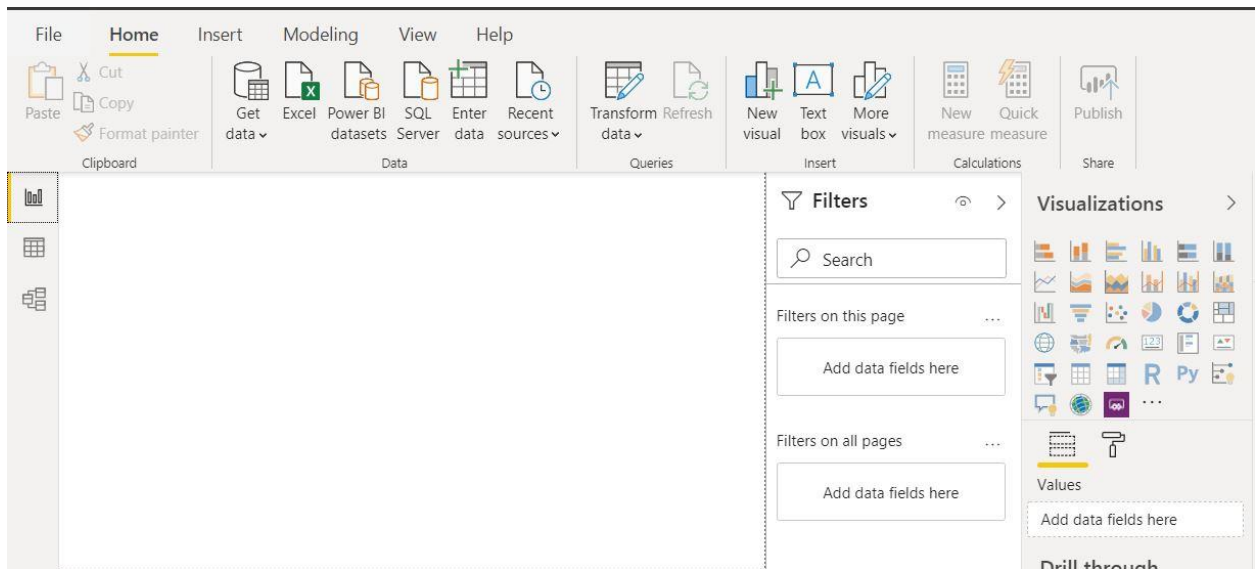
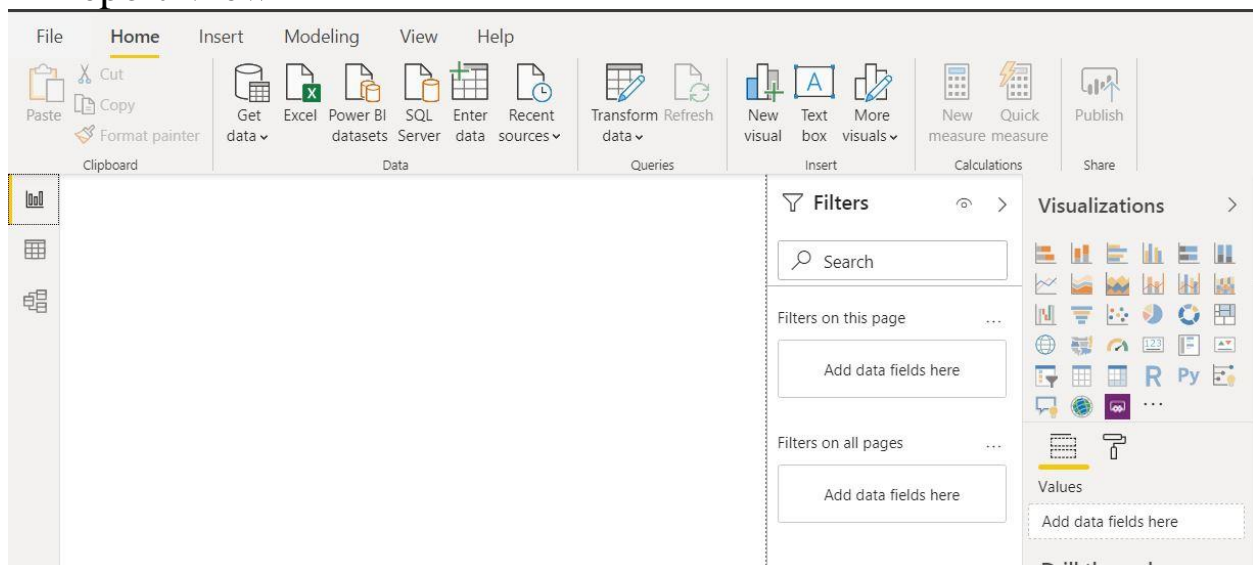


Assignment – 1

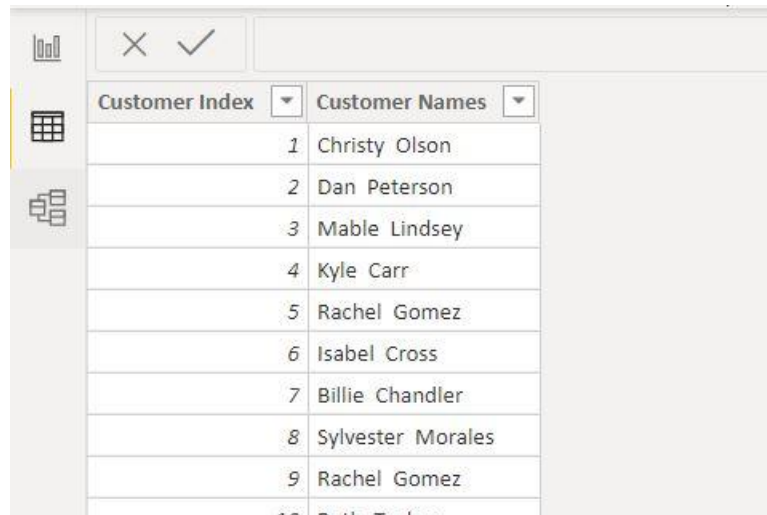
1. Install Power BI Desktop and share the final screenshot of the report view page which appears when power desktop starts.



- 2 . Prepare a document and with the following screenshot
Report View



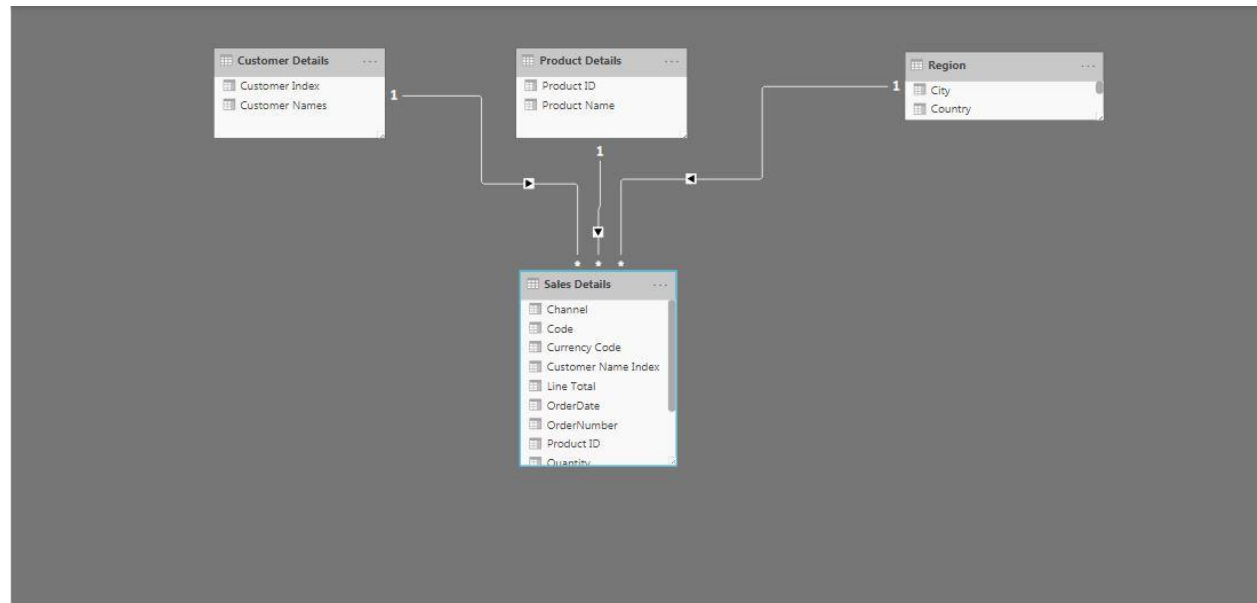
Data View



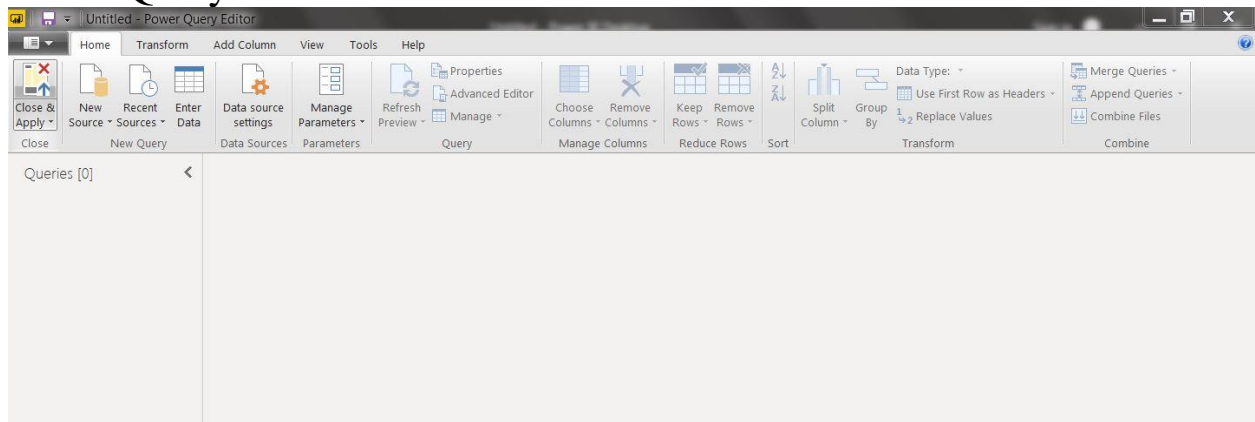
The screenshot shows a window titled 'Data View' with a toolbar containing a bar chart icon, a close button (X), and a checkmark button. Below the toolbar is a table with two columns: 'Customer Index' and 'Customer Names'. The table contains 10 rows of data.

Customer Index	Customer Names
1	Christy Olson
2	Dan Peterson
3	Mable Lindsey
4	Kyle Carr
5	Rachel Gomez
6	Isabel Cross
7	Billie Chandler
8	Sylvester Morales
9	Rachel Gomez
10	Rachel Gomez

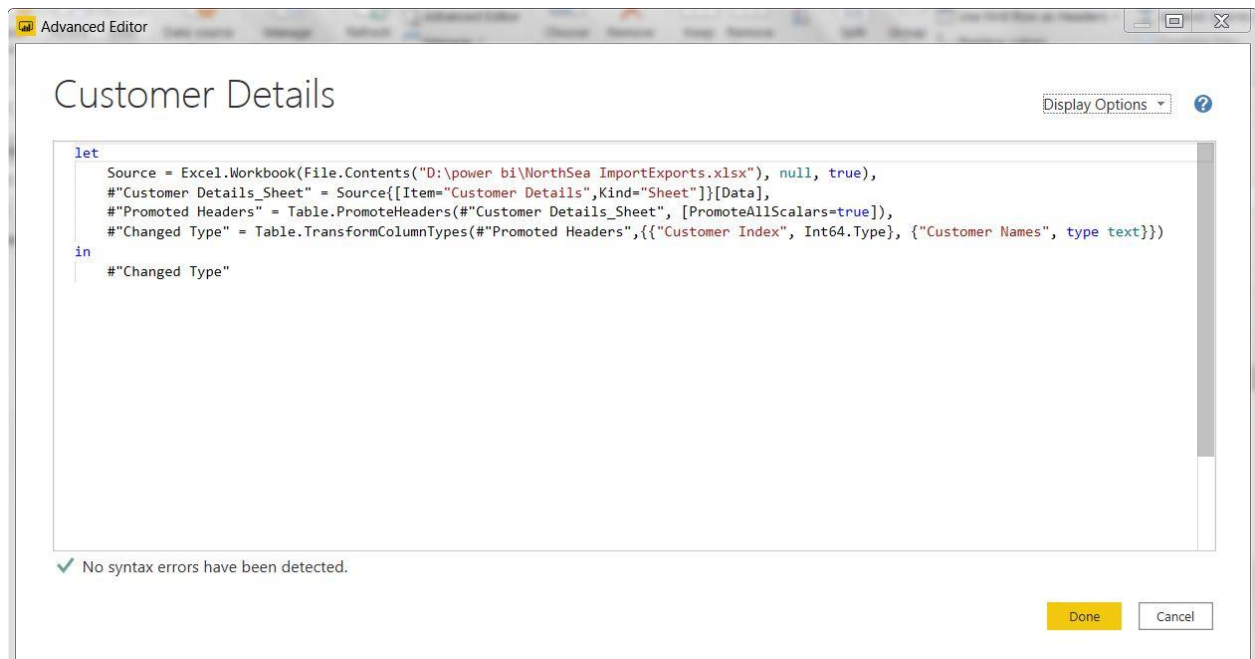
Model View



Power Query Editor



Advance Editor



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

Power BI Desktop (Free)

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 and which helps in data analysis ,reporting, model building ,creating interactive Dashboards .

Advantage :

1. Can connect to CSV, Microsoft Excel, Microsoft PowerPoint and PDF Data Sources and many more.
2. Storage limit of 10 GB per user
3. Save, upload and publish your reports to the Web and the full Power BI service
4. rich visualisations and filters from Power BI Pro

Disadvantage :

1. Can't share created reports with non-Power BI Pro users
2. No support to analyse in Excel within Power BI Desktop
3. No peer-to-peer-sharing
4. No email subscriptions

Power BI Pro (\$9.99/user/month.)

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 .

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

Power BI Premium (Expensive compared to other pro)

To publish content to Premium capacity, you must also have a Power BI Pro license. Therefore, the minimum cost of entry is \$4,995 (P1) plus \$9.99 (Pro) for a total of **\$5,004.99** per month

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

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