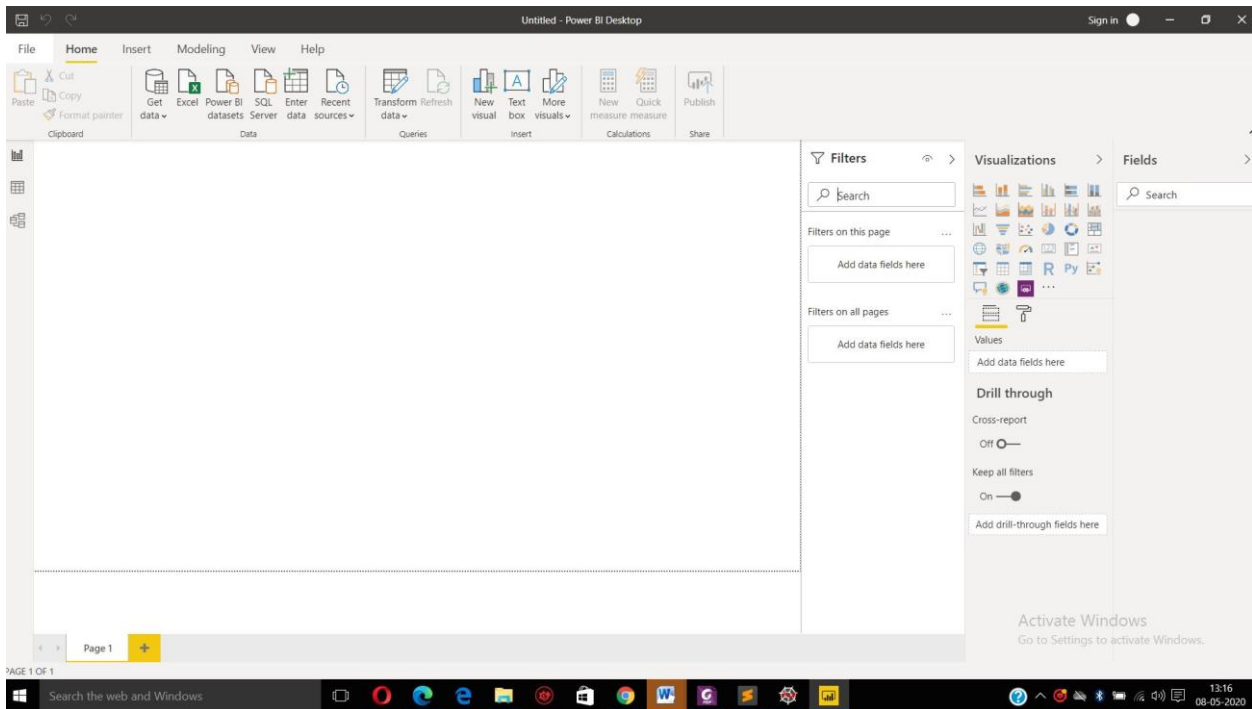


Assignment 1

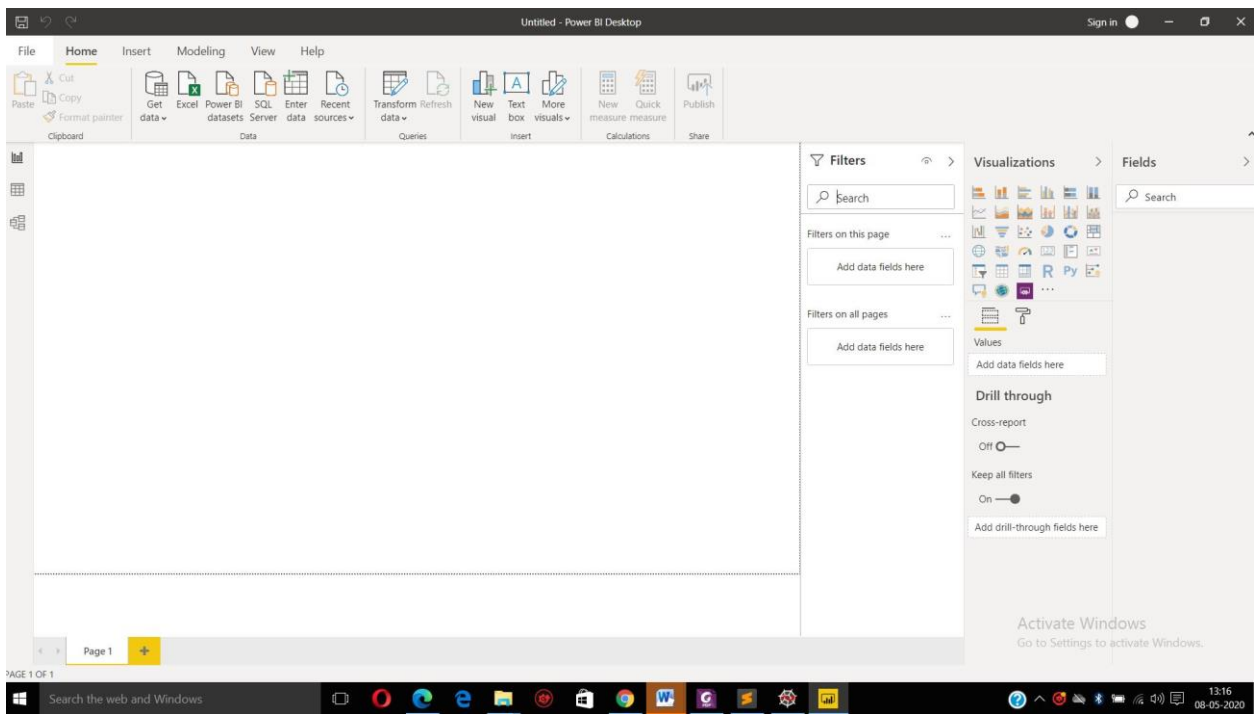
1. Install Power BI Desktop and share the final screenshot of the report view page which appears when power desktop starts.



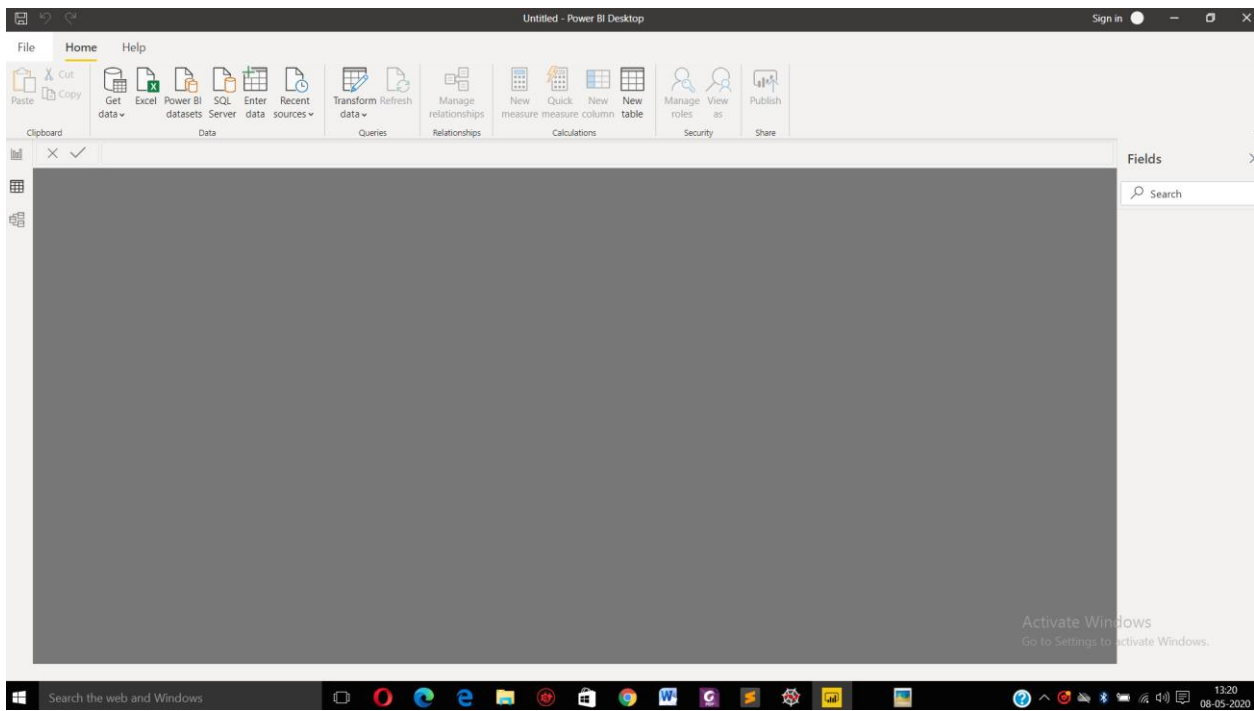
2. Prepare a document and with the following screenshot

- *Report View*
- *Data View*
- *Model View*
- *Power Query Editor*
- *Advance Editor*

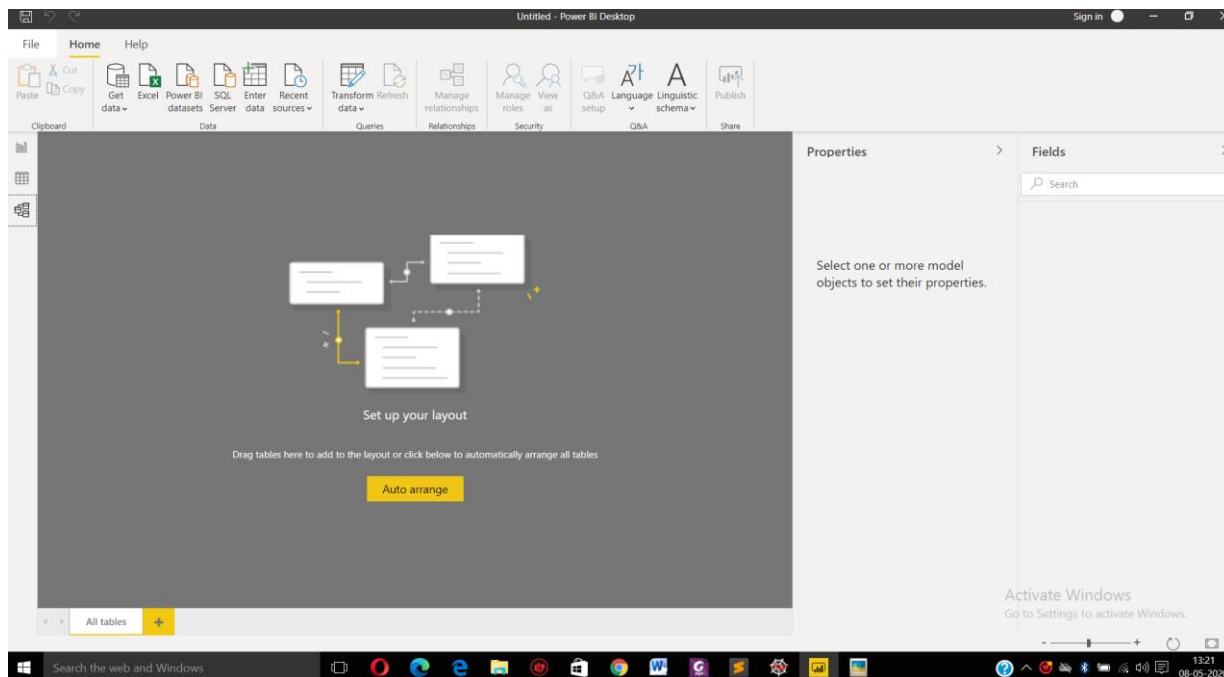
Report View



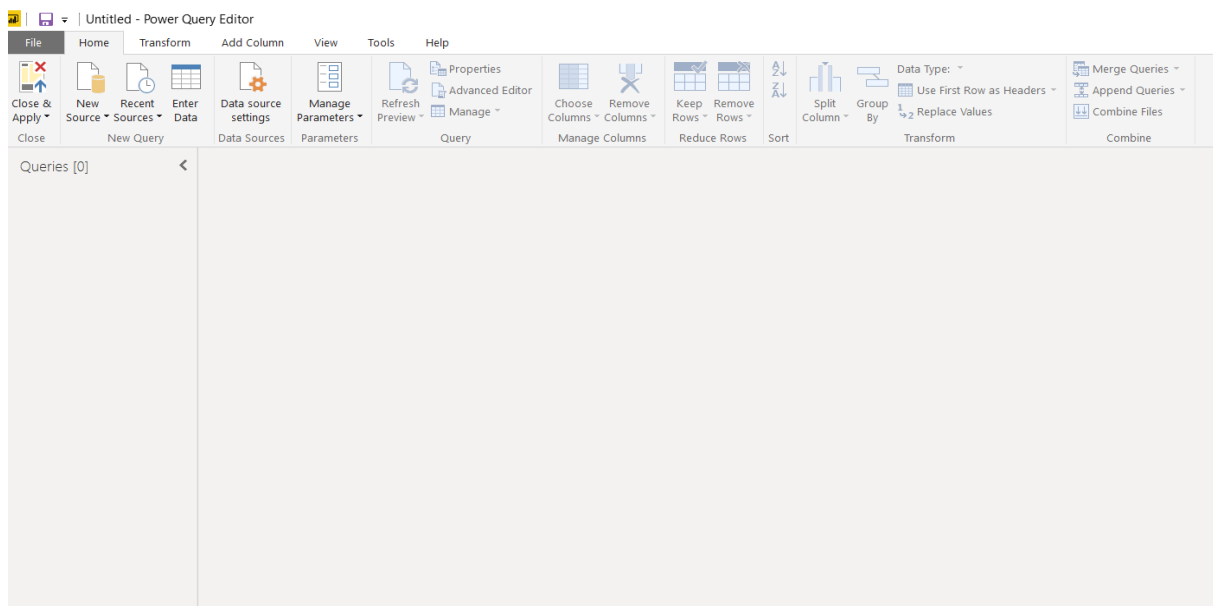
Data View



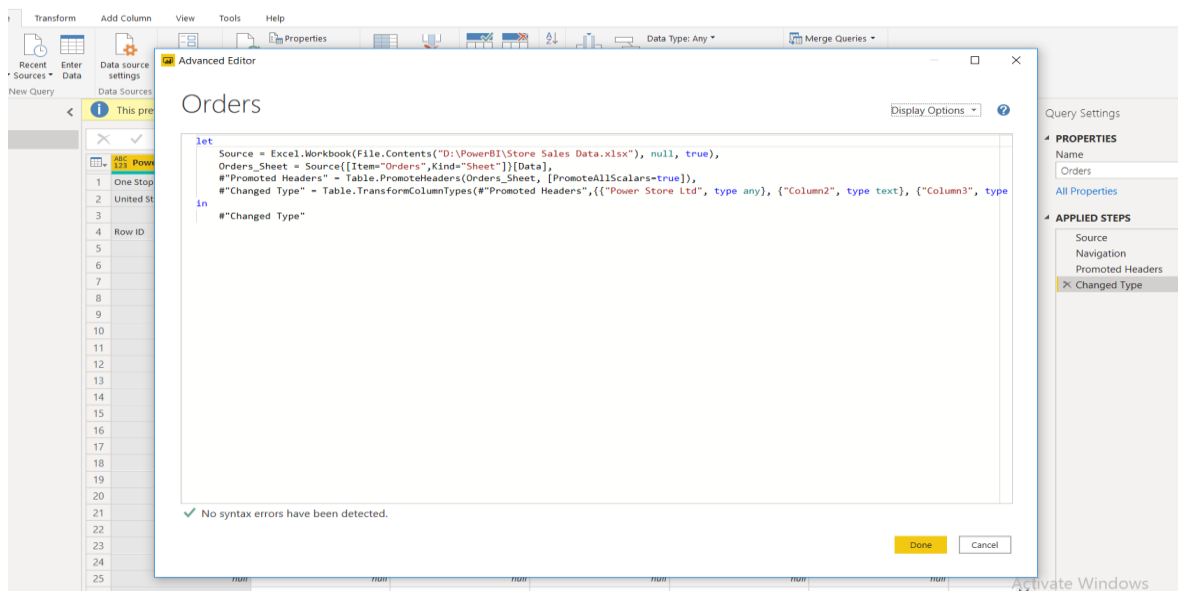
Model View



Power Query Editor



Advance Editor



3. Prepare a document with details of the following along with their price

- *Power BI Desktop*
- *Power BI Pro*
- *Power BI Premium*

Power Bi Desktop-

Power BI Desktop is the free version of Power BI that you can install on your local computer as a program, and acts as a companion desktop application to the full version of Power BI.

Features Included	Not Included
You can connect and import data from over 70 cloud-based and on-premises sources	Can't share created reports with non-Power BI Pro users
The same rich visualisations and filters from Power BI Pro	No App Workspaces
Auto-detect that finds and creates data relationships between tables and formats	No email subscriptions
Export your reports to CSV, Microsoft Excel, Microsoft PowerPoint and PDF	No support to analyse in Excel within Power BI Desktop
Storage limit of 10 GB per user	

Pricing = It is completely Free

Power Bi Pro (INDIVIDUALLY LICENSED)

Power BI Pro is the full version of Power BI, complete with the ability to use Power BI for both building dashboards and reports and unlimited viewing, sharing and consumption of your created reports (and reports shared by others) - the latter not possible with Power BI Desktop.

A breakdown of Power BI Pro's differences against Power BI Desktop:

- Ability to embed Power BI visuals into apps (PowerApps, SharePoint, Teams, etc)
- Native integration with other Microsoft solutions (Azure Data Services)
- Share datasets, dashboards and reports with other Power BI Pro users
- Can create App Workspaces and peer-to-peer sharing

Pricing - \$9.99 Monthly Price per user

PowerBI Premium (Organisation Specific)

Power BI Premium is the most expensive tier of Power BI currently available and very distinct from the other two versions available on the market.

On top of the features and functionality standard to all versions of the service, users of Power BI Premium get:

- Increased data capacity limits and maximum performance
- Access to one API surface
- Ability to embed Power BI visuals into apps (PowerApps, SharePoint, Teams, etc)
- Larger storage sizes for extended deployments
- Geo distribution, higher refresh rates, isolation, pin to memory, read-only replicas
- Power BI Report Server

Pricing - \$4995 per month

Power BI Premium differs from the free version and Power BI pro in its licensing model, which only suits a specific size and type of organisation and business scenario. You can purchase Premium in a range of capacity sizes that offer different numbers of memory and virtual cores that can scale as your data analysis requirements change.

