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## Exercise 1 – Create the Survey Relationships

In this exercise, you will be creating the relationships for Knowledge Assessment table.

### Task 1 – Survey to Question Relationship

In this task, you will create a One-to-Many relationship between the Survey and Question tables.

1. Navigate to <https://make.powerapps.com> and make sure you are in your **Practice** environment.
2. Select **Solutions** and open the **Wired Brain Coffee Solution**
3. Click to open the **Survey** table.
4. Select the **Relationships** tab.
5. Click **+Add Relationship** and select **One-to-Many**.
6. Select **Question** for **Related (Many) Table** and click **Advanced options**.
7. Change **Type of behaviour** to **Parental** and click **Done**
8. Click **Save Table** It is a good idea to save your changes as you make them.

### Task 2 – Survey to Response Relationship

In this task, you will create a One-to-Many relationship between the Survey and Response tables.

1. Make sure you have the **Relationship** tab selected.
2. Click **Add Relationship** and select **One-to-Many**.
3. Select **Response** for **Related (Many) Entity** and click **General**.
4. The relationship names must be unique. Change the **Relationship Name** to **Survey\_Response**.
5. Click **Advanced options**.
6. Change **Type of behaviour** to **Parental** and click **Done**
7. Click **Save Table**.
8. Select **Solutions** on the left and click **Publish All Customizations**.

## Task 3 – Enable Auditing Option for Survey table

1. Navigate to <https://make.powerapps.com> and make sure you are in your **Practice** environment.
2. Select **Solutions**.
3. Make sure you are in the **Wired Brain Coffee Solution**.
4. Click on the ellipses and select **Switch to Classic**.
5. Expand **Entities**.
6. Select the **Survey** table.
7. Scroll down to the **Data Services** section.
8. Check the **Auditing** checkbox. *Note:* Auditing must be enabled at the environment, table, and column settings to produce any audit data. Columns are enabled for auditing by default.
9. Click the **Save** icon.
10. Click **Publish**.