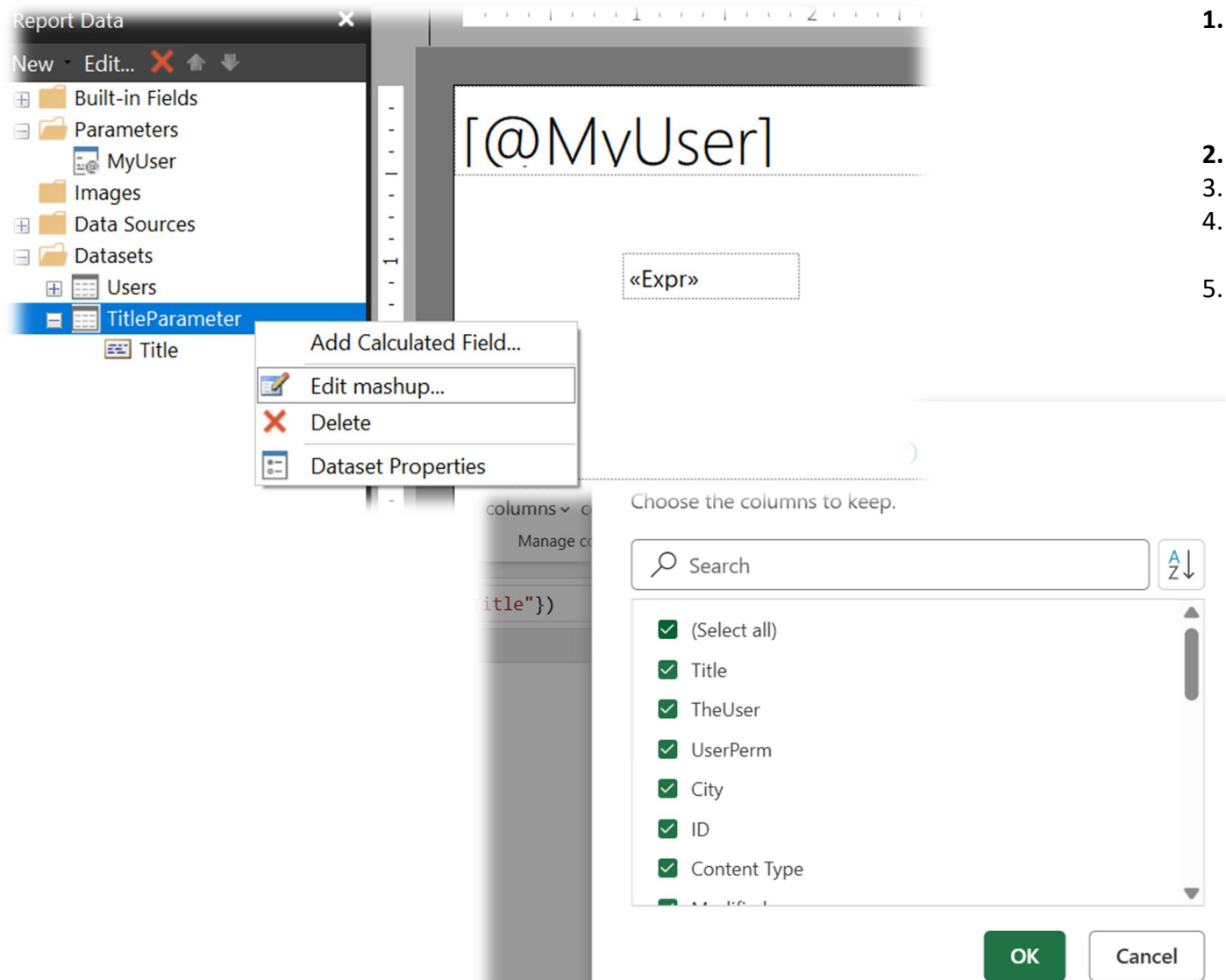
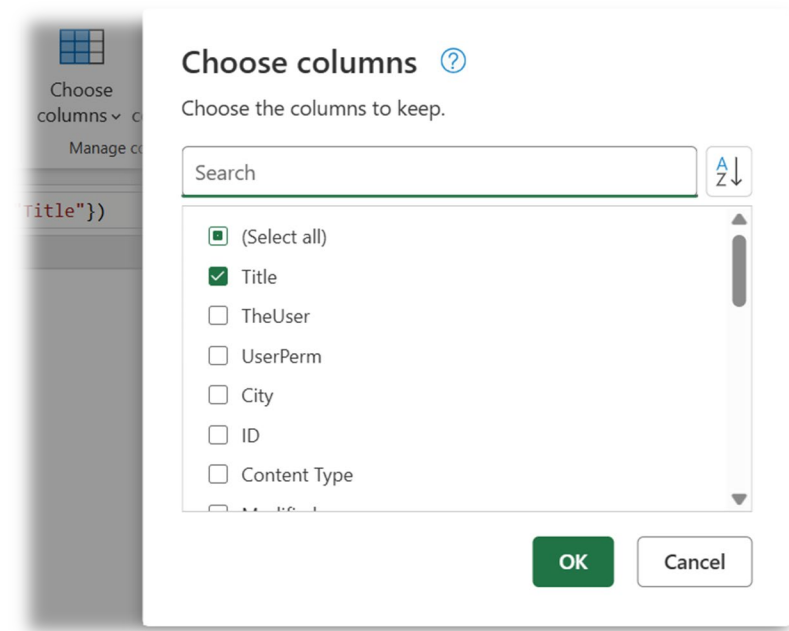


# Using Dynamic Report Parameter to filter a report

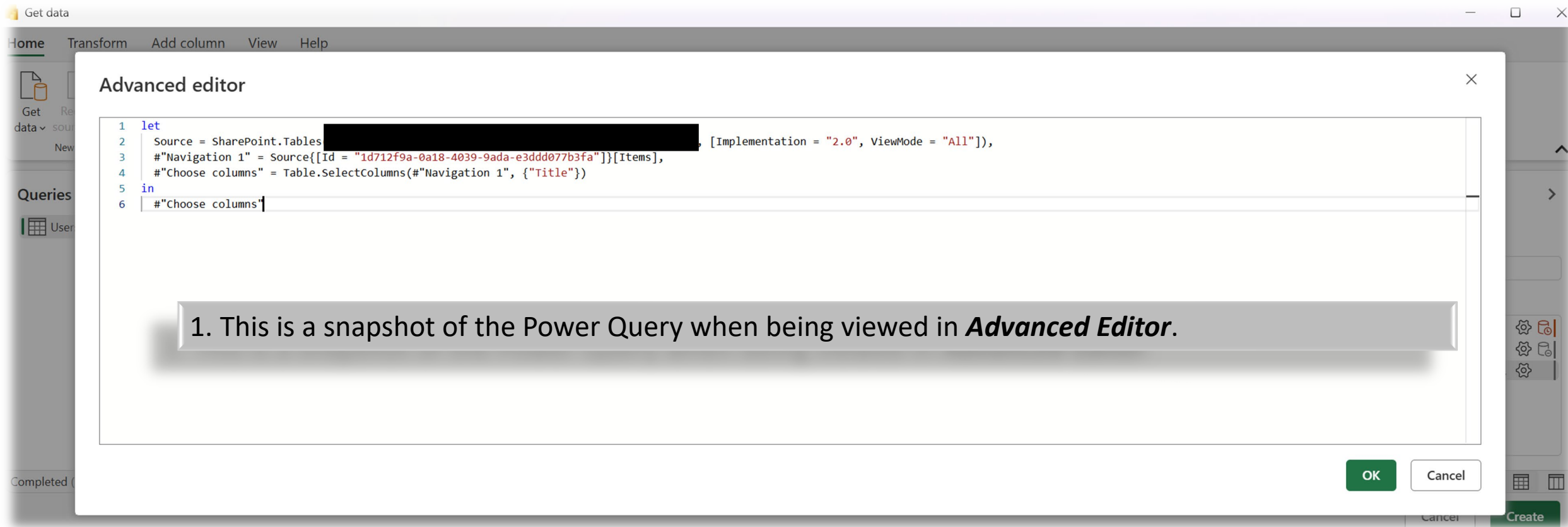
# Create New Dataset



1. **Create a new dataset:** To have a Report Parameter based on dynamic data to filter the report, one will need to create a new dataset. For this sample/example, we simply connected to the same datasource and then adjusted the columns displayed in the dataset.
2. **Edit mashup** to go into Power Query.
3. On the ribbon select **Choose Columns** to open the Choose Columns dialog.
4. Deselect the **(Select all)** and then check mark the column to be used in the Report Parameter. *For this example, the column Title is being used.*
5. Click the **OK** button



# Create New Dataset

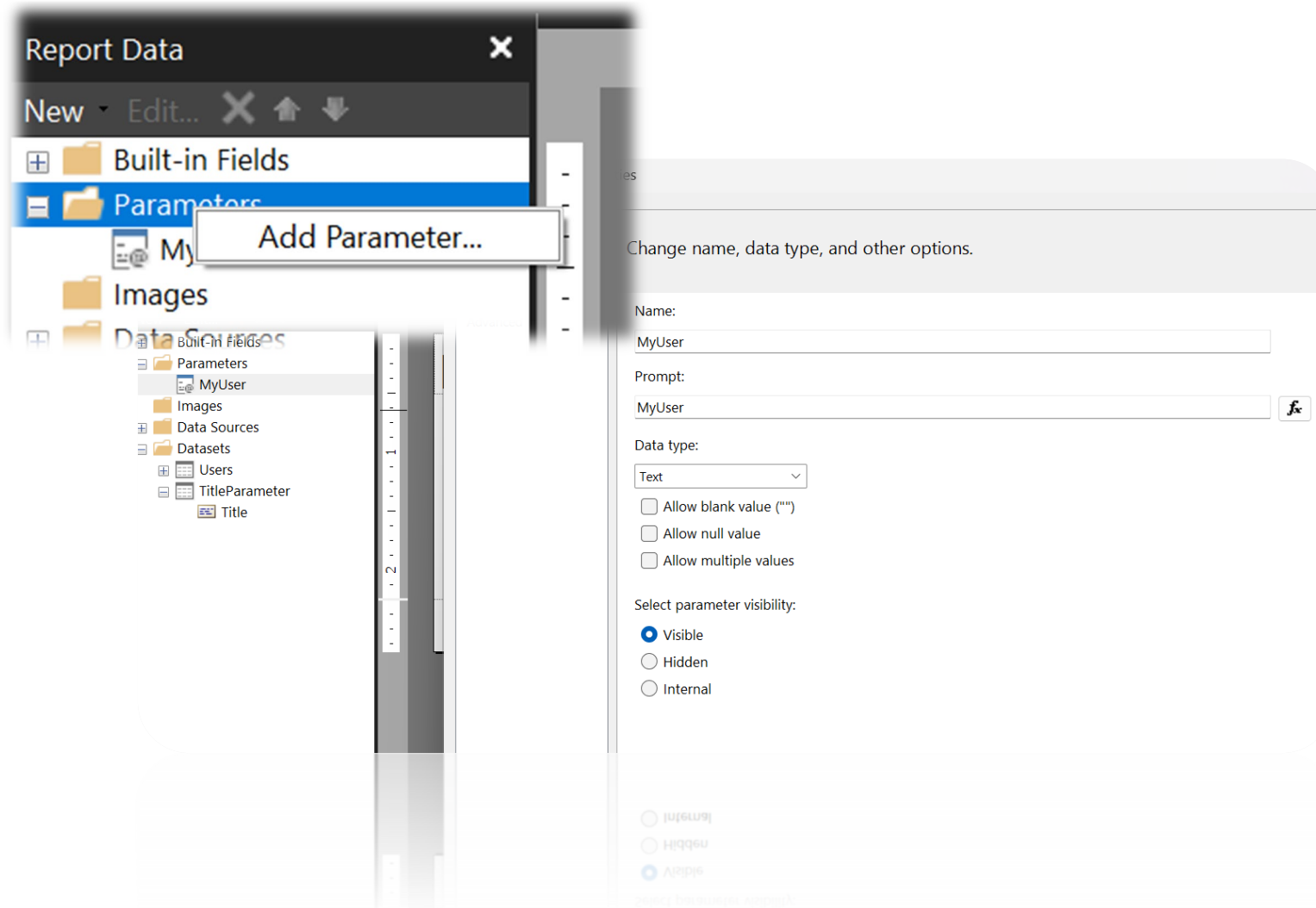


# Create New Dataset

The screenshot shows the 'Get data' window in Power BI. The ribbon includes 'Home', 'Transform', 'Add column', 'View', and 'Help'. The 'Home' ribbon has buttons for 'New query', 'Manage connections', 'Options', 'Manage parameters', 'Query', 'Manage columns', 'Reduce rows', 'Sort', 'Transform', and 'Combine'. The 'Queries [1]' pane on the left shows a query named 'Users'. The main area displays a table with columns 'ABC', '123', and 'Title', and rows for 'Tim', 'Brad', and 'Mike'. The 'Query settings' pane on the right shows 'Properties' with 'Name' set to 'Users' and 'Applied steps' including 'Source', 'Navigation 1', and 'Choose col...'. At the bottom, the status bar indicates 'Columns: 1 Rows: 3' and shows 'Step' icons. The 'Create' button is highlighted in green.

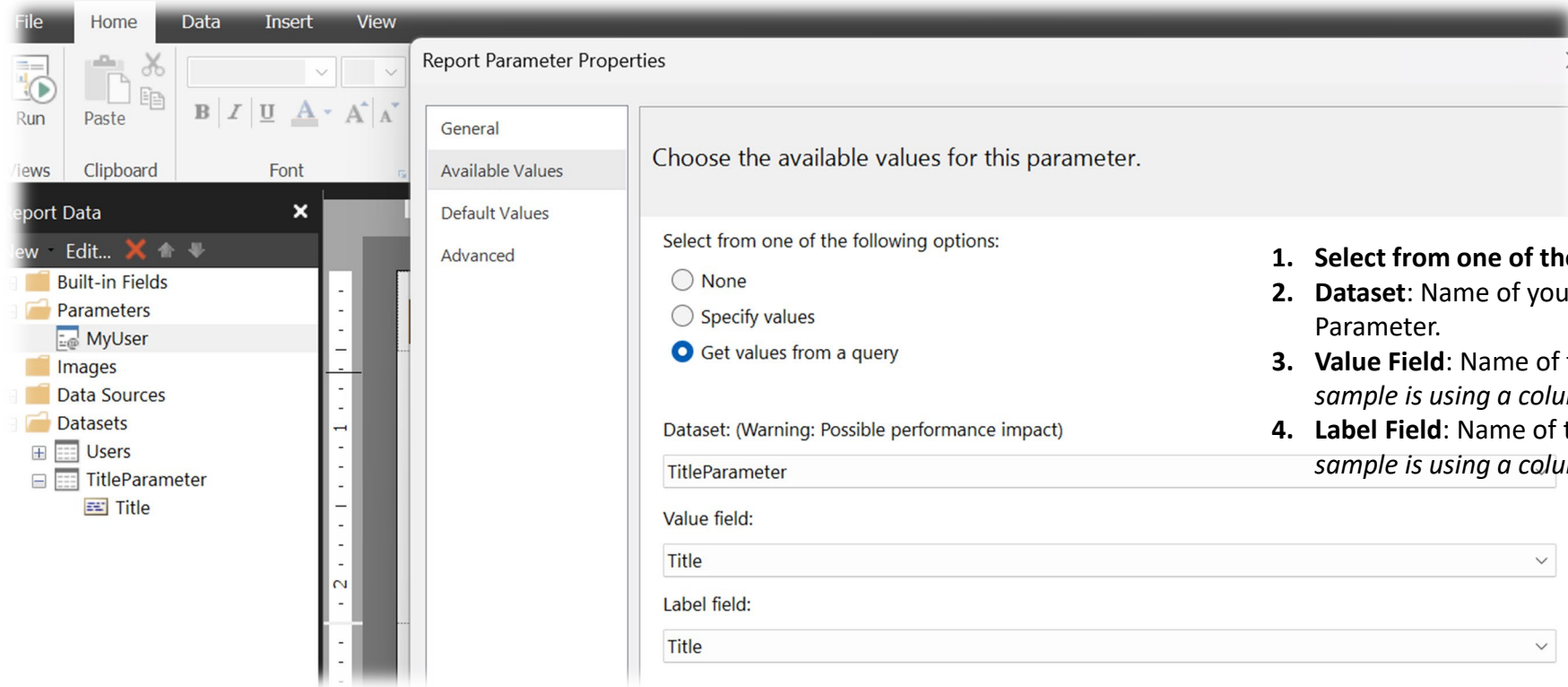
1. Once you are ready to save the dataset, click the **Create** button.

# Create Report Parameter



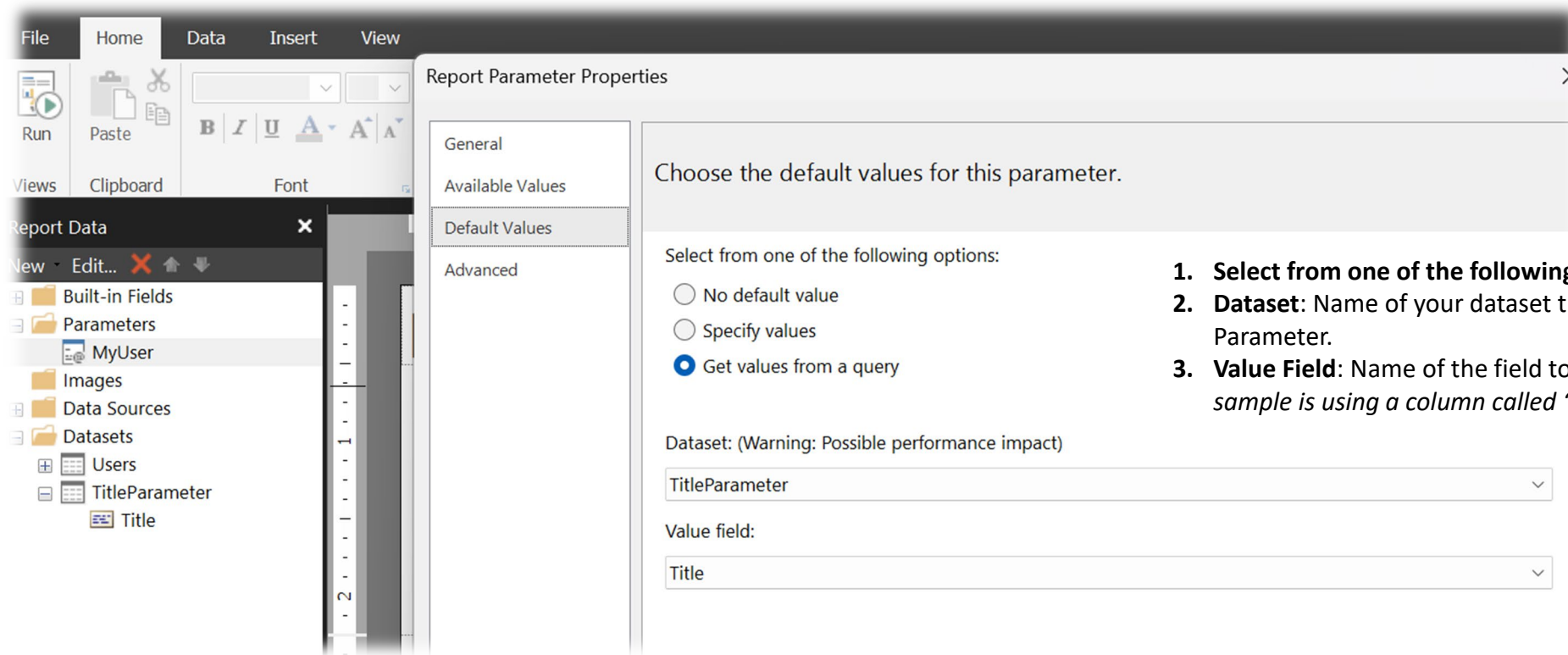
1. Right mouse click on Parameters and select Add Parameter
2. **Name:** Provide a Name for your Parameter
3. **Prompt:** Same as the Name of the Parameter
4. **Data Type:** Text
5. **Select Parameter Visibility:** Visible

# Create Report Parameter



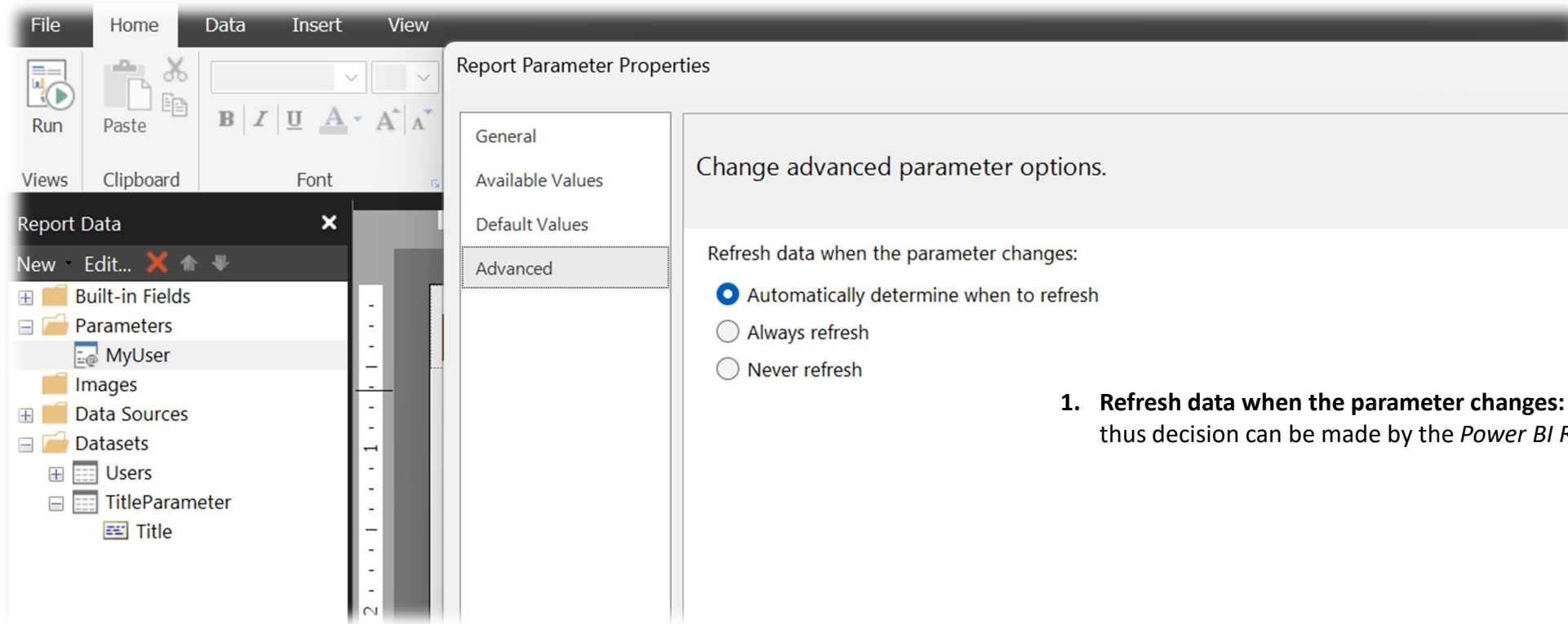
- 1. Select from one of the following options:** Get values from a query
- 2. Dataset:** Name of your dataset that is holding the values for your Report Parameter.
- 3. Value Field:** Name of the field to be used in the report parameter. *(This sample is using a column called "Title".)*
- 4. Label Field:** Name of the field to be used in the report parameter. *(This sample is using a column called "Title".)*

# Create Report Parameter



1. **Select from one of the following options:** Get values from a query
2. **Dataset:** Name of your dataset that is holding the values for your Report Parameter.
3. **Value Field:** Name of the field to be used in the report parameter. *(This sample is using a column called "Title".)*

# Create Report Parameter



1. **Refresh data when the parameter changes:** This does not affect the solution, thus decision can be made by the *Power BI Report Builder Developer*.



# Result

