

Your grade: 100%

Your latest: 100% • Your highest: 100% • To pass you need at least 80%. We keep your highest score.

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1. You are creating an app for the staff who are responsible for retrieving items for customer orders in the warehouse and dispatching them. The items ordered are often stored at separate locations in the warehouse which is large and spread out. To make this a smoother process for the staff you want them to be able to choose an individual item and then see detailed information on that item such as stock level, location, weight, and dimensions. When you are designing the app, which of the canvas elements would you add to achieve this functionality?

1 / 1 point

- ☐ Use a specific input control to display the information
- ☐ Create a gallery to display the sales rows
- ☒ Create a form to display the information

✔ Correct

Correct! Forms can be used to display and work with a specific record of detailed information, often based on an initial selection from a gallery.

2. You have successfully deployed the app that you created for the warehouse staff and feedback has been positive. One staff member suggested that it would be useful to be able to add an image of the dispatch label to the record so that the information is immediately available if the customer or admin staff raise any queries. Which type of control would you need to add to the app to achieve this?

1 / 1 point

- ☐ You cannot amend the app because you have already deployed it and it is in use.
- ☒ You would need to add an intelligent control to the app.
- ☐ You would need to add an input control to the app.

✔ Correct

Correct! To achieve this functionality, the app will need to access the camera on the worker's phone. Intelligent Controls are hardware-backed controls and allow access to the camera, bar code scanner, GPS, and more hardware features.

3. You created an app to track and display information on training courses scheduled in the department. The source for the app is an Excel spreadsheet stored in your OneDrive for Business and the app designer has already generated the three-screen app.

1 / 1 point

In the Excel spreadsheet there is a column called Tutor Name which the app designer has not added to the Details screen automatically. If you want to include it what would be the correct series of steps?

- ☒ Edit the app and switch to the details screen. Select DetailForm1 and then click on edit fields in the properties pane. Click on Add Field and tick the box beside the Tutor Name field heading.
- ☐ Edit the app and switch to the details screen. Select DetailForm1 and then click on edit fields in the properties pane. Drag and drop the Tutor Name field from the properties pane into the required position on the canvas.
- ☐ Edit the app and switch to the details screen. Select DetailForm1 and drag and drop the Tutor Name field from the properties pane into the required position on the canvas.

✔ Correct

Correct! Clicking on the edits field link open a fields pane and you can then choose to add a field to the canvas.

4. The app that you created to provide information on Training Courses has an input field which allows staff to add their email address if they are interested in attending the course. Because staff are adding this information on mobile phone screens you notice that some staff are making typing mistakes and adding email addresses in an invalid format. How can you adjust the app to prevent this happening?

1 / 1 point

- ☐ Create a formula for the input box which uses the Math function to check that each email address has the correct number of characters.
- ☒ Create a formula for the input box which uses the Match function to check if the user has input a properly formatted email address.
- ☐ Create a formula for the input box which uses the Filter function to remove non-valid addresses for the display.

✔ Correct

Correct! You can use the Match function to check if the user entered a properly formatted email address and, if they did not, show them a warning that a valid email is required.

5. You have created an app to track social events happening in your organization and you now want to share it with all staff. Which of the following are considerations to keep in mind when you are sharing the app? Select all that apply.

1 / 1 point

- ☒ Once you share the app, if you then amend it and publish the changes, these changes will be immediately visible to all users the app was previously shared with.

✔ Correct

Correct! If you make and save changes to a shared app, the people you shared it with will see your

changes as soon as you publish them.

- ☒ Since you intend to share the app with everyone in the organization, you should share through an Azure Active Directory Security Group.

☒ **Correct**

Correct! To maintain security, if you need to share your app with a large group of users, it is best practice to share through an Azure Active Directory Security Group.

- ☐ By default, all users will have the ability to use and edit the app.
- ☐ If you assign Co-Owner status to a user, they will be able to change the owner of the app.

6. Your manager has tasked you with creating a model-driven app to track the products the company offers and the order process for those products. Which of these questions are important to ask yourself before you begin designing the app? Select all that apply.

1 / 1 point

- ☒ How will the blocks of collected data relate to each other and interact with other business processes.

☒ **Correct**

Correct! Understanding the relationships between the blocks of data and between the data and the business processes will help with the design.

- ☐ Which type of devices will the users be able to use to view and interact with the data.

- ☒ What type of data will the solution be storing and collecting.

☒ **Correct**

Correct! Before beginning the design process, it is important to understand the data.

7. You have started the process of creating the model-driven app. You select the "Blank App based on Dataverse" option, type a name for the app and click on create. When the app designer screen opens, you see a warning message saying Configuration Missing and you can only see the choices dashboards and business process flows? What do you need to add next?

1 / 1 point

- ☒ An Entity
- ☐ An Asset
- ☐ A Form

☒ **Correct**

Correct! You need to link the app to the data. In this case you would need to use the site map to indicate the table or tables in the Dataverse that you want the app to use.

8. You are creating a model-driven app to track the products the company offers and the order process. In the app designer screen, which of the following are assets? Select all that apply.

1 / 1 point

- ☒ Views

☒ **Correct**

Correct! Views, which enable you to see a list view of the rows for each table, are an asset on the designer screen.

- ☒ Forms

☒ **Correct**

Correct! Forms, which define how users will see and interact with the data, are an asset on the designer screen.

- ☒ Charts

☒ **Correct**

Correct! Charts, which display the data in a meaningful and visual representation, are an asset on the designer screen.

- ☐ Subareas

9. At the request of your manager, you are designing an app to allow sales staff to track the products the company offers and record an order. They have asked you to include an automated step so that as soon as a staff member records a new order in the app, the system will generate an invoice and send it to the customer. If you add this feature to the app, what type of logic is it an example of?

1 / 1 point

- ☒ Workflow
- ☐ Actions
- ☐ Business Process Flow

☒ **Correct**

Correct! Workflows automate business processes without a user interface.

10. You have completed the design of the app and now want to share it to the Sales team. You want all members of the sales team to have the same user permissions on the app. What approach should you take?

1 / 1 point

- ☐ Create the security role with the desired permission and then assign the role to the individual staff members.

members.

- ☒ Create the security role with the desired permission and then assign the role to the sales team.
- ☐ Set the permissions individually for each user and then assign them all the same security role.



**Correct**

Correct! A security role includes privileges that control the specific set of actions that users are allowed to perform in the app. A security role can be assigned to a team as well as an individual user. When you assign a role to a team, all members of the team are granted the same privileges associated with the role