

## Assignment – 2 • Question1: Connect to the Store Sales Data and do the following: -

- Remove all the blank rows.
- Update the column header if they are not updated

Power Query Editor interface showing a table with the following columns: Row ID, Order Priority, Discount, Unit Price, Shipping Cost. The table has 24 columns and 999+ rows. The 'Removed Blank Rows' step is applied.

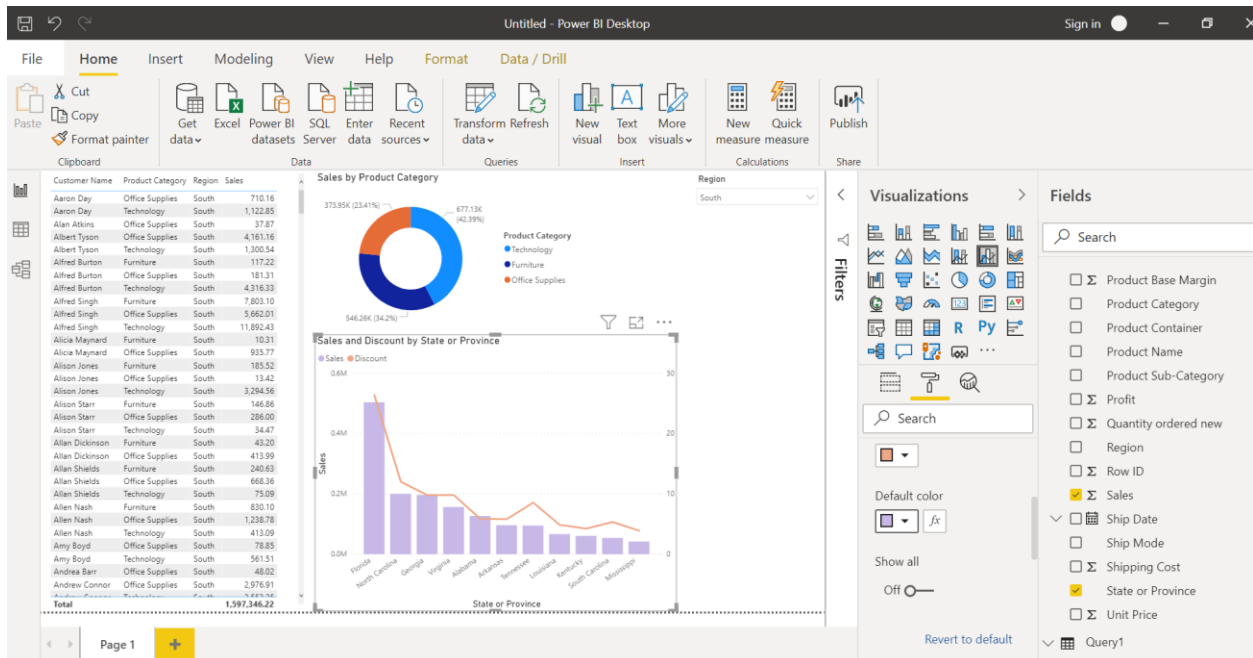
Row ID	Order Priority	Discount	Unit Price	Shipping Cost
1	18606	Not Specified	0.01	2.88
2	20847	High	0.01	2.84
3	23086	Not Specified	0.03	6.68
4	23087	Not Specified	0.01	5.68
5	23088	Not Specified	0	205.99
6	23597	Medium	0.09	55.48
7	25549	Low	0.08	120.97
8	20228	Not Specified	0.02	500.98
9	19483	Low	0.08	6.48
10	24782	High	0.01	90.24
11	24563	Critical	0.07	6.48
12	24564	Critical	0.01	4.84
13	24565	Critical	0.1	85.99
14	21866	High	0.05	12.28
15	20876	Medium	0.08	140.98
16	20877	Medium	0.1	286.85
17	22241	Critical	0.06	15.57
18	21776	Critical	0.06	9.48
19	23328	High	0.04	10.98
20	24844	Medium	0.09	78.69
21	24846	Medium	0.08	3.28

- Create a text table and show the sales in terms of Customers, Product Category, Regions

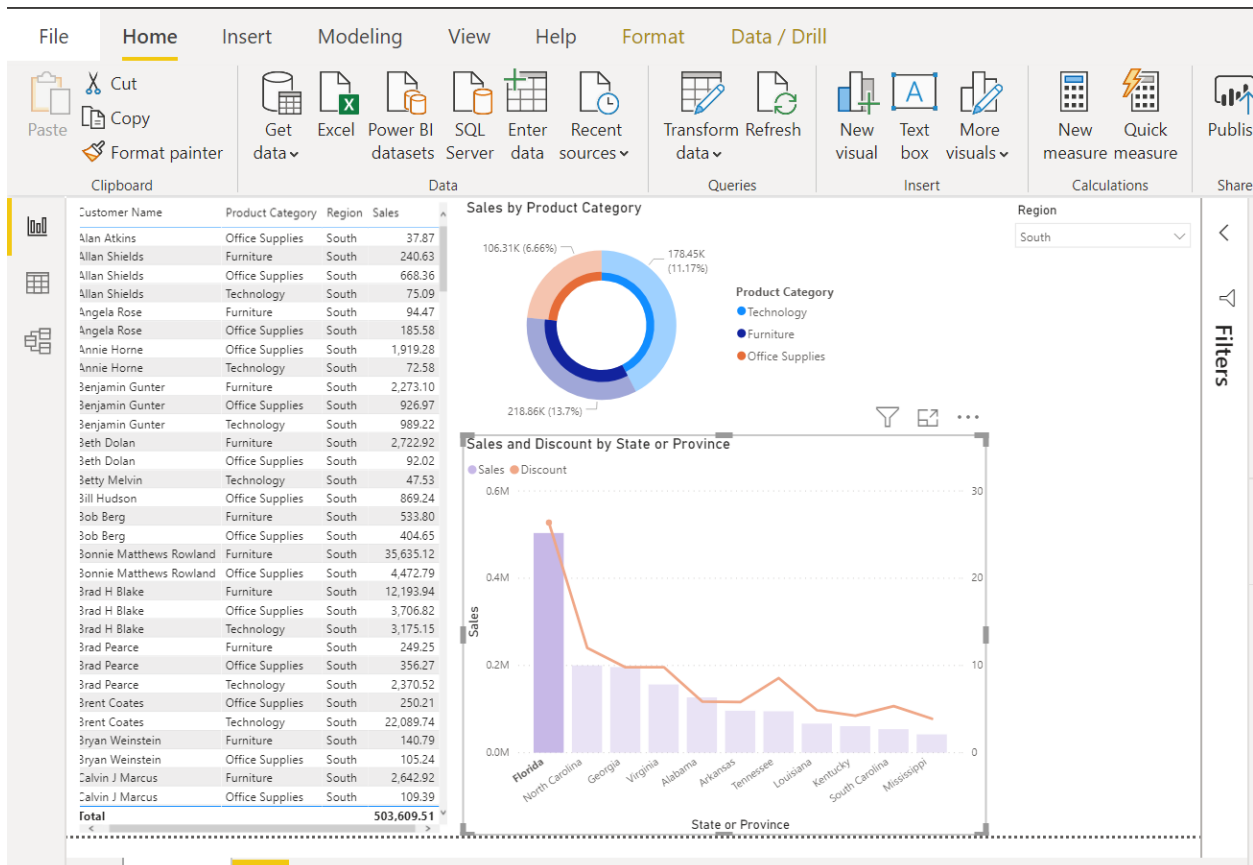
Power BI Desktop interface showing a text table with the following columns: Customer Name, Product Category, Region, Sales. The table has 24 columns and 999+ rows. The 'Removed Blank Rows' step is applied.

Customer Name	Product Category	Region	Sales
Aaron Davies Bruce	Furniture	West	2,305.89
Aaron Davies Bruce	Office Supplies	West	83.82
Aaron Day	Office Supplies	South	710.18
Aaron Day	Technology	South	1,122.88
Aaron Dixon	Furniture	Central	78.82
Aaron Dixon	Office Supplies	Central	179.98
Aaron Fuler Davidson	Furniture	East	227.55
Aaron Riggs	Furniture	West	3,112.13
Aaron Riggs	Office Supplies	West	127.88
Aaron Riggs	Technology	West	520.18
Aaron Shaffer	Office Supplies	West	964.30
Adam Barton	Furniture	Central	893.61
Adam Barton	Office Supplies	Central	601.63
Adam Barton	Technology	Central	1,009.92
Adam G Sanger	Furniture	Central	26.68
Adam G Sanger	Office Supplies	Central	242.18
Adam G Sanger	Technology	Central	2,778.01
Adam Hutchinson	Office Supplies	East	38.13
Adam Saunders Gray	Furniture	West	2,710.30
Adam Saunders Gray	Office Supplies	West	238.72
Adam Saunders Gray	Technology	West	213.98
Alan Hesse	Office Supplies	South	37.87
Alan Briggs	Office Supplies	East	380.12
Alan Chase	Furniture	Central	323.88
Alan Griffiths	Office Supplies	Central	608.88
Albert Frost	Furniture	Central	342.62
Albert Frost	Office Supplies	Central	8,765.10
Albert Frost	Technology	Central	739.90
Albert Marshall	Furniture	East	395.19
Albert Tyson	Office Supplies	South	4,191.18
Albert Tyson	Technology	South	1,300.54
Total			8,951,931.32

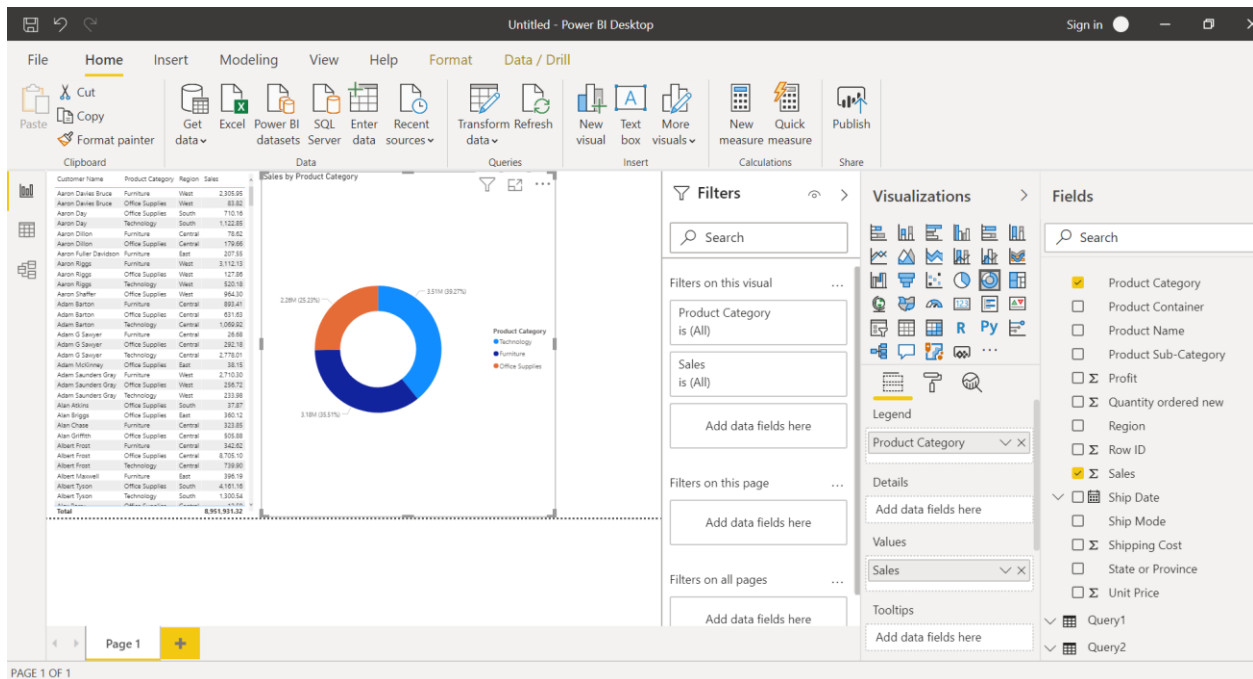
**Question2:** Create a line and Clustered Column Chart showing the Sales and Discount as per the State or Province – Format the bars and line with different colors



– Which state has the highest sales in terms Technology



### Question3 • Create a Donut Chart showing sales in terms of Product category



### Question4: • Create a Slicer and show the regions in dropdown. See how all the visuals mentioned above behaving when a particular region is selected.

