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Power BI Assignment - 05

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. 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:-

Datasets is a collection of data that you import or connect to. It is the main input data of which we want to do analysis.

Dashboards & Reports are the output of the analysis which is done on basis of the Datasets. Dashboard contains the different visualizations, charts, tables and Texts of the datasets.

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

Ans:-

1. To create a report, first load the data.

Click on the Visuals which you want to add in your dashboard

Select the Fields which are to be inserted in the visuals.
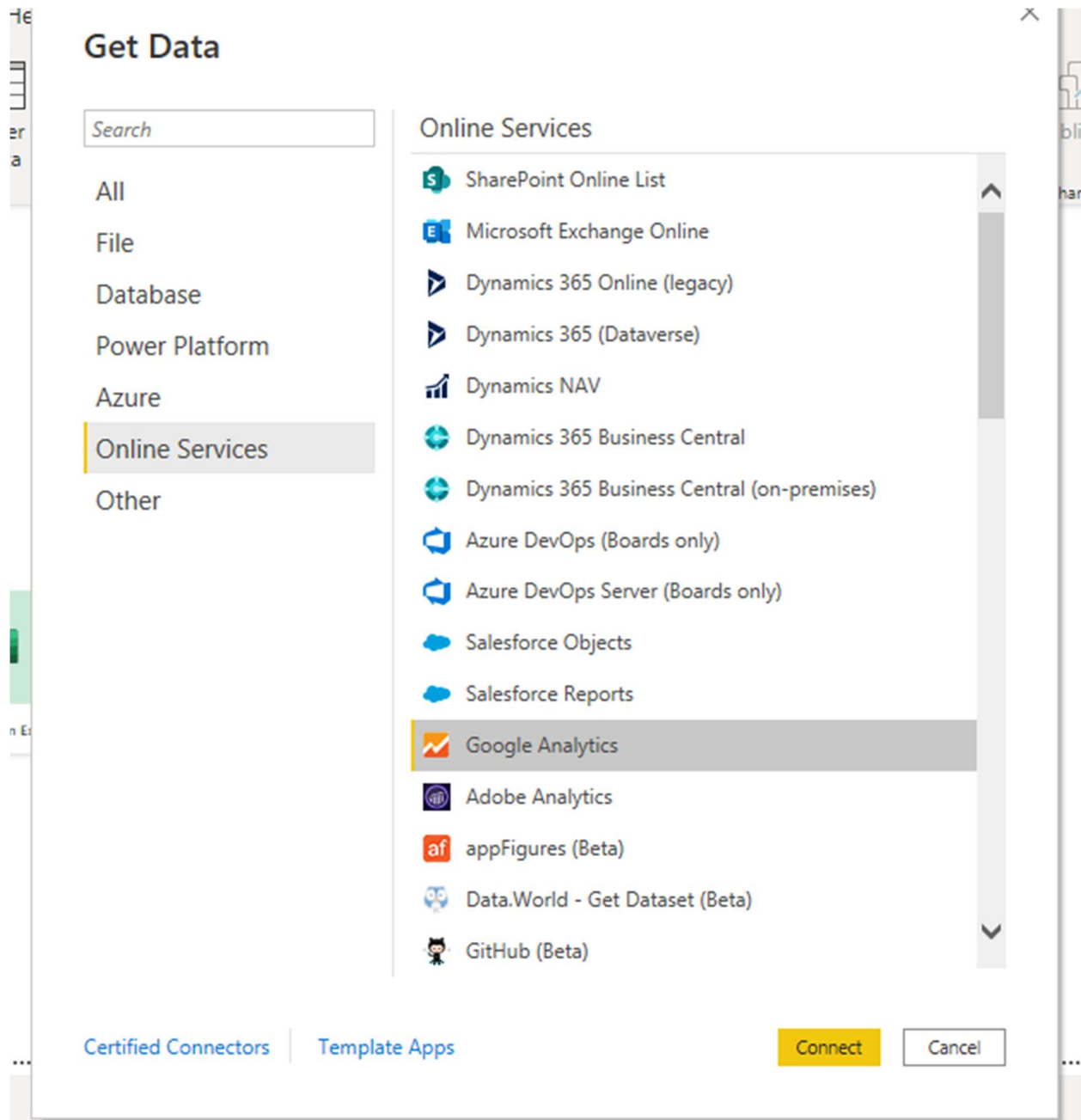
Format the Visual as per the requirement.

2. Create report from SharePoint List or Library. Create a report quickly from Dynamics 365. Interact with autogenerated "quick" reports in the Power BI service.

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

Ans:-

Click Home > Get Data

Online Services > Google Analytics > Connect

Sign in in the google account and select the file you want to load.

Click Load.

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

Ans:-

     Click Home > Get Data
     Click on the file format you want to import.
     Click Connect
     Select the file which you want to import
     Click Load

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

Ans:-

     Reading View is for the Business Users who can only view the dashboards and reports.
     Editing View is for the Report owners and creators who can edit the dashboards and reports.