
Power BI Assignment 5

1. Explain DAX.

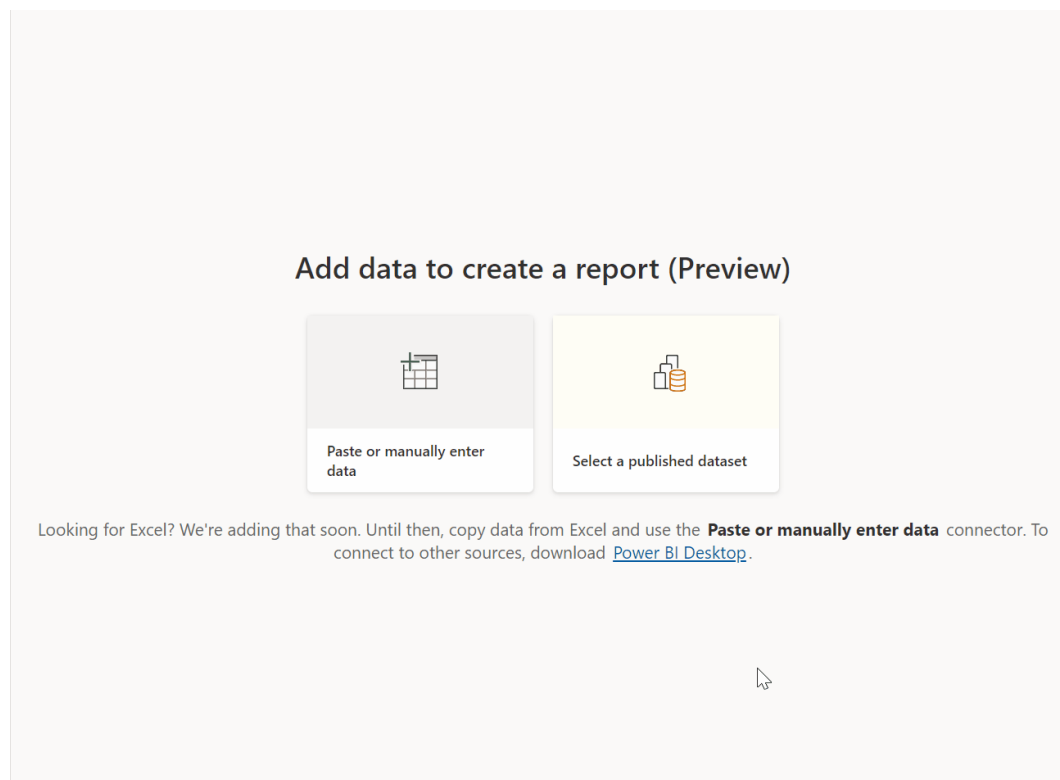
Ans. DAX is a collection of functions, operators, and constants that can be used in a formula, or expression, to calculate and return one or more values. Stated more simply, DAX helps you create new information from data already in your model.

2. Explain datasets, reports, and dashboards and how they relate to each other?

Ans. Dashboards are built based on multiple data tables connected in one or more ways. Reports are generally created from a single data set table with no relationship to other tables. Dashboards are not allowed to cross more than one page.

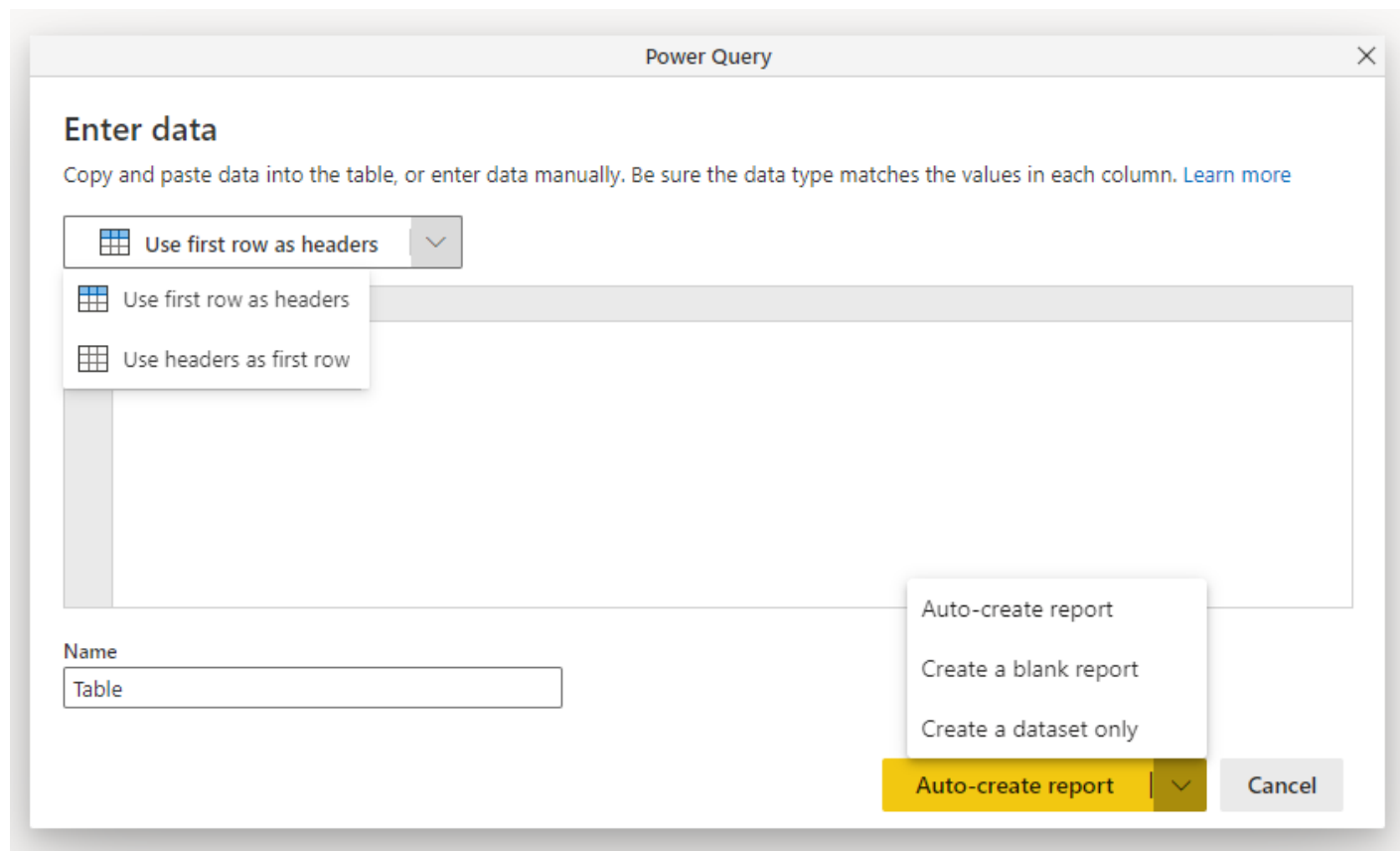
3. How reports can be created in power BI, explain two ways with Navigation of each.

Ans. There are several ways to create reports quickly in the Power BI service. Instead of downloading the Power BI Desktop app and importing the data, you can paste data straight into Power BI on the web, and Power BI automatically generates visuals

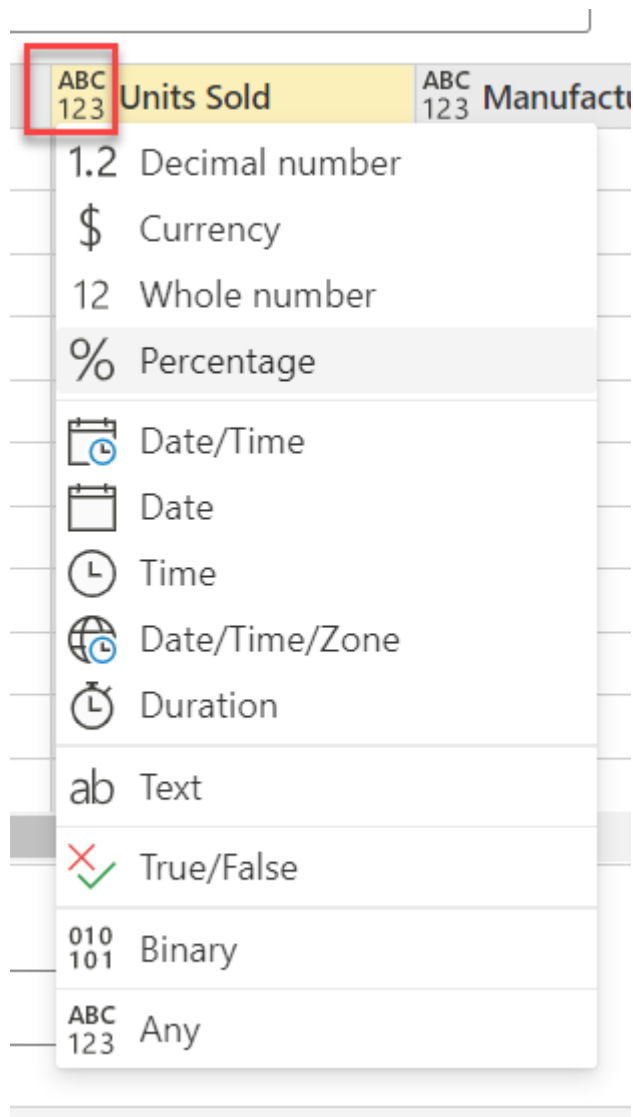


Create a quick report

In the navigation pane in the Power BI service, you can select the Create button that opens a page where you can select your data source. It's also accessible from the New report button on Home.



The context menu to add and remove columns. If your pasted data includes a header row, select Use first row as headers to automatically promote the first row to the header row. Power BI automatically detects the data types, but you can set them manually. Select the Data type button next to the column name.

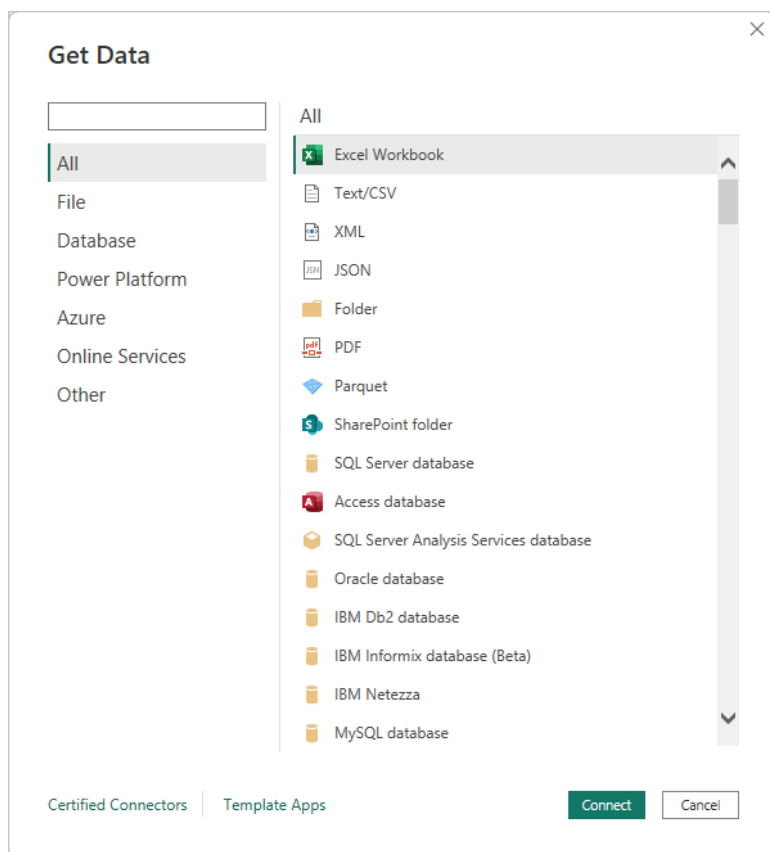
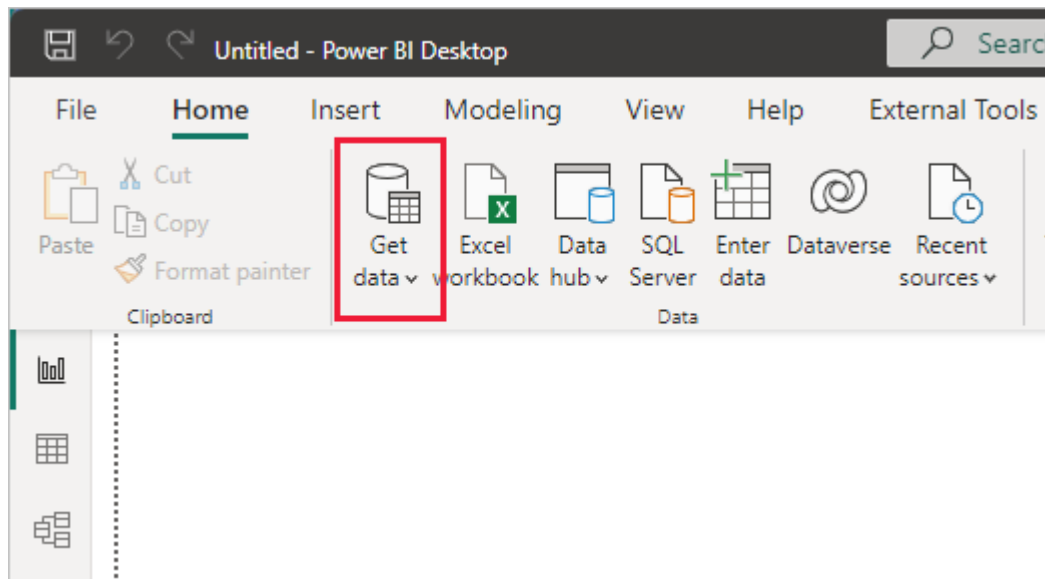


4. How to connect to data in Power BI? How to use the content pack to connect to google analytics? Mention the steps.

Connect to data :-

With Power BI Desktop, you can connect to many different types of data. These sources include basic data sources, such as a Microsoft Excel file. You can connect to online services that contain all sorts of data, such as Salesforce, Microsoft Dynamics, Azure Blob Storage, and many more.

To connect to data, from the Home ribbon select Get data.



5. How to import Local files in Power BI? Mention the Steps.

6. In Power BI visualization, what are Reading View and Editing view?