Exercise - Use Copilot to build a canvas app

In this exercise, you use Copilot to build a Power Apps canvas application for submitting newsworthy social media ideas to the marketing department.

Prerequisite: You must have a non-production environment with a Dataverse database installed.

Task - Create a canvas app with Copilot

In this task, you describe what the application does to Copilot and then Copilot creates the draft application for you.

 Note

This exercise includes steps to use Copilot to create an app with you. Keep in mind that, as Copilot matures, your results might be similar but not exactly the same. This exercise shows you the general concepts to follow as you build your own apps with a copilot.

Step 1 - Go to [Microsoft Power Apps](#) and make sure that you have the correct environment selected.

Step 2 - Select **Home** from the upper left of the screen.

Step 3 - Locate the **Let's build an app** title.

Step 4 - Enter the following text in the text box and then select the send button:

Make an app to have employees submit newsworthy social media ideas to marketing dept.

Step 5 - The copilot shows you a preview of the table that it will create, including relevant sample data. Review the table and check if it includes the information that you expected or if it's missing some information.

Step 6 - In this case, you want to also add status. Enter **add status** in the Copilot prompt and then select the **send** button.

Copilot adds a status column.

Step 7 - Sometimes, Copilot creates this column as a dropdown control. Other times, it creates the column as a text field. Your next step is to check what Copilot created for you by selecting the dropdown button next to the **Status** column header and then selecting **View column**. You can also tell the column type by checking the icon next to the column header.

Step 8 - In this instance, Copilot created a Text column for you. You can be more descriptive by entering "Add status options," and Copilot could create a choices column. However, you can also ask Copilot to change the column type that it created after the fact. Select **Cancel** to close the **Column properties** screen.

Step 9 - Ask Copilot to change the column type. Enter **status is options** and then select the **send** button.

**Step 10 -** Copilot should change the status to choices. Go to **View column** and check the column type.

Step 11 - Select **Cancel** to close the **Column properties** screen.

Step 12 - Add more columns by entering **Add social content type, level of effort, and impact as options** and then select the **send** button.

Step 13 - Copilot should add the columns and they should all show as choices.

☷ Social Cont... ⌄	☷ Level of Eff... ⌄	☷ Impact ⌄
Article	Low	Low
Video	Medium	Medium
Infographic	High	High
Article	Low	Medium
Video	Medium	High

Step 14 - The **Social content type** choices that Copilot created didn't include **Text**. Therefore, your next step is to ask Copilot to add Text as a choice for the **Social content type**. Enter **Add text to social content type** in the Copilot prompt and then select the **send** button.

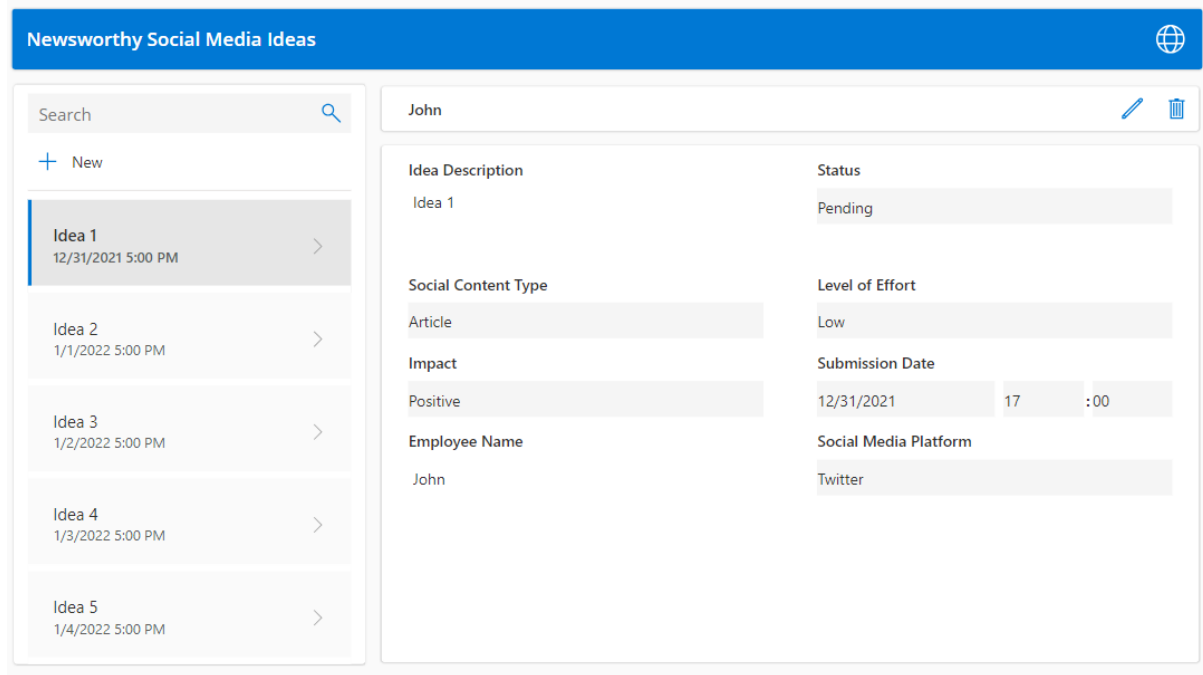Text should now be an option for social content type.

Step 15 - Occasionally, Copilot includes columns that you don't want included. You can ask Copilot to remove columns. Enter **Remove Idea ID** in the Copilot prompt and then select the **send** button.

Copilot should remove the Idea ID column.

Step 16 - You can add more columns, change column types, or adjust options. After you're done, select the **Create app** button and wait for Copilot to create the application for you.

Step 17 - Select the **Skip** button of the welcome message if it displays.

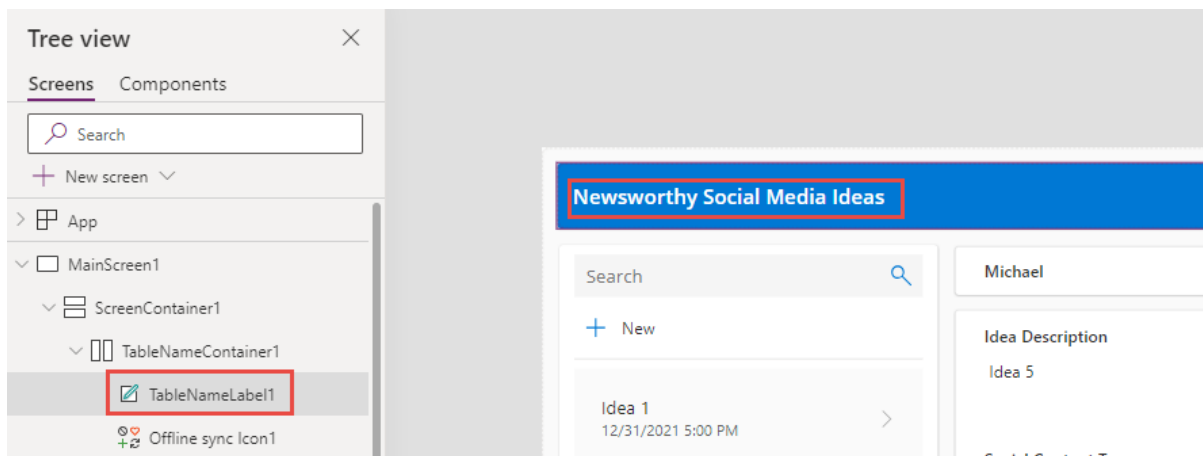The application that Copilot created should resemble the following image.

Step 18 - Select the **Save** button to save your application.

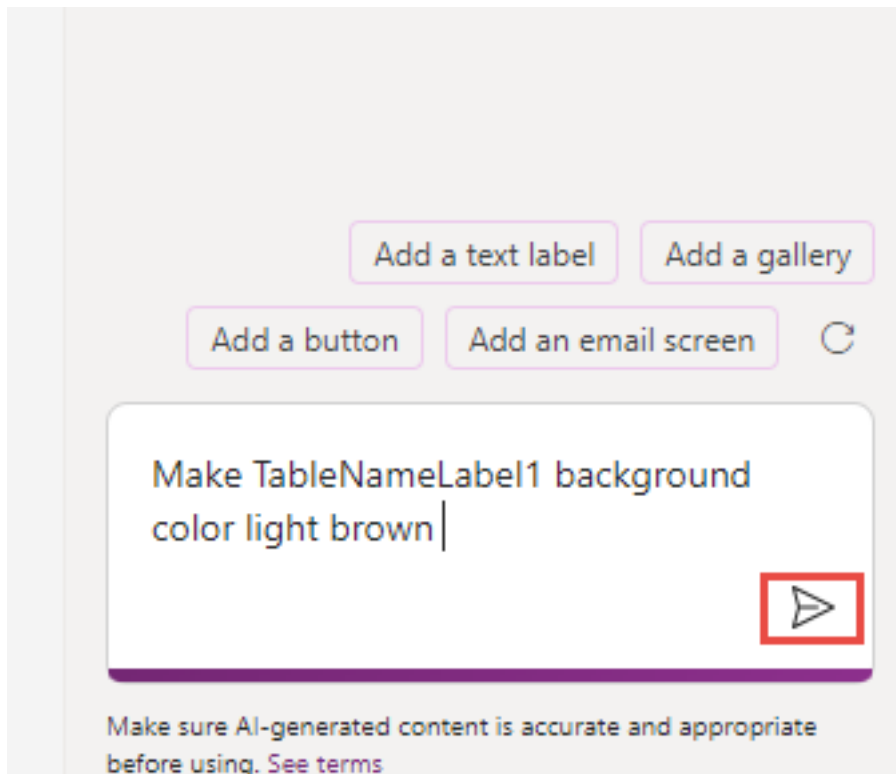**Step 19 -** Don't navigate away from this page.

Task - Edit a canvas app with Copilot

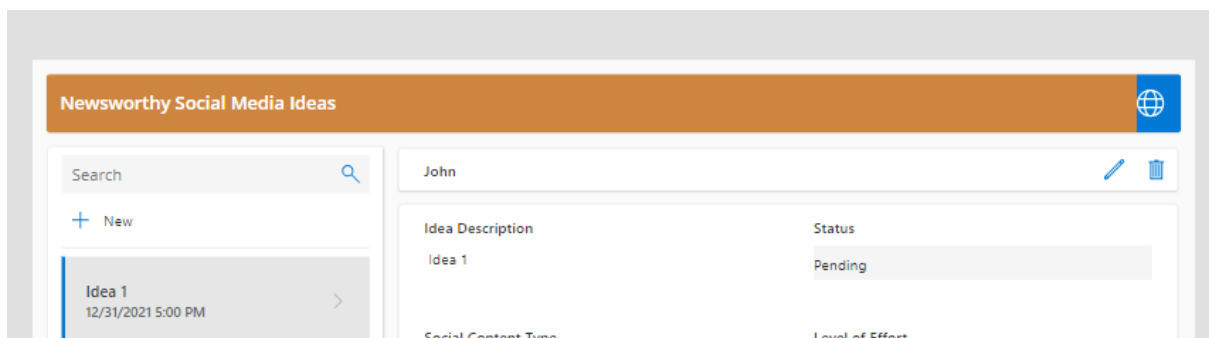In this task, you edit the application with Copilot.

Step 1 - Select the header of the application and locate the name of that label.

Step 2 - Go to the Copilot prompt and enter **Make TableNameLabel1 background color light brown** and then select the **send** button.
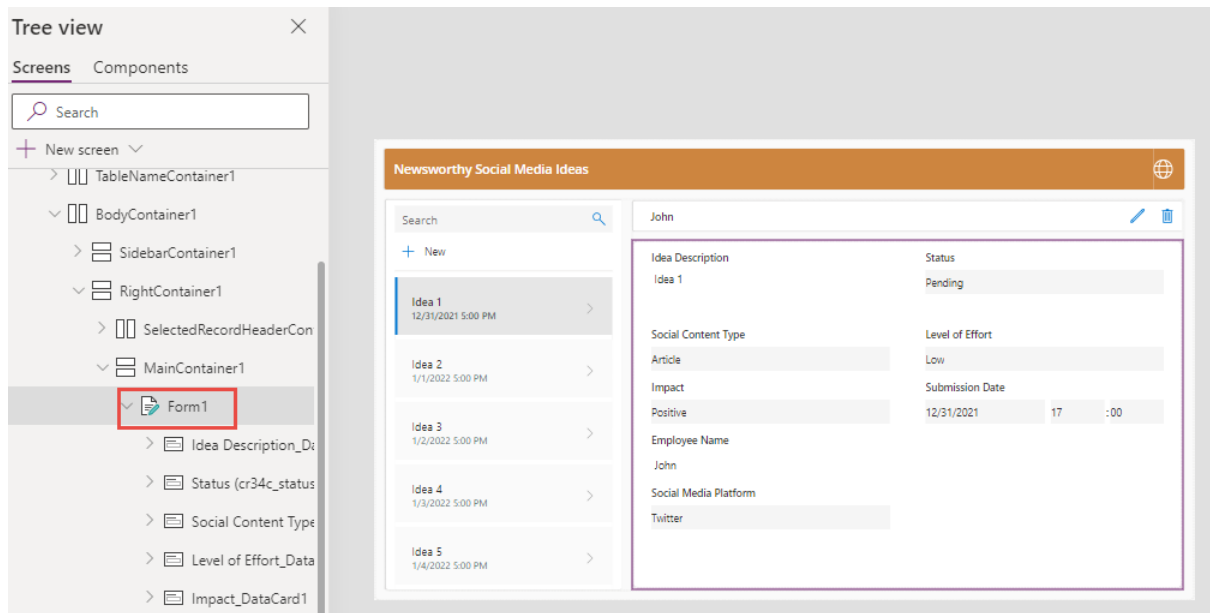
Copilot should change the header background color to light brown.

Step 3 - Find the upper-right icon name and then use Copilot to change its background color to light brown.

Step 4 - Select **Form1** and then find the form name.

Step 5 - Return to the Copilot prompt, enter **Make Form1 background #e08b3e**, and then select the **send** button.
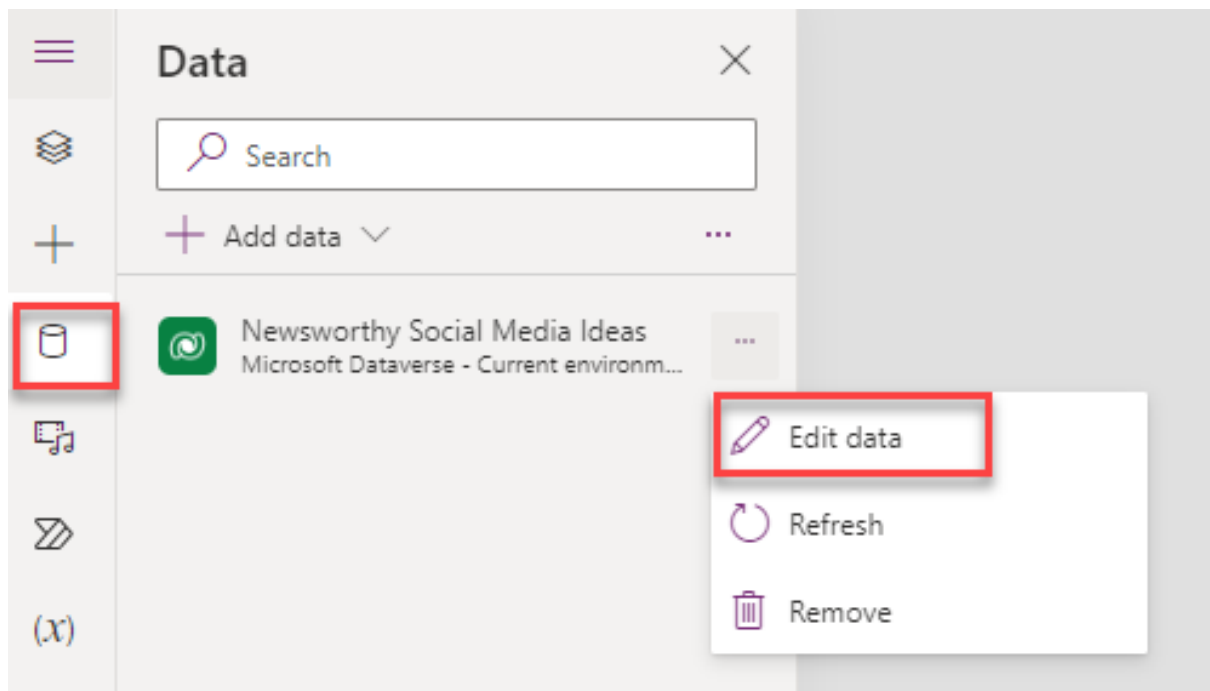
Copilot should change the background color of the form.

Note

You might experience situations where you want to edit the data model that Copilot created for you. In the next step, add another column for content URL to your data model.

Step 6 - Select the **Data** tab.

Step 7 - The table that Copilot created for you should display. Select the **More actions** menu and then select **Edit data**.

Step 8 - Select **New column**.

Step 9 - Enter **Content URL** for **Display name**, select **Single line of text** from the **Data type** dropdown menu, select **URL** for **Format**, and then select **Save**.

New column

Previously called fields. <u>Learn more</u>

Display name *

Content URL

Description ⓘ

Data type * ⓘ

[Abc] Single line of text ⌄

Format *

🔗 URL ⌄

Behavior ⓘ

Simple ⌄

Required ⓘ

Optional ⌄

☑ Searchable ⓘ
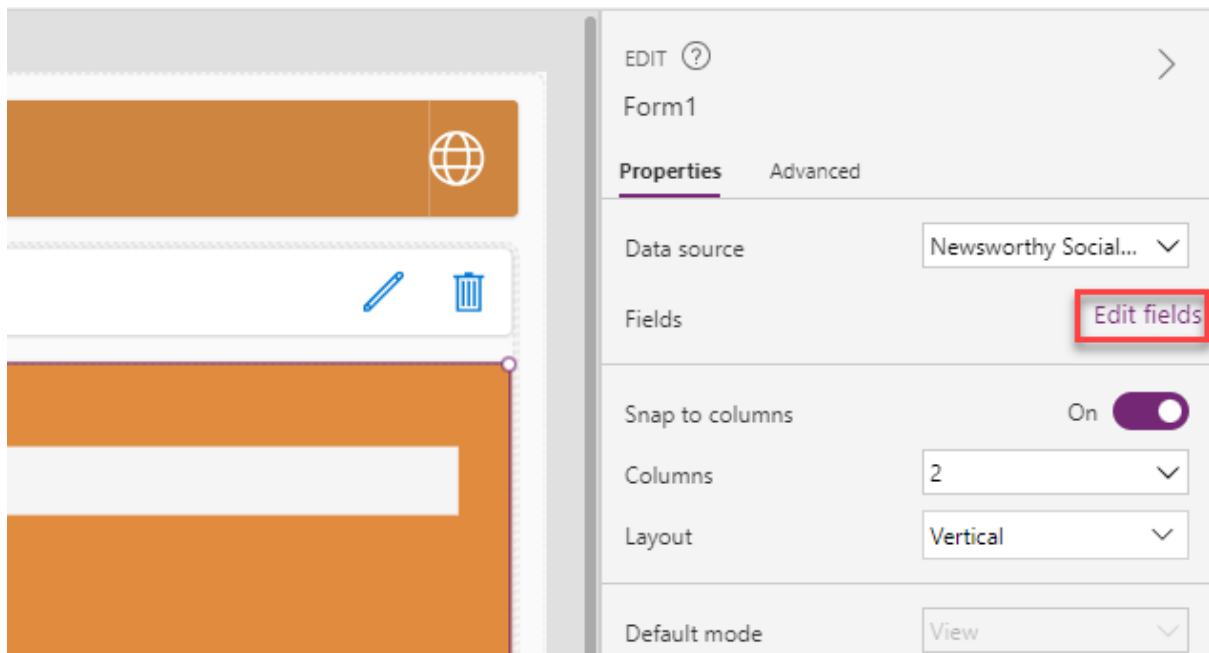
Advanced options ⌄

Save   Cancel

Step 10 - Now, your table should show your new column. Select the **Close** button.

Step 11 - Select the **More actions** button of the table again and then select **Refresh**.

Step 12 - Add the new column to the form. Select the form, go to the **Properties** pane, and then select **Edit fields**.

Step 13 - Select **Add field**.

Step 14 - Select the **Content URL** that you created and then select **Add**.

Step 15 - Close the **Fields** pane.

Content URL should now appear on the form.

Step 16 - Try making changes of your own by using Copilot to identify what works and what doesn't.
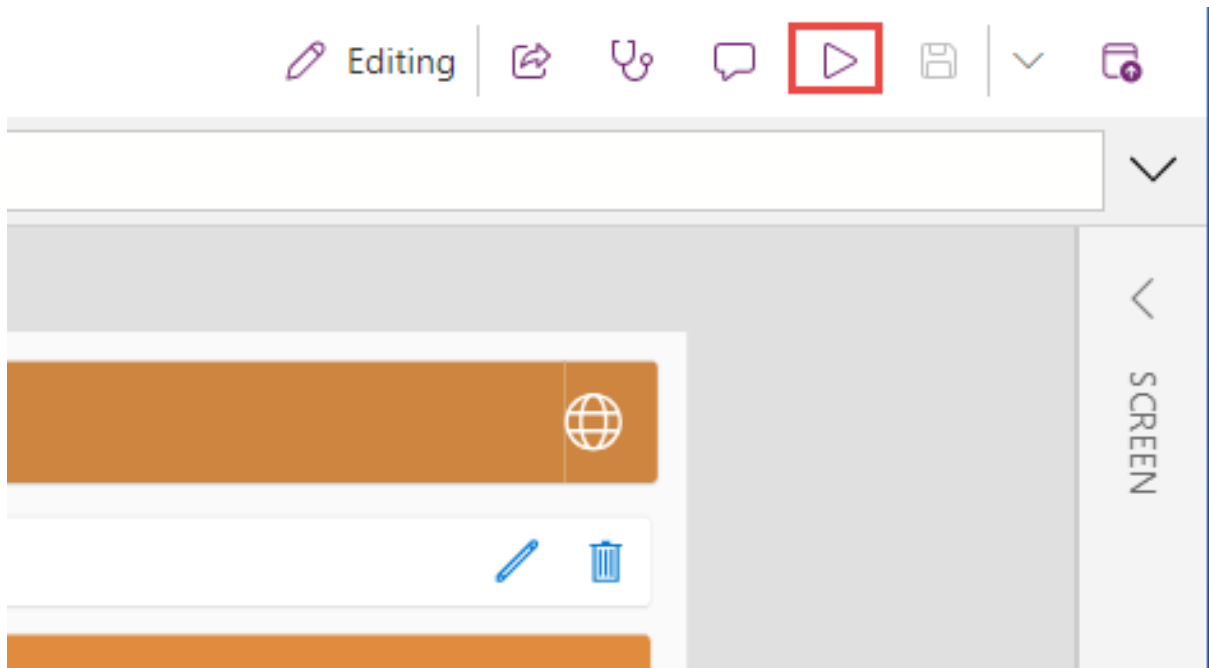
Step 17 - When you're done, select the **Save** button to save your changes.

Step 18 - Don't navigate away from this page.

Task - Test the application

In this task, you test the application.

Step 1 - Select the play button.

Step 2 - The application should load. Select the **New** button.

Step 3 - Fill out the form and then select **Save**.

The new item should display.

Step 4 - Close the preview.

Step 5 - You can close the app designer.