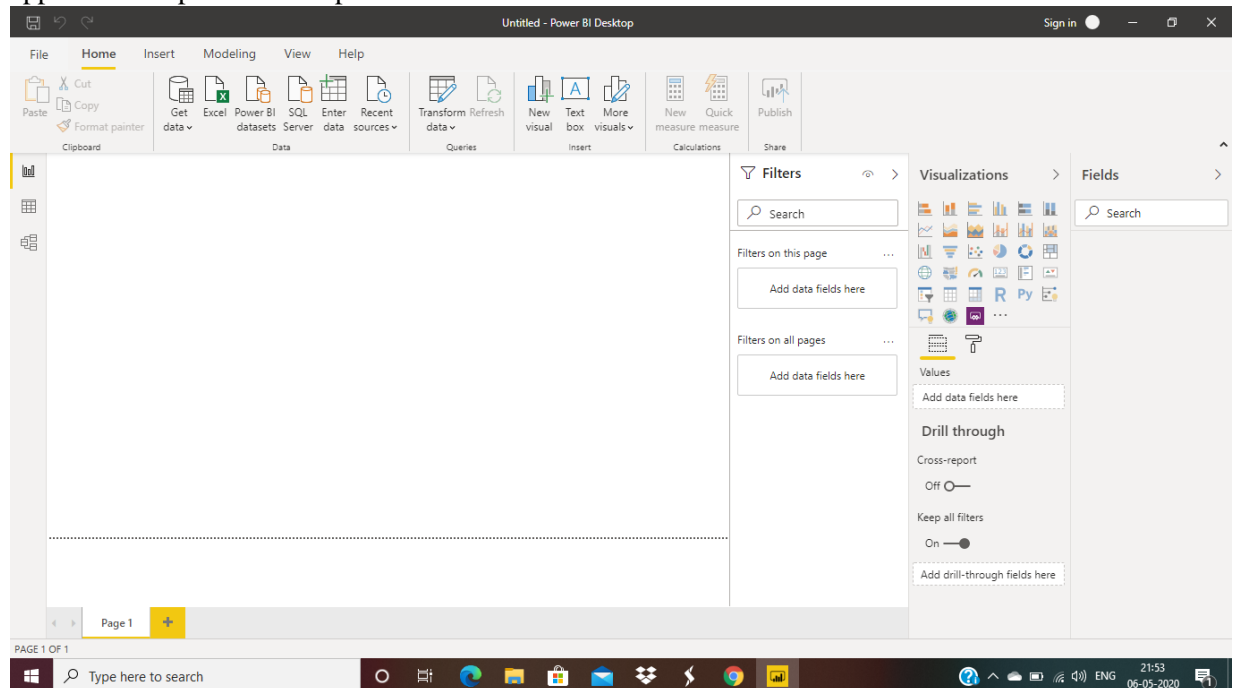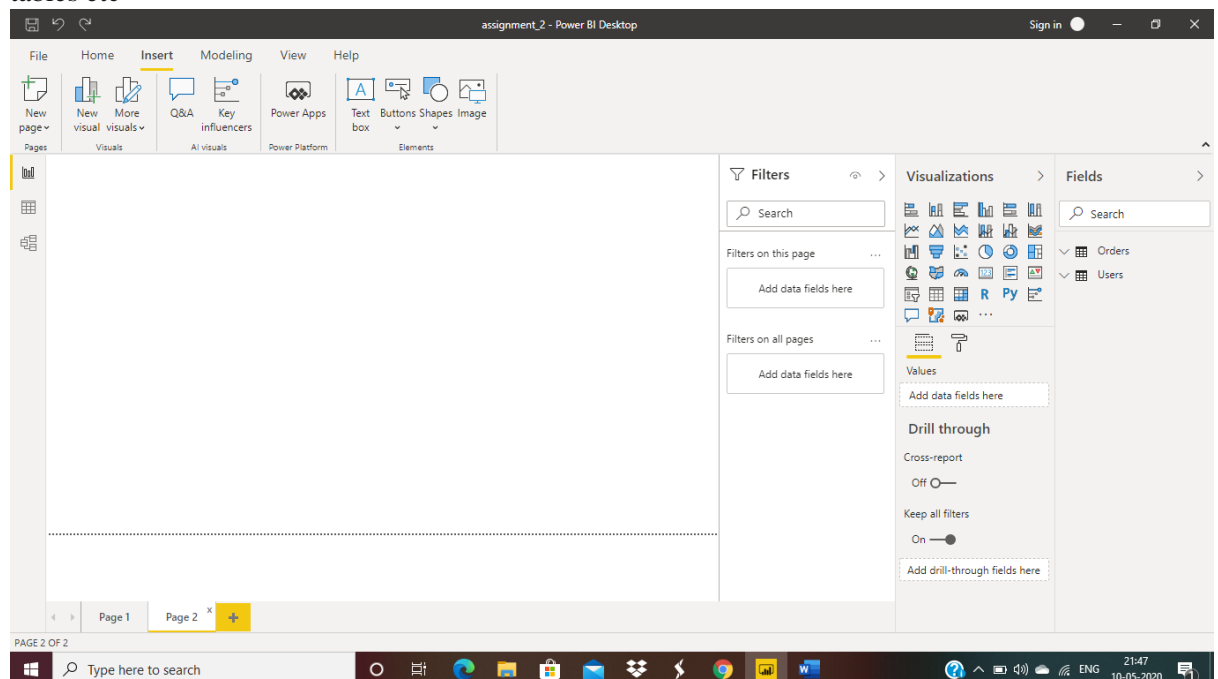# ASSIGNMENT 1

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

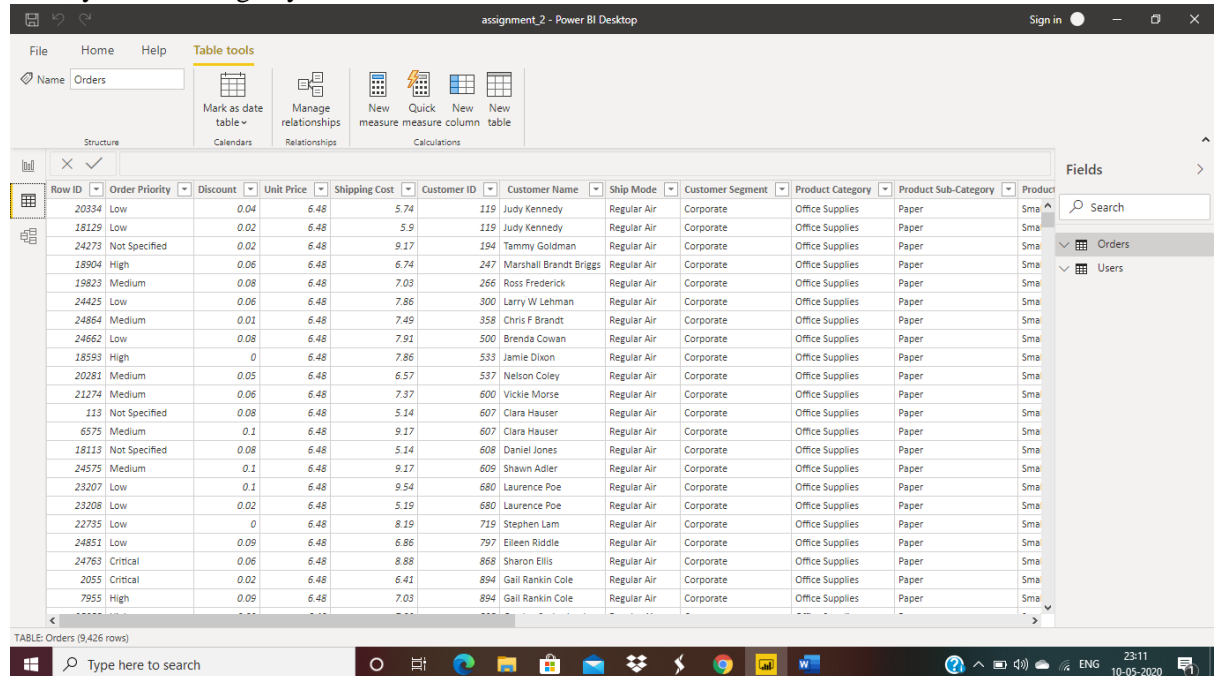2. Prepare a document and with the following screenshot

Report View
Power BI Desktop includes a Report view, where you can create any number of report pages with visualizations. You can move visualizations around, copy and paste, merge, and so on. We can make different types of visualizations like pie chart, bar chart, donut charts, text tables etc
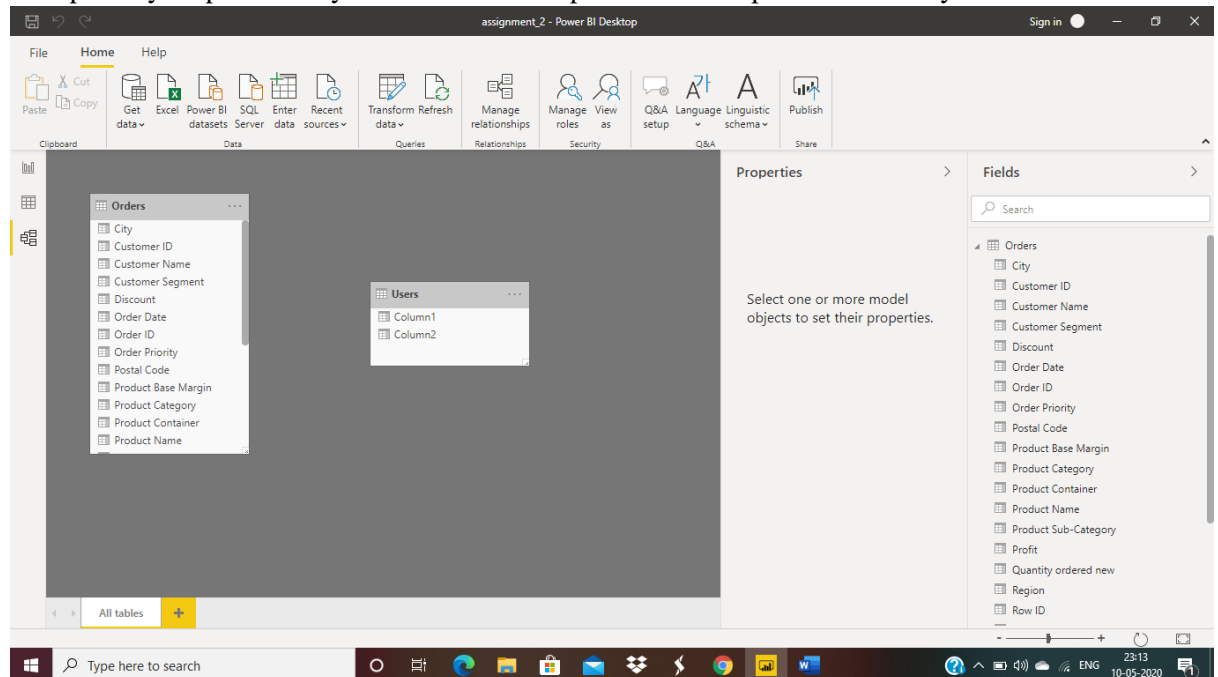
Data View

Data view helps you inspect, explore, and understand data in your Power BI Desktop model. It's different from how you view tables, columns, and data in Power Query Editor. With Data view, you're looking at your data after it has been loaded into the model.
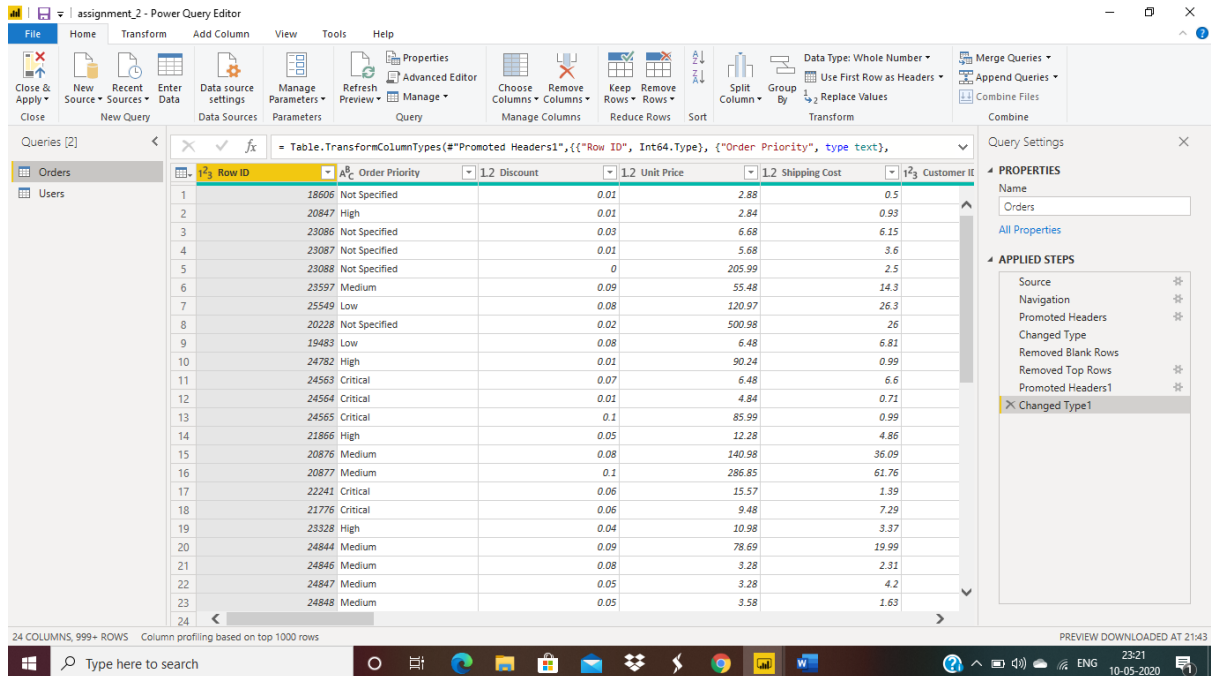

Model view

Model view shows all of the tables, columns, and relationships in your model. This view can be especially helpful when your model has complex relationships between many tables.
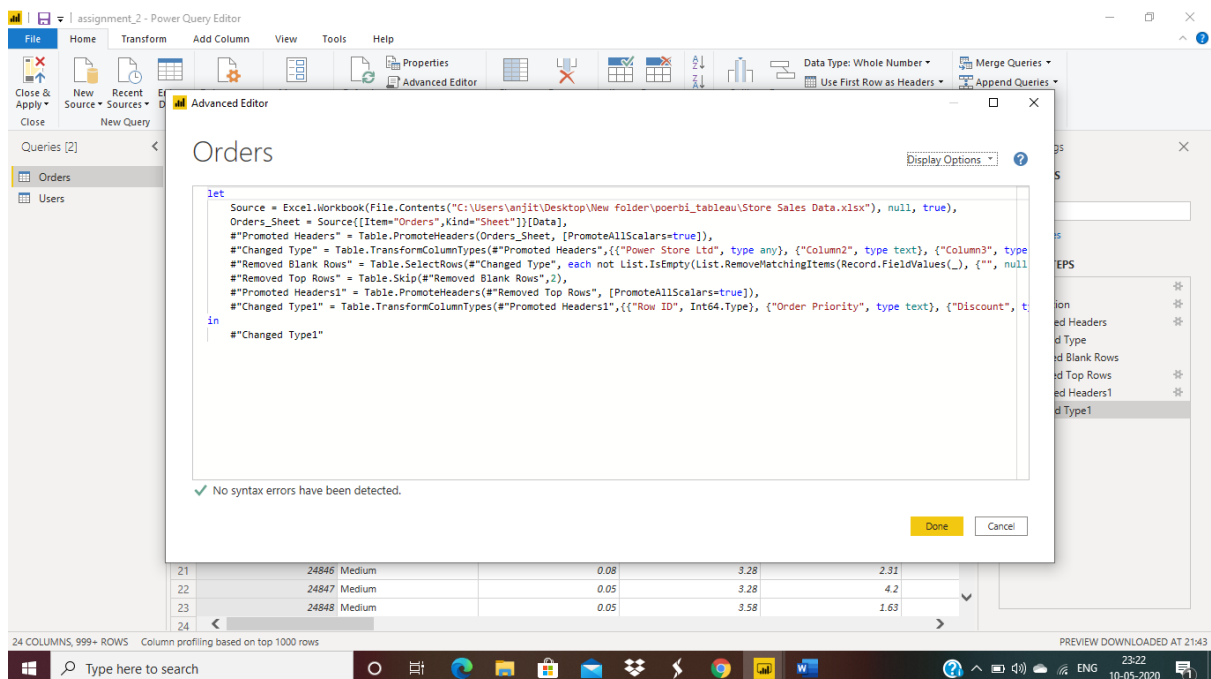
Power Query Editor

Power Query editor is used to transform or edit data files before they are actually loaded into   Power BI.In Power Query Editor we can modify the data by selecting rows and columns,removing blank rows,setting header rows,splitting rows and columns etc.

Advanced Editor

In Power BI Desktop, the code for each query can be accessed from the Advanced Editor window within the Power Query Editor.

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

Power BI Desktop

Power BI Desktop is a free application you install on your local computer that lets you connect to, transform, and visualize your data. With Power BI Desktop, you can connect to multiple different sources of data, and combine them into a data model. This data model lets you build visuals, and collections of visuals you can share as reports, with other people inside your organization.The components of Power BI are Datasets,visualizations,Reoprts,Dashboards and tiles

Power BI Pro

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 created reports (and reports shared by others) - the latter not possible with Power BI Desktop.Monthly price per user is $9.99.

Power BI Premium

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. Monthly price per dedicated cloud compute and storage resource with annual subscription is $4995.

On top of the features and functionality standard to all versions of Power BI, 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