

Module 2: Work with Dataverse

Scenario

You are a functional consultant for your organization Contoso. You are assigned to work on a project for your client Fabrikam. You are working on the data model you started in the prior practice. In this practice you will be adding the relationships to what you created in the prior practice. If you haven't completed that practice you should pause this practice and complete that first.

The following relationships need to be created.

- Knowledge Assessment to Knowledge Question: changing the relationship behavior to be parental.
- Knowledge Assessment to Knowledge Test Result: changing the relationship behavior to be parental.
- User to Knowledge Test Result: we don't need to create because we will assign the user who took the test as the owner of the record. An alternative design could have left owner to track who is working on the record and create another relationship to track who took the assessment. For our purposes, we are going to keep it simple and use record owner.

Exercise 1 – Create the Knowledge Assessment Relationships

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

Task 1 – Knowledge Assessment to Knowledge Question Relationship

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

1. Navigate to <https://make.powerapps.com> and make sure you are in your environment.
2. Select **Solutions** and open the **Assessment**.
3. Click to open the **Knowledge Assessment** table.
4. Select the **Relationships** tab.
5. Click **+New Relationship** and select **One-to-Many**.
6. Select **Knowledge Question** for **Related (Many) Table** and click **Advanced options**.
7. Change **Type of behavior** to **Parental** and click **Done**

Task 2 – Knowledge Assessment to Knowledge Test Result Relationship

In this task, you will create a One-to-Many relationship between the Knowledge Assessment and Knowledge Test Result tables.

1. Make sure you have the **Relationship** tab selected.
2. Click + **New Relationship** and select **One-to-Many**.
3. Select **Knowledge Test Result** for **Related (Many) Table** and click **General**.
4. The relationship names must be unique. Change the **Relationship Name** to **KnowledgeAssessment_KnowledgeResult**.
5. Click **Advanced options**.
6. Change **Type of behavior** to **Parental** and click **Done**