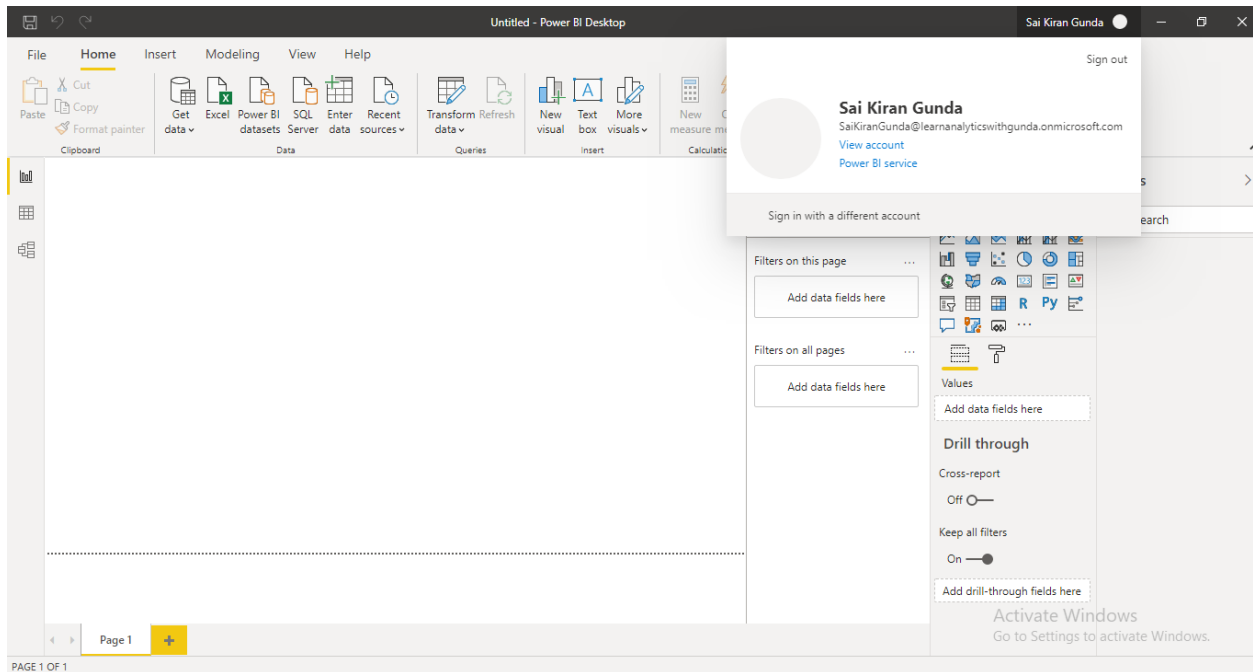


1) Install Power BI Desktop and share the final screenshot of the report view page which appears when power desktop starts.

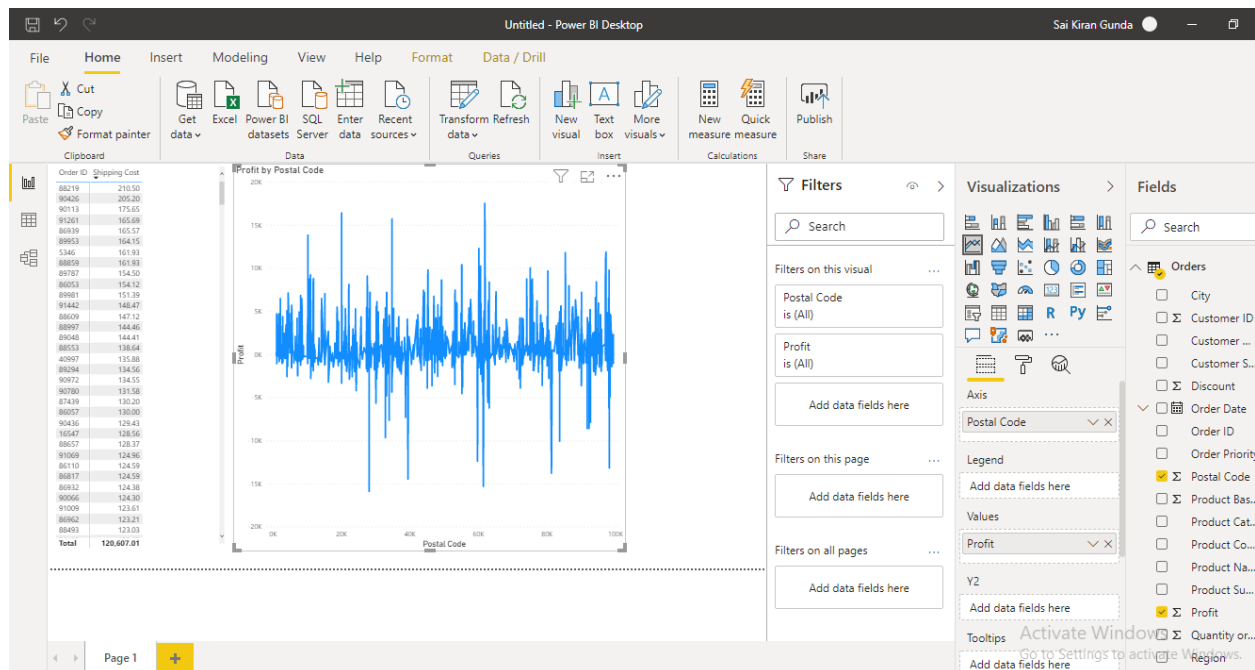


2) Prepare a document and with the following screenshot

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

Answer)

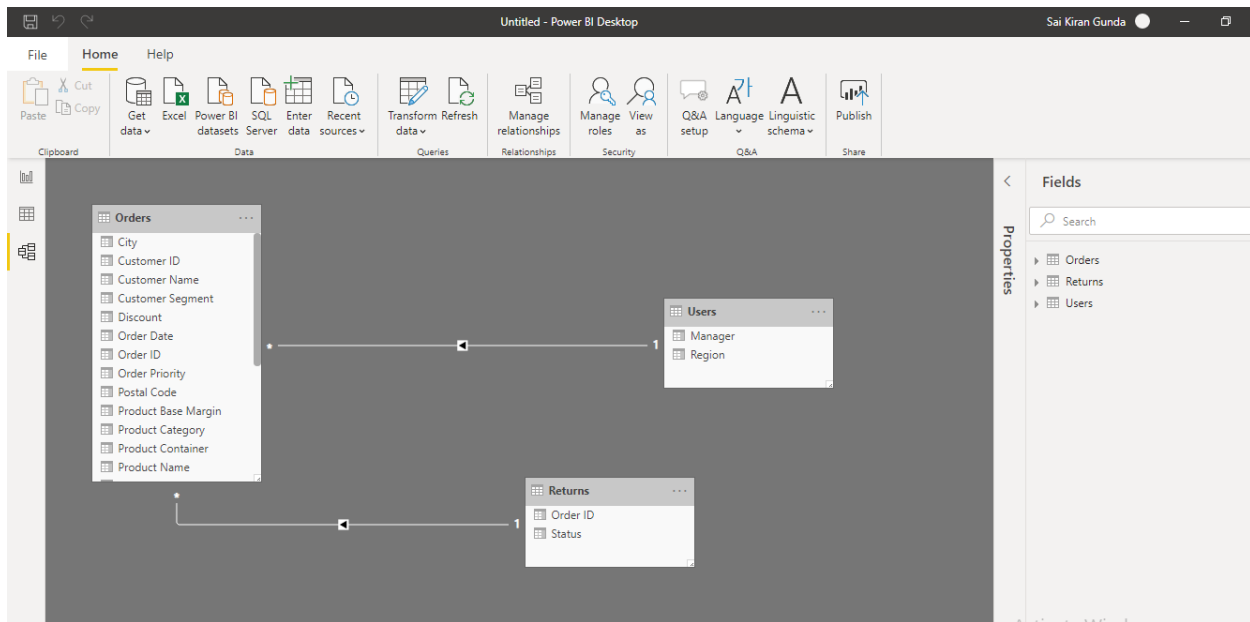
- Report View: This is the place where we create reports and visualize them by dragging column fields from the table (located at right side of view).



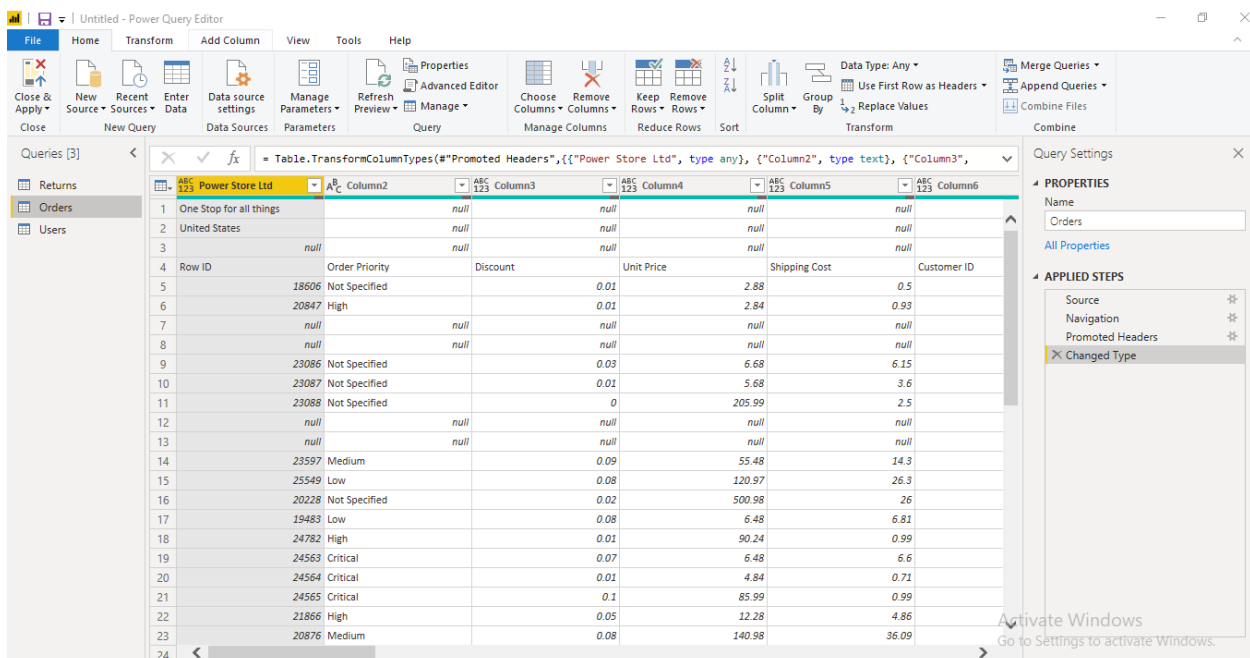
– **Data View:** Here we can see the data inside the tables for reference while preparing the reports.

Row ID	Order Priority	Discount	Unit Price	Shipping Cost	Customer ID	Customer Name	Ship Mode	Customer Segment	Product Category	Product Sub-Category	Product
20334	Low	0.04	6.48	5.74	119	Judy Kennedy	Regular Air	Corporate	Office Supplies	Paper	Sma
18129	Low	0.02	6.48	5.9	119	Judy Kennedy	Regular Air	Corporate	Office Supplies	Paper	Sma
24273	Not Specified	0.02	6.48	9.17	194	Tammy Goldman	Regular Air	Corporate	Office Supplies	Paper	Sma
18904	High	0.06	6.48	6.74	247	Marshall Brandt Briggs	Regular Air	Corporate	Office Supplies	Paper	Sma
19823	Medium	0.08	6.48	7.03	266	Ross Frederick	Regular Air	Corporate	Office Supplies	Paper	Sma
24425	Low	0.06	6.48	7.86	300	Larry W Lehman	Regular Air	Corporate	Office Supplies	Paper	Sma
24864	Medium	0.01	6.48	7.49	358	Chris F Brandt	Regular Air	Corporate	Office Supplies	Paper	Sma
24662	Low	0.08	6.48	7.91	500	Brenda Cowan	Regular Air	Corporate	Office Supplies	Paper	Sma
18593	High	0	6.48	7.86	533	Jamie Dixon	Regular Air	Corporate	Office Supplies	Paper	Sma
20281	Medium	0.05	6.48	6.57	537	Nelson Coley	Regular Air	Corporate	Office Supplies	Paper	Sma
21274	Medium	0.06	6.48	7.37	600	Vickie Morse	Regular Air	Corporate	Office Supplies	Paper	Sma
113	Not Specified	0.08	6.48	5.14	607	Clara Hauser	Regular Air	Corporate	Office Supplies	Paper	Sma
6575	Medium	0.1	6.48	9.17	607	Clara Hauser	Regular Air	Corporate	Office Supplies	Paper	Sma
18113	Not Specified	0.08	6.48	5.14	608	Daniel Jones	Regular Air	Corporate	Office Supplies	Paper	Sma
24575	Medium	0.1	6.48	9.17	609	Shawn Adler	Regular Air	Corporate	Office Supplies	Paper	Sma
23207	Low	0.1	6.48	9.54	680	Laurence Poe	Regular Air	Corporate	Office Supplies	Paper	Sma
23208	Low	0.02	6.48	5.19	680	Laurence Poe	Regular Air	Corporate	Office Supplies	Paper	Sma
22735	Low	0	6.48	8.19	719	Stephen Lam	Regular Air	Corporate	Office Supplies	Paper	Sma
24851	Low	0.09	6.48	6.86	797	Eileen Riddle	Regular Air	Corporate	Office Supplies	Paper	Sma
24763	Critical	0.06	6.48	8.88	868	Sharon Ellis	Regular Air	Corporate	Office Supplies	Paper	Sma
2055	Critical	0.02	6.48	6.41	894	Gail Rankin Cole	Regular Air	Corporate	Office Supplies	Paper	Sma
7955	High	0.09	6.48	7.03	894	Gail Rankin Cole	Regular Air	Corporate	Office Supplies	Paper	Sma

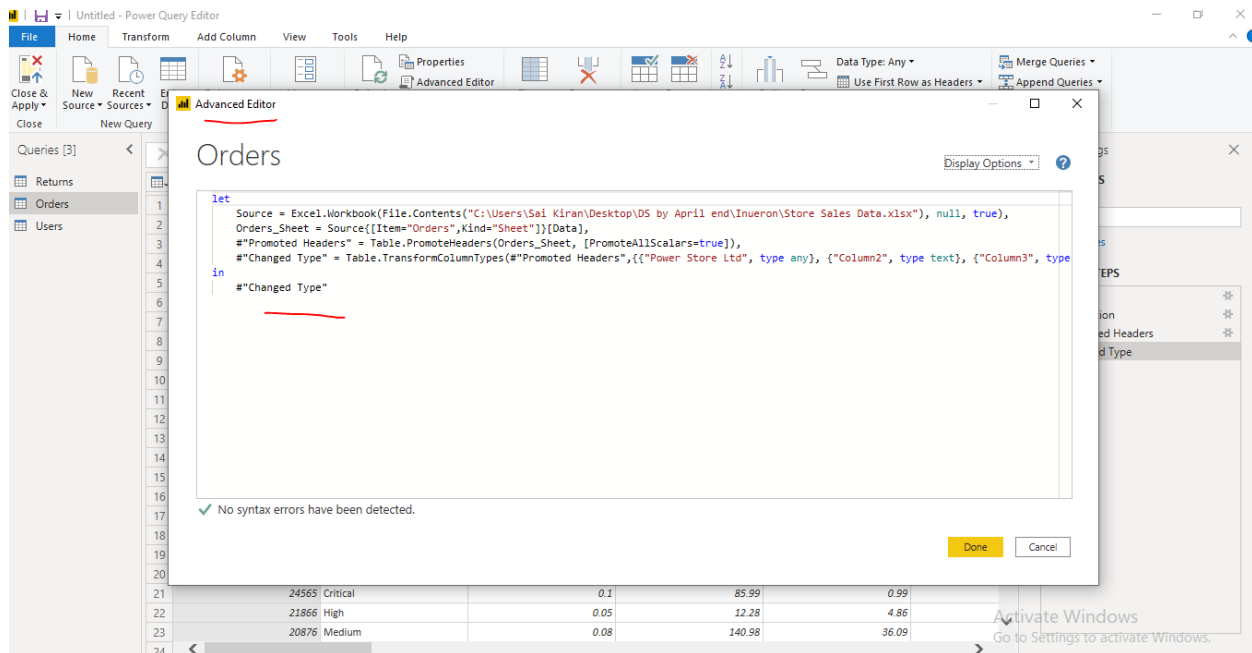
– **Model View:** Here we can see the relationships between the tables imported into the Power BI and we can create new relations as well.



– **Power Query Editor:** This is the place where we actually clean and modify the data before proceeding to any visuals like deleting blank rows, creating proper headers to data, converting data types into required forms like Date, rounding of numbers, currency etc.



– **Advance Editor:** This is box where code will be written to our performed actions in the PowerBI. We can write code manually as instead of using drag and drop options.



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

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

Answer:

– Power BI Desktop

- You can install locally into your system
- You can create dashboards, modify data
- You cannot share the files to others
- Data usage limit is 10GB
- Monthly price: Free

– Power BI Pro

- You can create dashboards, modify data
- Individual license is provided
- You can share your reports to others who have license
- It also integrates with other Microsoft products like office 365

- You can create App work spaces
- Data usage limit is 10GB
- Monthly price: \$ 9.99

– Power BI Premium

- You can create dashboards, modify data
- Organizational license is provided
- You can deploy your reports into cloud environment
- You can share your reports to others in same organization easily
- It handles large volumes of data compared to Power Bi desktop and Pro
- Monthly price: \$ 4995