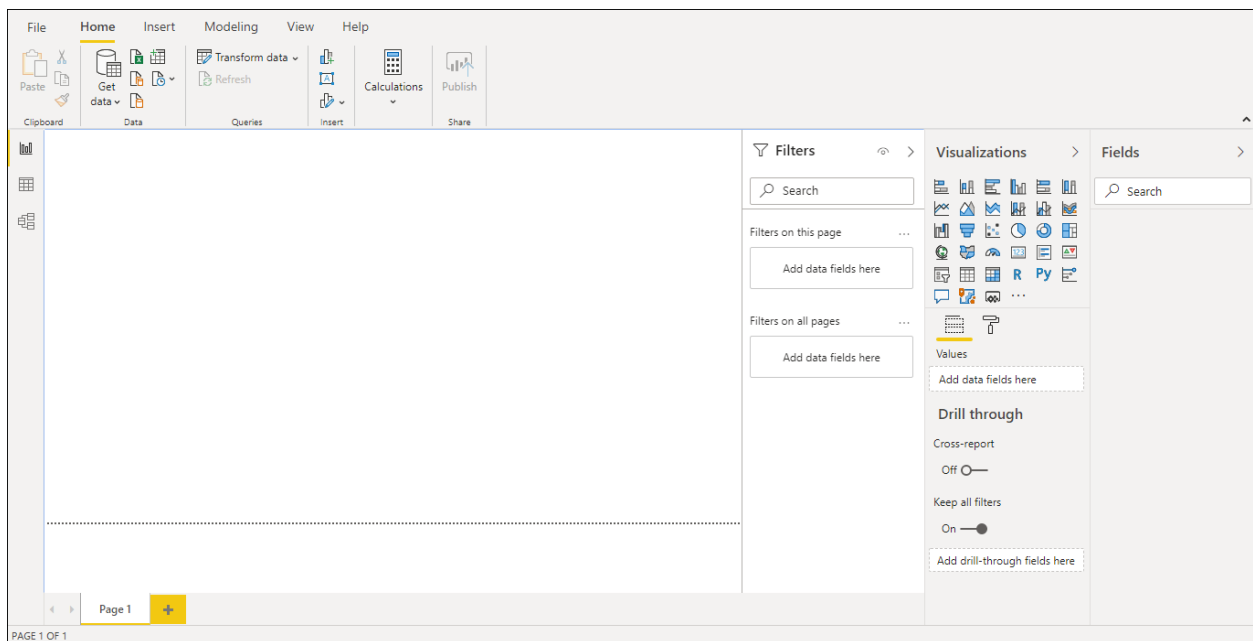# Assignment – 1

- Prepare a document and with the following screenshot

1. Report View: This is the first view that is loaded when Power BI desktop is started. This page will display the reports created. It allows to switch between reports, visualizations and the relationship views.

2. Data View: Once the data is loaded into the model, before building the visualizations and the reports, one can view the data in this page. This will help in understanding the data, the data types and other details related to the data loaded, so that it is easier to decide what measures, categories need to be created.

3. Model View: This view is used to see all the tables, columns and their relationships. Different types of relationships like one to one, one to many, many to many, that exist between the tables can be understood in the model view.
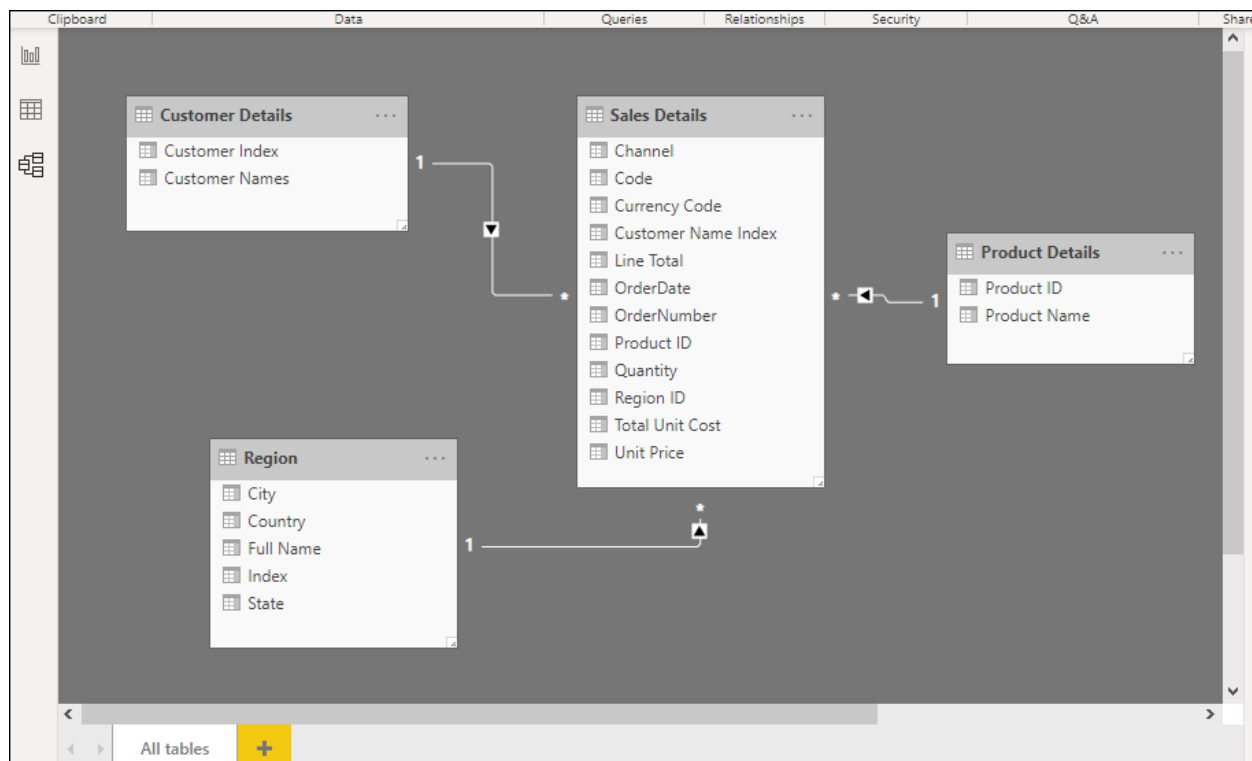
4. Power Query Editor: Is used to connect to one or more data sources to transform and load the model into the Power BI Desktop.
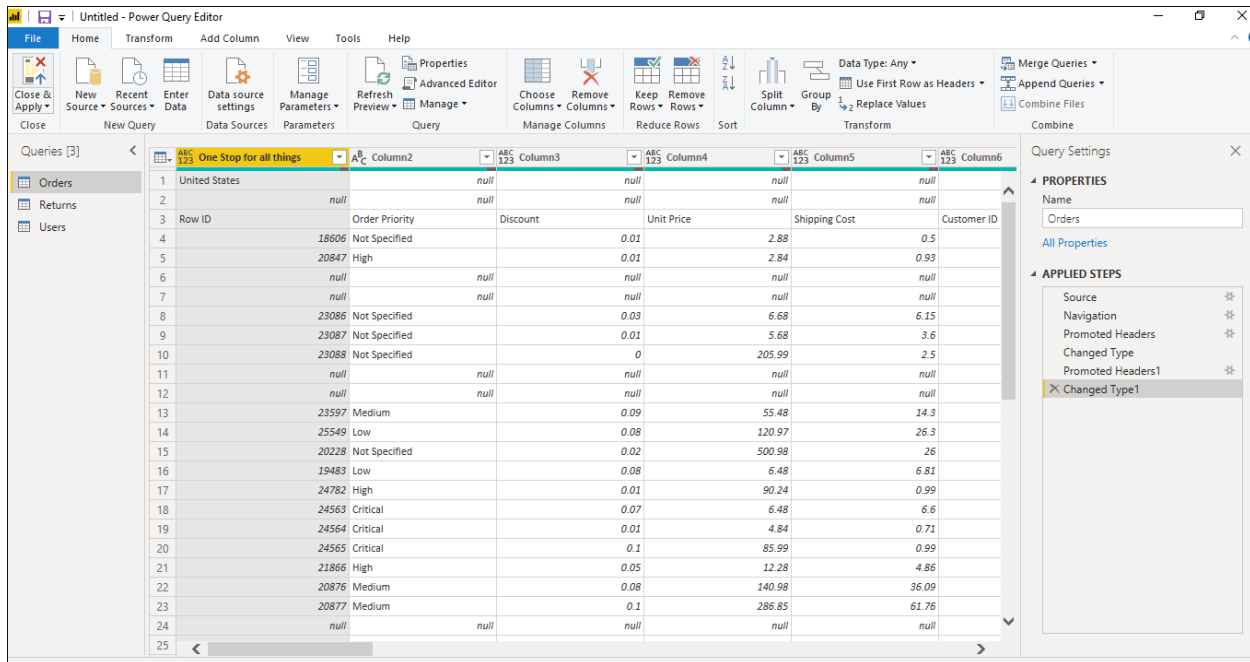
5. Advanced Editor: This is used to view code as created by power query editor. It also allows one to modify the code as per need and shape it.

- Prepare a document with details of the following along with their price

1. Power BI Desktop: This is a free application that can be installed on a local computer to connect to any data source, transform and visualize the data. It helps in creating reports.
2. Power BI Pro: Is a per user license. With this one can read and interact with the reports published by other users to the power BI service. Similarly users can also share their reports to the power BI service for other users to read. The single user license costs 660 INR per month.
3. Power BI Premium: It costs 330,190 INR per month per dedicated cloud compute and storage resource. It is an enterprise BI platform for everyone in an organization. Users can create and publish reports across the organization without the need for other users to have a license. Offers a better performance than power BI service.