. What are two possible ways to achieve the goal? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Canvas app within Power Apps Player
- B. Canvas app within a browser
- C. Dynamics 365 Field Service
- D. Dynamics 365 App for Outlook

Answer: AB

Explanation:

Audit teams must have the ability to view worker information on their mobile devices.

Audit teams must be able to record data during visits to locations where workers are placed.

When you create an app, or someone shares an app with you, you can run that app on the Power Apps mobile app or in a web browser. Reference:

<https://docs.microsoft.com/en-us/powerapps/user/run-app-browser>

NEW QUESTION 8

DRAG DROP

You need to recommend solutions to meet the organization's communication needs.

What should you recommend? To answer, drag the appropriate technologies to the correct groups of users. Each technology 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.

Select and Place:

Answer Area

Technologies	Group of users	Technology
Microsoft Teams	First Up employees	
Power Apps portals	Workers	
Microsoft 365 Business Voice		

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Microsoft Teams

First up employees must be able to contact each other by using a secure system to ask and answer questions about medical cases.

Microsoft Teams key capabilities: Connected

Secure

Managed Collaborative and productive

Box 2: Microsoft 365 Business Voice

Workers must be able to communicate in near real-time with worker support agents.

Microsoft 365 Business Voice makes it easy for small and medium organizations to turn Microsoft Teams into a powerful and flexible telephone system. It's a replacement for traditional telephony providers and in-house phone systems that can be difficult and costly to manage.

Reference:

<https://docs.microsoft.com/en-us/microsoft-365/solutions/empower-people-to-work-remotely>

<https://docs.microsoft.com/en-us/microsoftteams/business-voice/whats-business-voice>

Testlet 3

Case study

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All

Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Background

Relecloud provides regional air service in North America. The company uses a variety of systems, apps, and services to manage the business. You are hired to design a new solution to manage passenger information, reservations, and maintenance.

Current environment

The company uses Microsoft Office 365.

The company has a custom app for managing and tracking passenger luggage. The app uses Microsoft Dataverse.

For flights longer than four hours, passengers receive a meal. Customers can select a meal when they make a reservation and can save the meal choices as a customer preference.

- The company offers two types of meals: standard and vegetarian. Meal types can be temporarily unavailable. The airline is considering offering other meal types, such as gluten-free and low-sodium options. The company uses paper-based reservation checklists to help ensure that all the steps for a reservation are complete. The company uses vendors to service aircraft.

Environment

Ensure that employees can sign in to all Microsoft apps by using one set of credentials per employee. Minimize the use of third-party products and custom development.

Reduce customer support call volumes by having the system automatically resolve common issues.

The security rule for agents must contain the privileges in the default Customer Service Representative security role.

Log issues as cases. The case form must show variable sections based on the case type. Include a custom entity named Seats and grant agents access to the entity. Application use layout should be role specific.

Agents

You must standardize the format used by agents to enter customer phone numbers. Agents need a solution to replace paper reservation checklists.

Agents need dashboards to show a current count of all reservations on the entity. Agents need a way to track reservation issues.

Agents need a visual indicator in the interface to determine the reservation step to provide a seamless customer experience. Agents need different versions of cancellation policies to send customers. One version must be controllable within the system. Agents need to view which pieces of luggage match to each passenger, and then need to add the total on the passenger record.

IT

IT staff needs a mobile solution to see IT cases at the top of the menu since this is their primary focus. IT staff needs a system that is easy to navigate to active cases.

IT specialists want to design Power BI reports. They need to understand the underlying table relationships of the system.

IT specialists need a solution that is visual rather than text-based so they can quickly complete their tasks.

Management

Management requires paginated reports for stakeholders.

Management wants to provide frequent flyers with better service when the flyers call.

Managers need to see all customer dashboards at the top of their menu on their mobile device.

Maintenance

Maintenance supervisors must not have access to Dynamics 365 Customer Service. The supervisors must be able to communicate with the contracts team about contracts. Aircraft maintenance vendors must have only view and upload privileges to their invoices and receipts. Contracts with maintenance companies must be stored in Dynamics 365 Customer Service.

NEW QUESTION 9

You need to recommend a solution for agents when working with customers to make reservations.

What should you recommend?

- A. task flows
- B. Business Process Flows
- C. workflows
- D. Power Automate

Answer: B

Explanation:

Business process flows provide a guide for people to get work done. They provide a streamlined user experience that leads people through the processes their organization has defined for interactions that need to be advanced to a conclusion of some kind.

Use business process flows to define a set of steps for people to follow to take them to a desired outcome.

With business processes flows available as an entity, you can now use advanced finds, views, charts, and dashboards sourced from business process flow data for a given entity, such as a lead or opportunity. Scenario:

Agents need a solution to replace paper reservation checklists.

Agents need dashboards to show a current count of all reservations on the entity. Agents need a way to track reservation issues.

Agents need a visual indicator in the interface to determine the reservation step to provide a seamless customer experience.

Testlet 4

Case study

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Background

Fabrikam, Inc. manufactures industrial metal cutting machines. The company installs and services the machines for customers.

Fabrikam has manufacturing plants in Canada, France, and China. The company also has regional service organizations that are responsible for installation and maintenance of the machines.

Current environment Overview

Operations for the company are managed very informally. Only a small number of long-term employees are aware of all manufacturing processes. The company has been experiencing quality issues associated with its manufacturing operations and installations.

The company wants to implement a way to capture quality inspection results for each machine produced. Current inspection checklists are stored in the Files section of a Teams channel for inspectors. Inspectors commonly print the incorrect inspection checklist.

The company has specific inspection stations for certain inspection steps. Each station has the gauges and equipment required for related inspection steps. There is often a backlog at specific inspection stations. This results in delays in shipping machines to customers.

Accounting system

The current system does not handle shop floor or manufacturing planning functionality. Machines are assigned serial numbers and placed in stock until they are shipped to customers.

Employee information is maintained only within the accounting system. Access to the information is strictly controlled due to privacy regulations and company policies.

Other systems

The company has an enterprise Microsoft 365 subscription. The company uses Microsoft 365 only for sending and receiving email. The company uses photos of employees to generate employee badges. Photos are uploaded into Microsoft 365 user profiles.

The company recently started using Dynamics 365 Field Service to manage and maintain the machines that it installs for its customers. The app has not been customized.

The company has added roles, skills, and certification proficiencies to Dynamics 365 Field Service resources to support both customer onsite inspections and final manufacturing inspections.

Requirements

Quality inspection app

Fabrikam is evaluating Microsoft Power Platform to determine whether it can meet the company's requirements for a manufacturing defect and quality inspection solution. Each machine produced must be subjected to a quality inspection at various points during production. Each machine must undergo a more extensive quality inspection before the machine can be shipped to the customer. Inspection orders

Inspection orders must:

- Allow entry of quality ratings of passed or failed for each quality metric identified for the machine being rated.
- Include information about the person who performed each inspection step and any comments made by the inspector.
- Be automatically marked as failed if one inspection step rating is marked as failed.
- Be automatically marked for re-inspection should a machine fail inspection. The new inspection order must be created by using the originating inspection order as a template. Inspectors must fill in findings comments and upload at least one photo for any inspection step that is marked as failed.

Inspection standardization

Standardized checklists must be stored in the solution for use by inspectors. A copy must be created when a new inspection is initiated. The solution must: Prevent an inspector from proceeding to the next step of the checklist until required information for a step is entered.

Support the addition of steps to inspections to support custom features added to a machine for a customer.

Support the direct input of measurements from testing gauges to avoid incorrect readings being entered by inspectors.

Provide a visual representation of the testing measurement limits for each step. Include an indication of how the measured value compares to measurement limits and whether the measurement is within tolerance. Users must be able to configure the visualizations to display the minimum value and maximum value, and whether the reading is within the tolerance of a single targeted value. It must also be able to be used for maintenance inspections once the machine has been installed.

Support the ability to store photo references within each inspection step to document defects found during inspections. Security

Users must be active employees of Fabrikam.

When a user signs into the inspection solution, the solution must display a picture of the employee who has signed in. Supervisors must be able to modify standard checklists. Other employees must be prevented from modifying checklists.

You must prevent users from changing inspection order data once an inspection is marked as final. Analytics and reporting The solution must:

- Provide metrics including existing and upcoming demand by inspection station, average time spent per user at a station, and average time a machine spends at each inspection point. Provide metrics per inspector including number of inspections performed by month, and number of inspections per rating type (pass, fail).

Provide a printed quality certificate to be included with each machine. Issues

During initial testing of the solution, testers report that they cannot see the photos taken during a previously failed inspection.

NEW QUESTION 10

A company has a list of contacts in a Microsoft Excel file. The company wants to load the contact information into a Power Platform solution. You need to recommend a data-loading solution.

What should you recommend?

- A. Use the Excel Template feature.
- B. Add to an existing list of contacts in a static worksheet.
- C. Use the import from Excel feature.

Answer: A

Explanation:

Import data that's stored somewhere else into your model-driven app using the import feature in Power Apps.

Every table has required columns that must exist in your input file. It's recommended that you download an Excel template, add your data, and then import the file to your app. The template saves time and effort. Don't add or modify columns in the template to avoid issues during the import.

Note:

Step 1: Download an Excel template

To avoid mapping issue, it's recommended that you use an Excel template that you can download from your app. Once the template is downloaded add your data and then import the file back to your app. Remember don't add or modify columns in the template to avoid issues during the import process.

Step 2: Import your data

Use the template that you downloaded in the previous step (modified with your data) and import the file to your app.

Reference: <https://docs.microsoft.com/en-us/powerapps/user/import-data>

NEW QUESTION 10

HOTSPOT

A company plans to create a Power Apps portal to manage support cases for customers. The company has an account hierarchy for customers. The hierarchy supports accounts, cases, and contacts where both contacts and cases belong to their relevant account.

The company has the following requirements:

- Portal users must only see the notes for the cases that they manage. Portal users must only see cases that are submitted by their colleagues.

You need to design the security model for the portal.

Which entity permission scope should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirement

Scope

Portal users must only see the notes for the cases that they manage.

▼

Self

Parent

Contact

Account

Portal users must only see cases that are submitted by their colleagues.

▼

Self

Global

Contact

Account

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Contact

With Contact scope, a signed-in user in the role for which the permission record is defined will have the rights granted by that permission only for records that are related to that user's contact record via a defined relationship.

Box 2: Account

With Account Scope, a signed-in user in the role for which the permission record is defined will have the rights granted by that permission only for records that are related to that user's parent account record via a defined relationship.

This scope means that the entity list will only show the records of the selected entity that are associated to the user's parent account. For example, if an entity permission allows Read access to Lead entity with the Account scope, the user having this permission can view all the leads of only the parent account of the user.

Incorrect Answers:

Self Scope allows you to define the rights a user has to their own Contact (Identity) record. Users can use entity forms or web forms to make changes to their own Contact record linked with their profile.

Parental scope: In this most complex case, permissions are granted for an entity that is a relationship away from an entity for which an Entity Permission record has already been defined. This permission is actually a child record of the parent entity permission.

Reference: <https://docs.microsoft.com/en-us/powerapps/maker/portals/configure/assign-entity-permissions>

NEW QUESTION 11

HOTSPOT

You are designing the security model for a Power Platform solution. The security model must meet the following requirements:

Restrict sharing of data between Power Automate connectors.

Ensure that environment administrators only see users who require access in the enabled user list. You need to recommend security features for the solution.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirement

Feature

Restrict sharing of data between Power Automate connectors

▼

Security group

Data loss prevention policy

Ensure that environment administrators only see users who require access in the enabled user list.

▼

Security group

Data loss prevention policy

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Data loss prevention policy

Data loss prevention (DLP) policies enforce rules for which connectors can be used together by classifying connectors as either Business or Non-Business. If you put a connector in the Business group, it can only be used with other connectors from that group in any given app or flow. Sometimes you might want to block the usage of certain connectors altogether by classifying them as Blocked.

Box 2: Security group

If your company has multiple Microsoft Dataverse environments, you can use security groups to control which licensed users can be a member of a particular environment.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/wp-data-loss-prevention>

<https://docs.microsoft.com/en-us/power-platform/admin/control-user-access>

NEW QUESTION 16

You are designing a database table for a client.

You have the following requirements:

.. Maintain a comprehensive list of colors and their corresponding RGB values and hexadecimal values. Prevent the addition of duplicate colors based on the hexadecimal value for the color.

You need to recommend a design for the table.

Which two actions should the client perform after the table is created? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Mark the hex value column as business required.
- B. Configure and schedule a recurring bulk record deletion job.
- C. Create alternate keys for the table.
- D. Mark the RGB value column as business required.

Answer: BC

Explanation:

B: Setting a column to Business Required means that the default behavior of a model-driven or canvas app will enforce this requirement in the app.

C: With alternate keys you can now define a column in a Dataverse table to correspond to a unique identifier (or unique combination of columns) used by the external data store. This alternate key can be used to uniquely identify a record in Dataverse in place of the primary key. You must be able to define which columns represent a unique identity for your records. Once you identify the columns that are unique to the table, you can declare them as alternate keys through the customization user interface (UI) or in the code.

Reference: <https://docs.microsoft.com/en-us/powerapps/maker/data-platform/create-edit-field-portal> <https://docs.microsoft.com/en-us/powerapps/developer/data-platform/define-alternate-keys-entity>

NEW QUESTION 17

HOTSPOT

A company uses Dynamics 365 Sales and Power BI.

.. Sales managers must be able to keep track of changes to their pipeline in the following ways: Notify the sales managers when an Opportunity changes sales stage.

Notify the sales managers when the pipeline drops below 2.5M USD.

When reviewing the pipeline in Power BI, a sales executive must be able to add a Playbook to an Opportunity. You need to recommend a solution that meets the company requirements.

Which combination of solutions should you recommend? To answer, select the appropriate option in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Notify the sales manager when an Opportunity changes sales stage.	<div>▼</div> <div>Microsoft Power Automate, Microsoft Dataverse connector, and Microsoft Office 365 Outlook connector</div> <div>Microsoft Power Automate, Microsoft Dataverse connector, and Microsoft Office 365 users</div> <div>Microsoft Power Automate, data alerts, and Microsoft Office 365 connector</div>
Notify the sales managers when the pipeline drops below 2.5 USD.	<div>▼</div> <div>Microsoft Power Automate, Microsoft Dataverse connector, and Microsoft Office 365 Outlook connector</div> <div>Microsoft Power Automate, Power BI data alerts, and Microsoft Office 365 connector</div> <div>Microsoft Power Automate, Power BI, Power Apps, and Microsoft Dataverse connector</div>
When reviewing the pipeline in Power BI, a sales executive must be able to add a Playbook to an Opportunity.	<div>▼</div> <div>Power BI, Power Apps, Microsoft Dataverse connector, and Microsoft Office 365 Outlook connector</div> <div>Microsoft Power Automate, Data alerts, Microsoft Dataverse connector, and Microsoft Office 365 users</div> <div>Microsoft Power Automate, Data alerts, and Microsoft Office 365 connector</div> <div>Microsoft Power Automate, Power BI, Power Apps, and Microsoft Dataverse connector</div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Microsoft Power Automate, Microsoft Dataverse connector, and Microsoft 365 Outlook connector Use Microsoft Dataverse as the data source.

While Power Automate is a robust tool with ever-expanding capabilities, it also handles simple tasks with grace. A universal business need for many organizations is the ability to automate email notifications based on certain criteria: an opportunity is won, send an email to the sales manager; a case is closed, send an email to the customer; a work order is completed, send an email to the customer. Power Automate can easily accommodate this using the Microsoft 365 Outlook connector.

Box 2: Microsoft Power Automate, Power Bi data alerts, and Microsoft 365 connector

Data alerts in the Power BI service: Set alerts to notify you when data in your dashboards changes beyond limits you set.

Box 3: Microsoft Power Automate, Power BI, Power Apps, and Microsoft Dataverse connector

Reference:

<https://www.velosio.com/blog/2021/01/27/tracking-emails-the-right-way-with-power-automate/>
<https://docs.microsoft.com/en-us/power-bi/create-reports/service-set-data-alerts>

NEW QUESTION 21

A company sells antique books. The company stores data about book locations in an existing system by using the following database fields: Room, Shelf. The company must import the data from the existing system into a Power Platform solution. Existing data into must be modified to match the design of the new solution. You need to recommend a solution to combine the room and shelf fields into a single column during the import process. Which tool should you recommend?

- A. Power Platform dataflows
- B. Data Import Wizard
- C. import from CSV
- D. Microsoft Excel Online

Answer: B

Explanation:

Dataverse includes a web application tool called Import Data Wizard. You use this tool to import data records from one or more comma-separated values (.csv), XML Spreadsheet 2003 (.xml), or text files. Use transformation mapping to modify data before importing it. For example, split a full name that is contained in the source file into a first name and a last name to match the target columns for a table.

Note:

To implement data import, you typically do the following:

Create a comma-separated values (CSV), XML Spreadsheet 2003 (XMLSS), or text source file. Create a data map or use an existing data map.

Create a comma-separated values (CSV), XML Spreadsheet 2003 (XMLSS), or text source file.

Create a data map or use an existing data map. Associate an import file with a data map.

Upload the content from a source file to the associated import file. Parse the import file.

Transform the parsed data.

Upload the transformed data into the target Dataverse server.

Reference: <https://docs.microsoft.com/en-us/powerapps/developer/data-platform/import-data> <https://docs.microsoft.com/en-us/powerapps/developer/data-platform/add-transformation-mappings-import>

NEW QUESTION 23

HOTSPOT

You need to ensure that the solution meets the data security and compliance requirements. What should you recommend? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Scenario

Relationship behavior

A worker transfers to a new client company.

	▼
Assign: Cascade All	
Assign: Cascade None	
Merge: Cascade All	
Rollup View: Cascade All	

A user deletes a worker's job placement history.

	▼
Delete: Cascade All	
Delete: Remove Link	
Delete: Restrict	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Assign: Cascade None

Scenario: Worker still records must be archived after ten years and are then removed from the main system. Assign: The referenced table record owner is changed.

Cascade None: Do nothing.

Incorrect Answers:

Cascade All: Perform the action on all referencing table records associated with the referenced table record. Box 2: Delete: Restrict

Scenario: Worker information must not be deleted from the system while skill and job placement history records for the worker exist in the system.

Referential, Restrict Delete: In a referential, restrict delete relationship between two tables, you can navigate to any related rows. Actions taken on the parent row will not be applied to the child row, but the parent row cannot be deleted while the child row exists. This is useful if you do not want child rows to become orphaned. This forces the user to delete all of the children before deleting the parent.

Reference: <https://docs.microsoft.com/en-us/powerapps/maker/data-platform/data-platform-entity-lookup>

Testlet 3 Case study

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the

time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Background

Relecloud provides regional air service in North America. The company uses a variety of systems, apps, and services to manage the business. You are hired to design a new solution to manage passenger information, reservations, and maintenance.

Current environment

The company uses Microsoft Office 365.

The company has a custom app for managing and tracking passenger luggage. The app uses Microsoft Dataverse.

For flights longer than four hours, passengers receive a meal. Customers can select a meal when they make a reservation and can save the meal choices as a customer preference.

The company offers two types of meals: standard and vegetarian. Meal types can be temporarily unavailable. The airline is considering offering other meal types, such as gluten-free and low-sodium options. The company uses paper-based reservation checklists to help ensure that all the steps for a reservation are complete. The company uses vendors to service aircraft.

Environment

Ensure that employees can sign in to all Microsoft apps by using one set of credentials per employee. Minimize the use of third-party products and custom development.

Reduce customer support call volumes by having the system automatically resolve common issues.

The security rule for agents must contain the privileges in the default Customer Service Representative security role.

Log issues as cases. The case form must show variable sections based on the case type. Include a custom entity named Seats and grant agents access to the entity. Application use layout should be role specific.

Agents

You must standardize the format used by agents to enter customer phone numbers. Agents need a solution to replace paper reservation checklists.

Agents need dashboards to show a current count of all reservations on the entity. Agents need a way to track reservation issues.

Agents need a visual indicator in the interface to determine the reservation step to provide a seamless customer experience.

Agents need different versions of cancellation policies to send customers. One version must be controllable within the system. Agents need to view which pieces of luggage match to each passenger, and then need to add the total on the passenger record.

IT

IT staff needs a mobile solution to see IT cases at the top of the menu since this is their primary focus. IT staff needs a system that is easy to navigate to active cases.

IT specialists want to design Power BI reports. They need to understand the underlying table relationships of the system. IT specialists need a solution that is visual rather than text-based so they can quickly complete their tasks.

Management

Management requires paginated reports for stakeholders.

Management wants to provide frequent flyers with better service when the flyers call.

Managers need to see all customer dashboards at the top of their menu on their mobile device.

Maintenance

Maintenance supervisors must not have access to Dynamics 365 Customer Service. The supervisors must be able to communicate with the contracts team about contracts. Aircraft maintenance vendors must have only view and upload privileges to their invoices and receipts. Contracts with maintenance companies must be stored in Dynamics 365 Customer Service.

NEW QUESTION 25

You need to recommend the field type to use for configuring meal selections during reservation.

Which field type should you recommend?

- A. Global Option Set
- B. Lookup
- C. Option Set
- D. Two Options

Answer: C

Explanation:

Customers can select a meal when they make a reservation and can save the meal choices as a customer preference.

The company offers two types of meals: standard and vegetarian. Meal types can be temporarily unavailable. The airline is considering offering other meal types, such as gluten-free and low-sodium options.

In PowerApps Option set is one of the field types you can use in your Entity. The information type that Option Set stores is a list of text values. And here comes the Option Set advantage – once you define its text values you can centrally managed it. Example:

Country Name
Poland
USA
England
India

Incorrect Answers:

A: Typically, you use global option sets to set fields so that different fields can share the same set of options, which are maintained in one location. Unlike local options sets which are defined only for a specific attribute, you can reuse global option sets. You will also see them used in request parameters in a manner similar

to an enumeration.

Reference: <https://michalguzowski.pl/how-to-work-with-option-set-in-powerapps/>

NEW QUESTION 30

You need to recommend an authentication solution for the planned implementation of Dynamics 365. What should you include in the recommendation?

- A. Use synchronized identities.
- B. Use the Office 365 tenant for Dynamics 365 Customer Service.
- C. Create a new tenant for Dynamics 365 Customer Service.
- D. Use federated identities

Answer: A

Explanation:

Scenario: Ensure that employees can sign in to all Microsoft apps by using one set of credentials per employee.

Synchronized identity. Synchronize on-premises directory objects with Microsoft 365 and manage your users on-premises. You can also synchronize passwords so that the users have the same password on-premises and in the cloud, but they will have to sign in again to use Microsoft 365.

Incorrect Answers:

D: The benefit of federation is a single sign-on experience across Dynamics 365 Customer Engagement (on-premises) and Dynamics 365 Customer Engagement (on-premises) systems. This type of identity management is useful for large corporations that have hundreds or thousands of established users.

Reference: <https://docs.microsoft.com/en-us/power-platform/admin/manage-user-account-synchronization>

NEW QUESTION 35

You need to create an Agent security role.

Which three actions should you recommend? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Add security to the seat entity and assign users to the Agents role.
- B. Add security to the Core Records and assign users to the Customer Service Representative role.
- C. Copy the Microsoft Dataverse Basic User role.
- D. Rename the Customer Service Representative role to Agents.
- E. Copy the Customer Service Representative role.
- F. Name the new role Agents.

Answer: BEF

Explanation:

Scenario: The security rule for agents must contain the privileges in the default Customer Service Representative security role.

Create a security role by Copy Role:

Step 1 (E): Copy the Customer Service Representative role. Step 2 (F): Select the New Role Name.

Step 3: (B): When Copying Role is complete, navigate to each tab, ie Core Records, Business Management, Customization, etc. Set the privileges on each tab.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/create-edit-security-role>

Case study

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Background

Fabrikam, Inc. manufactures industrial metal cutting machines. The company installs and services the machines for customers.

Fabrikam has manufacturing plants in Canada, France, and China. The company also has regional service organizations that are responsible for installation and maintenance of the machines.

Current environment Overview

Operations for the company are managed very informally. Only a small number of long-term employees are aware of all manufacturing processes. The company has been experiencing quality issues associated with its manufacturing operations and installations.

The company wants to implement a way to capture quality inspection results for each machine produced. Current inspection checklists are stored in the Files section of a Teams channel for inspectors. Inspectors commonly print the incorrect inspection checklist.

The company has specific inspection stations for certain inspection steps. Each station has the gauges and equipment required for related inspection steps. There is often a backlog at specific inspection stations. This results in delays in shipping machines to customers.

Accounting system

The current system does not handle shop floor or manufacturing planning functionality. Machines are assigned serial numbers and placed in stock until they are shipped to customers.

Employee information is maintained only within the accounting system. Access to the information is strictly controlled due to privacy regulations and company policies.

Other systems

The company has an enterprise Microsoft 365 subscription. The company uses Microsoft 365 only for sending and receiving email. The company uses photos of employees to generate employee badges. Photos are uploaded into Microsoft 365 user profiles.

The company recently started using Dynamics 365 Field Service to manage and maintain the machines that it installs for its customers. The app has not been customized.

The company has added roles, skills, and certification proficiencies to Dynamics 365 Field Service resources to support both customer onsite inspections and final manufacturing inspections.

Requirements

Quality inspection app

Fabrikam is evaluating Microsoft Power Platform to determine whether it can meet the company's requirements for a manufacturing defect and quality inspection solution. Each machine produced must be subjected to a quality inspection at various points during production. Each machine must undergo a more extensive quality inspection before the machine can be shipped to the customer. Inspection orders

Inspection orders must:

- Allow entry of quality ratings of passed or failed for each quality metric identified for the machine being rated.
- Include information about the person who performed each inspection step and any comments made by the inspector.- Be automatically marked as failed if one inspection step rating is marked as failed.
- e.

Inspection standardization

Standardized checklists must be stored in the solution for use by inspectors. A copy must be created when a new inspection is initiated. The solution must:

Prevent an inspector from proceeding to the next step of the checklist until required information for a step is entered. Support the addition of steps to inspections to support custom features added to a machine for a customer.

Support the direct input of measurements from testing gauges to avoid incorrect readings being entered by inspectors.

Provide a visual representation of the testing measurement limits for each step. Include an indication of how the measured value compares to measurement limits and whether the measurement is within tolerance. Users must be able to configure the visualizations to display the minimum value and maximum value, and whether the reading is within the tolerance of a single targeted value. It must also be able to be used for maintenance inspections once the machine has been installed.

Support the ability to store photo references within each inspection step to document defects found during inspections. Security

_ Users must be active employees of Fabrikam.

When a user signs into the inspection solution, the solution must display a picture of the employee who has signed in. Supervisors must be able to modify standard checklists. Other employees must be prevented from modifying checklists.

You must prevent users from changing inspection order data once an inspection is marked as final. Analytics and reporting The solution must:

_ Provide metrics including existing and upcoming demand by inspection station, average time spent per user at a station, and average time a machine spends at each inspection point. Provide metrics per inspector including number of inspections performed by month, and number of inspections per rating type (pass, fail).

Provide a printed quality certificate to be included with each machine. Issues

During initial testing of the solution, testers report that they cannot see the photos taken during a previously failed inspection.

NEW QUESTION 39

HOTSPOT

You design a Power Platform solution for a customer. The solution uses Microsoft Dataverse as the data store. You are managing the go-live process for the solution. The customer reports the following performance issues:

Form load time is much slower than it was during testing.

Overall system performance has been significantly slower than it was during testing. You need to recommend how to troubleshoot system performance.

Which actions should you recommend? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area: Correct

[MISSING]

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Review the fields that are on the form

Keep the number of table columns (fields) to a minimum.

The more table columns (formerly referred to as fields) you have in a form, the more data that needs to be downloaded to view each record.

Box 2: Review one to many relationships to verify whether cascade settings are necessary.

Reference: <https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/optimize-form-performance>

NEW QUESTION 42

You are a Power Apps architect for a company. The IT administrator designs a Power Apps app that is ready to be tested. The company uses application lifecycle management (ALM). Each version and solution component must be tracked as it is tested.

You need to recommend a strategy to deploy solutions for the user acceptance testing environment. What should you recommend?

- A. Use Package Deployer and deploy a managed solution.
- B. Use Package Deployer and deploy an unmanaged solution.
- C. Use Solution Packager and deploy a managed solution.
- D. Use Solution Packager and deploy an unmanaged solution.

Answer: D

Explanation:

Solution Packager is a tool that can unpack a compressed solution file into multiple XML files and other files, so they can be easily managed by a source control system. Unmanaged solution: An open solution with no restrictions on what can be added, removed, or modified. This is recommended during development of a solution.

Incorrect Answers:

A, B: Package Deployer lets administrators or developers deploy comprehensive packages of relevant assets to Dataverse instances.

C: Managed solution

A completed solution ready to be imported into an organization. Once imported, components can't be added or removed, although they can optionally allow further customization. This is recommended when development of the solution is complete.

Reference: <https://docs.microsoft.com/en-us/power-platform/alm/solution-packager-tool>

NEW QUESTION 45

.....

Relate Links

100% Pass Your PL-600 Exam with ExamBible Prep Materials

<https://www.exambible.com/PL-600-exam/>

Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - <https://www.exambible.com/>