Demonstration on Importing Data from SQL Server

In this demonstration, you will see how to:

- Connect to SQL Server from Power BI Desktop.
- Import data into the Query Editor.

Demonstration Steps:

Import Data from SQL Server

1. On the Home ribbon, click Get Data, and then click SQL Server.
2. In the SQL Server database dialog box, in the Server box, type MIA-SQL, in the Database (optional) box, type AdventureWorks, and then click OK.
3. If you are prompted to enter your credentials, ensure the Windows tab is selected, click Use my current credentials, and then click Connect. If you see the notice regarding unsupported encryption, click OK.
4. In the Navigator window, select Sales.vSalesPerson to preview the data, and ensure the box is selected.
5. Select Sales.vStoreWithDemographics to preview data, and ensure the box is selected, and then click Load.

   If the Connection settings window appears, leave Import checked, and then click OK.

   Import Data Using a Query

1. On the Home ribbon, click Get Data, and then click SQL Server.
2. In the SQL Server database dialog box, in the Server box, type MIA-SQL, in the Database (optional) box, type AdventureWorks.
3. Expand Advanced options, and in the SQL statement (optional, required database) box, type SELECT * FROM [Production].[Product], and then click OK.
4. In the MIA-SQL: AdventureWorks window, a preview of the data is displayed. Click Edit.
5. In Query Editor, in the ProductSubcategoryID column, click the filter icon, and then click Remove Empty.
6. In the Queries pane, right-click Query1, click Rename, type Products, and then click Close & Apply.

   Verify the correctness of the statement by placing a mark in the column to the right.