

# POWER BI ASSIGNMENT-2

## 1. Connect to Store Sales Data

- Remove Blank rows and
- Updated the column header.

Table: TransformColumnTypes(#"Promoted Headers1",{"Row ID", Int64.Type}, {"Order Priority", type text},

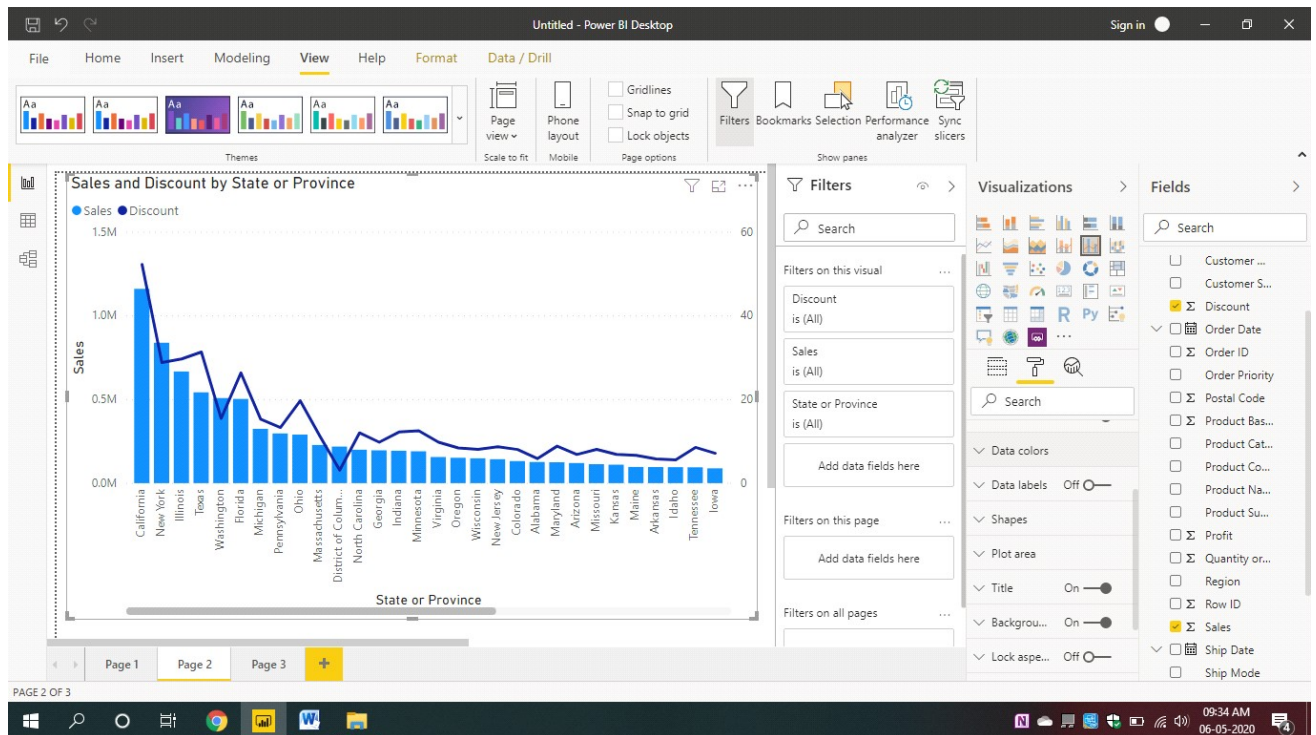
Row ID	Order Priority	Discount	Unit Price	Shipping Cost	Customer ID
1	18606	Not Specified	0.01	2.88	0.5
2	20847	High	0.01	2.84	0.93
3	23086	Not Specified	0.03	6.68	6.15
4	23087	Not Specified	0.01	5.68	3.6
5	23088	Not Specified	0	205.99	2.5
6	23597	Medium	0.09	55.48	14.3
7	25549	Low	0.08	120.97	26.3
8	20228	Not Specified	0.02	500.98	26
9	19483	Low	0.08	6.48	6.81
10	24782	High	0.01	90.24	0.99
11	24563	Critical	0.07	6.48	6.6
12	24564	Critical	0.01	4.84	0.71
13	24565	Critical	0.1	85.99	0.99
14	21866	High	0.05	12.28	4.86
15	20876	Medium	0.08	140.98	36.09
16	20877	Medium	0.1	286.85	61.76
17	22241	Critical	0.06	15.57	1.39
18	21776	Critical	0.06	9.48	7.29
19	23328	High	0.04	10.98	3.37
20	24844	Medium	0.09	78.69	19.99
21	24846	Medium	0.08	3.28	2.31
22	24847	Medium	0.05	3.28	4.2
23	24848	Medium	0.05	3.58	1.63

## c) Text Table with Sales in terms of Customer, Product Category and Regions.

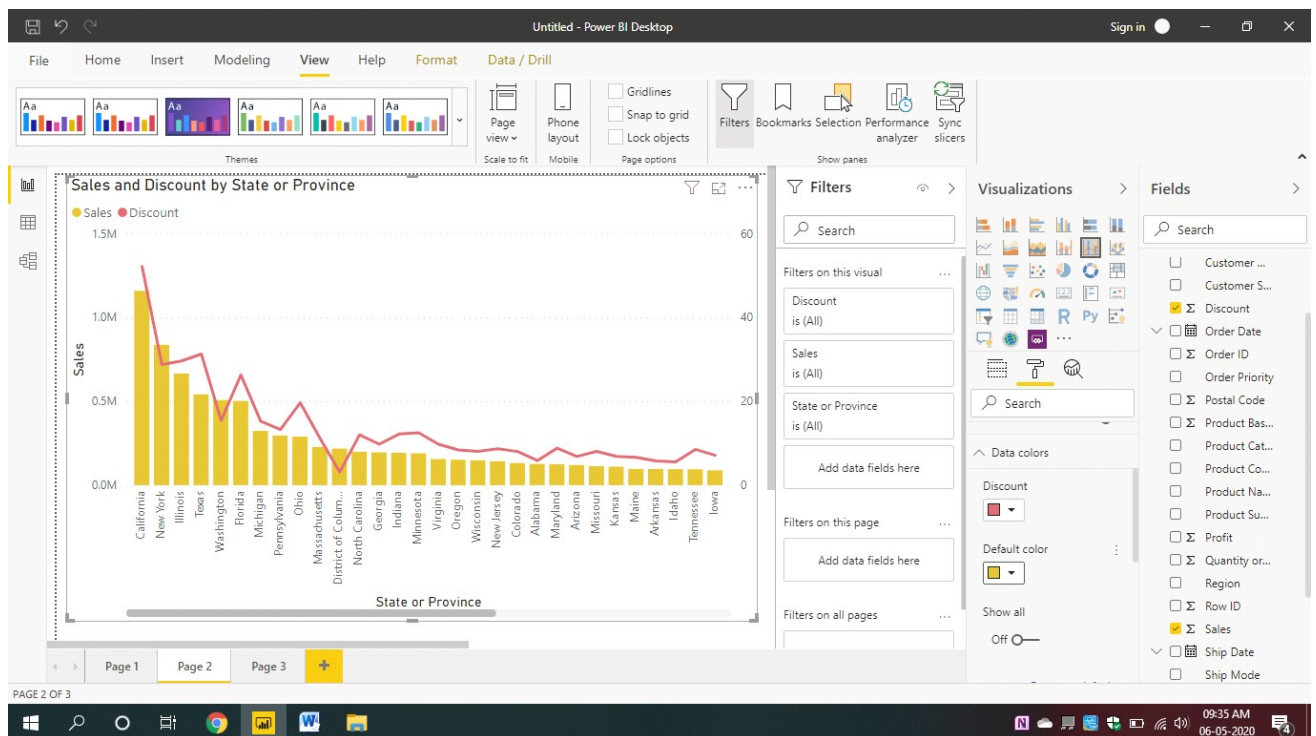
Customer Name	Product Category	Region	Sales
Aaron Davies Bruce	Furniture	West	2,305.95
Aaron Davies Bruce	Office Supplies	West	83.82
Aaron Day	Office Supplies	South	710.16
Aaron Day	Technology	South	1,122.85
Aaron Dillon	Furniture	Central	78.62
Aaron Dillon	Office Supplies	Central	179.66
Aaron Fuller Davidson	Furniture	East	207.55
Aaron Riggs	Furniture	West	3,112.13
Aaron Riggs	Office Supplies	West	127.86
Aaron Riggs	Technology	West	520.18
Aaron Shaffer	Office Supplies	West	964.30
Adam Barton	Furniture	Central	893.41
Adam Barton	Office Supplies	Central	631.63
Adam Barton	Technology	Central	1,069.92
Adam G Sawyer	Furniture	Central	26.68
Adam G Sawyer	Office Supplies	Central	292.18
Adam G Sawyer	Technology	Central	2,778.01
Adam McKinney	Office Supplies	East	38.15
Adam Saunders Gray	Furniture	West	2,710.30
Adam Saunders Gray	Office Supplies	West	256.72
Adam Saunders Gray	Technology	West	233.98
Total			89,51,931.32

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2. Created a line clustered chart showing Sales and Discount per State.



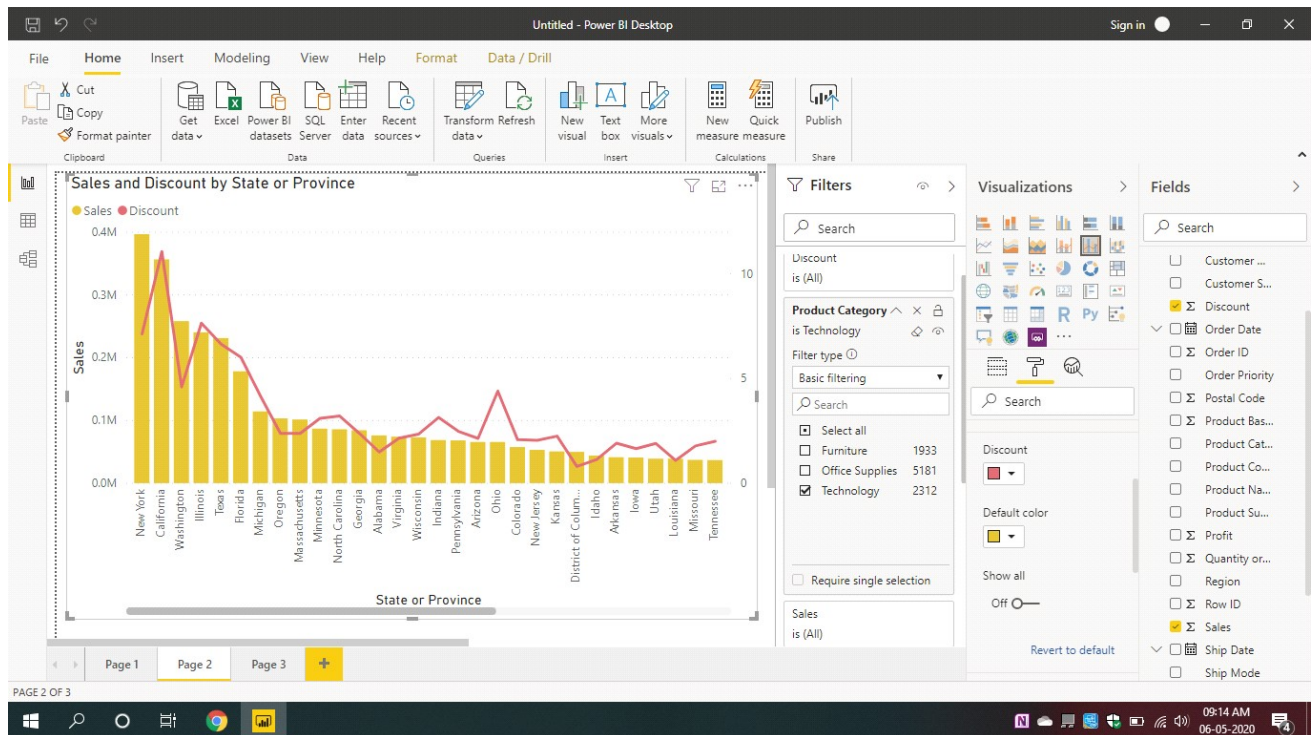
a) Formatting bars and line with different colours



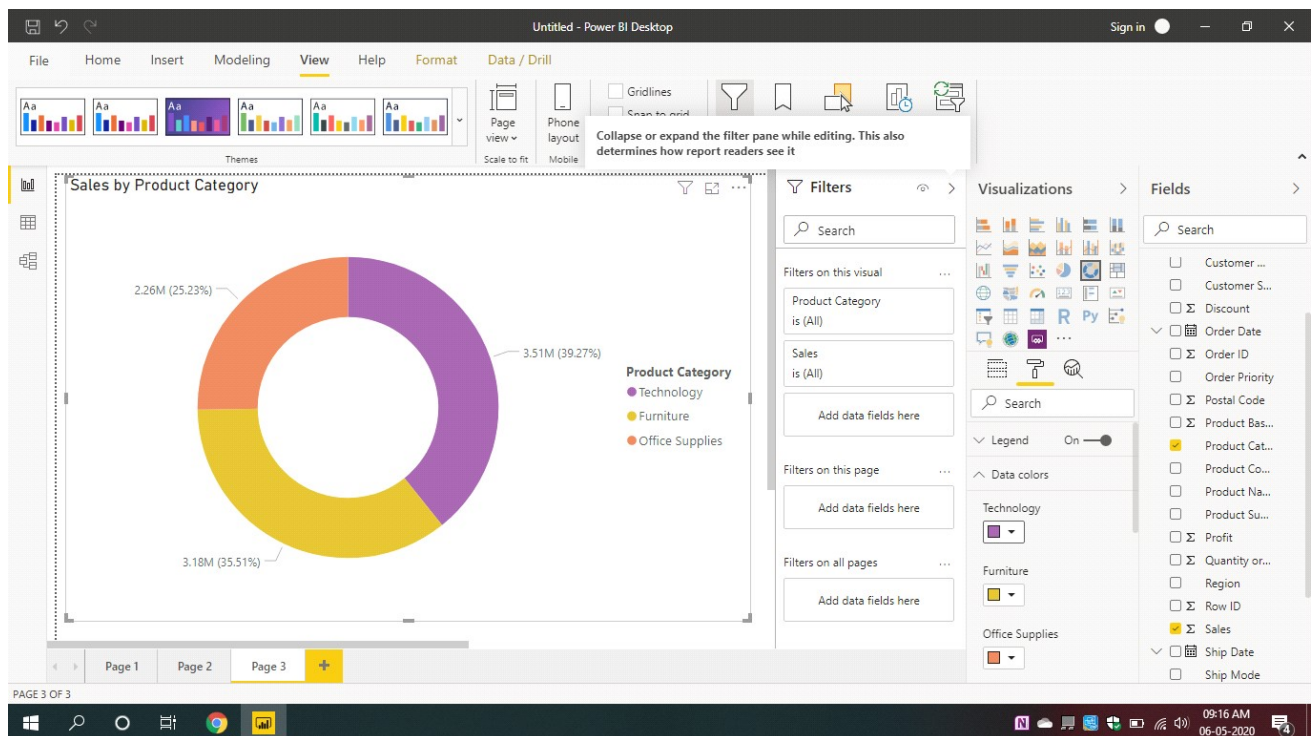


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b) New York State has the highest sales in Technology

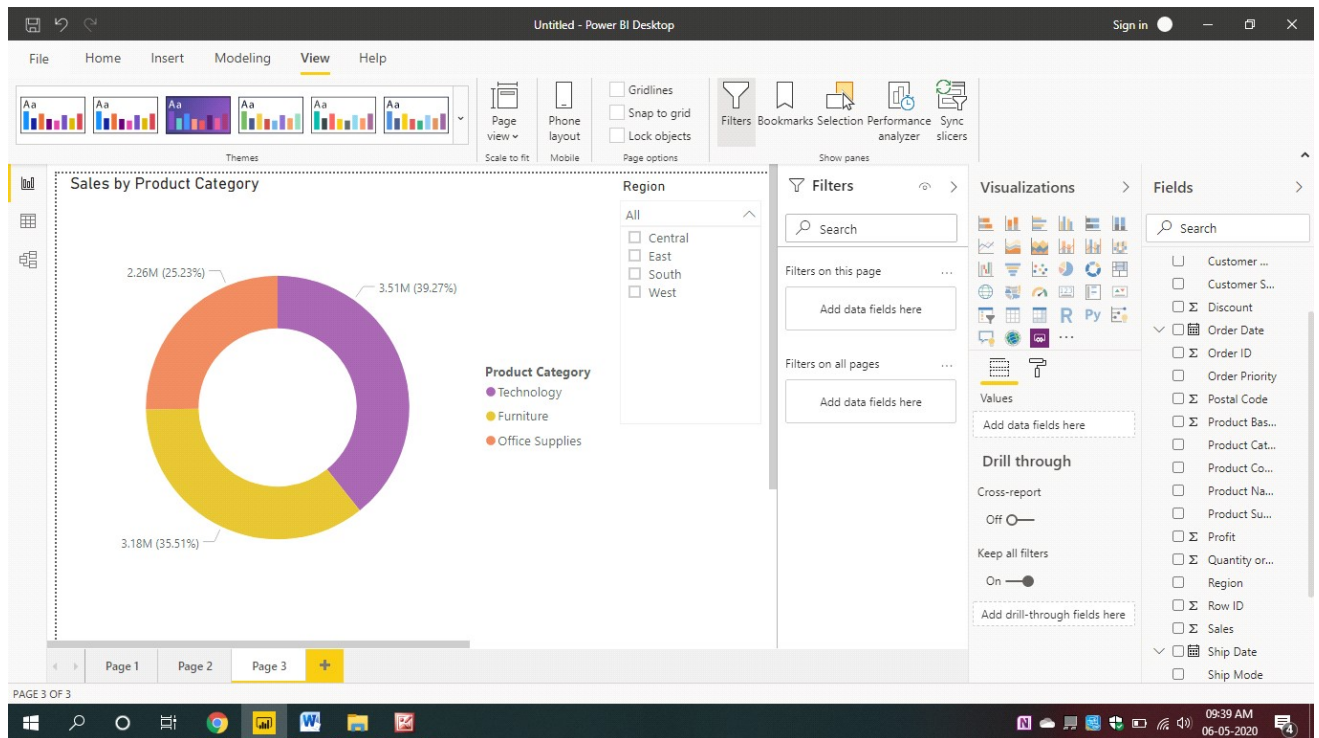


3. Donut chart with Sales in terms of Product Category

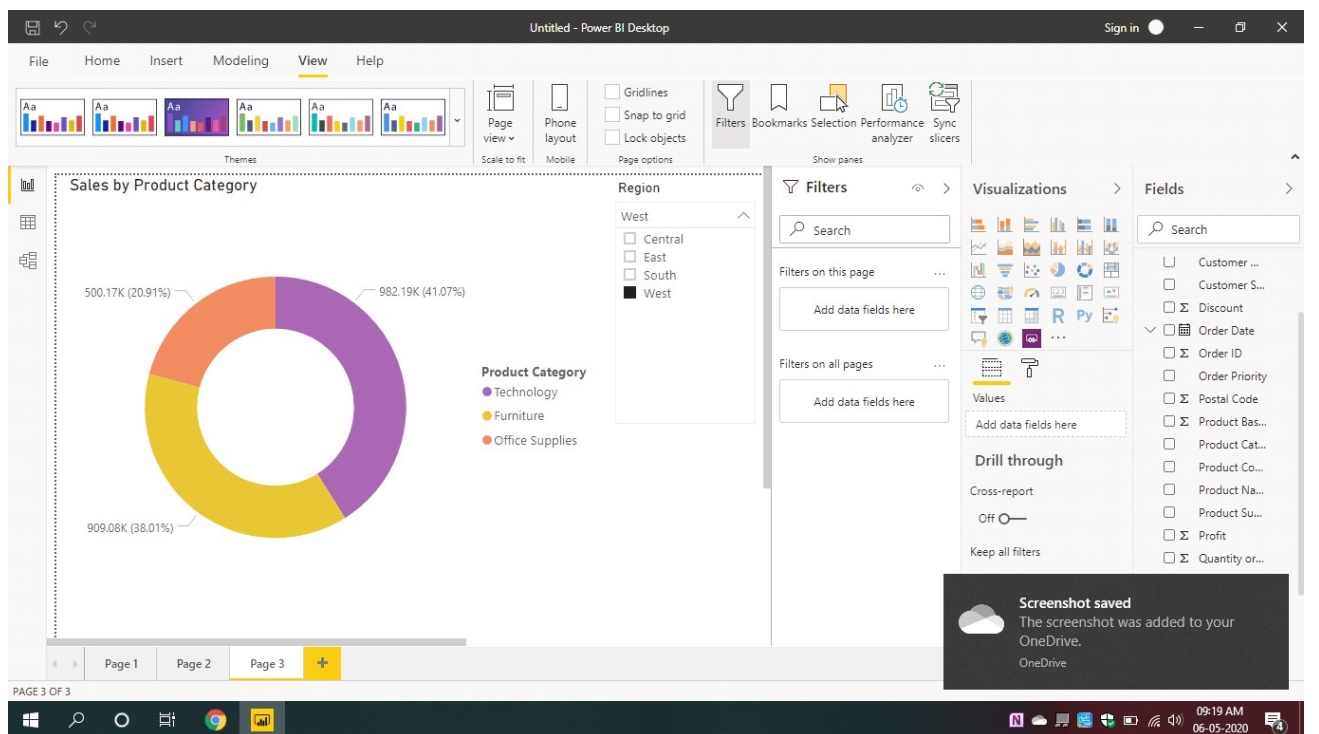


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## 4. Donut chart with slicer

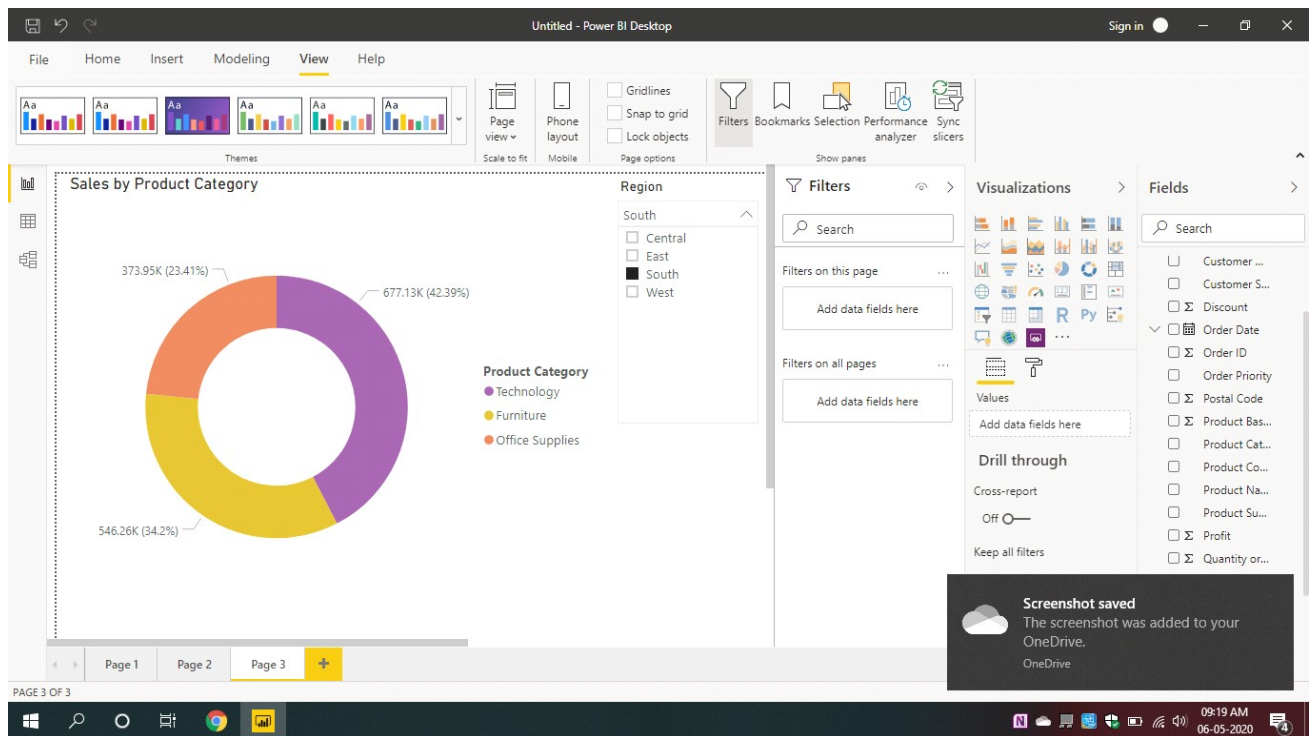


### a) West region

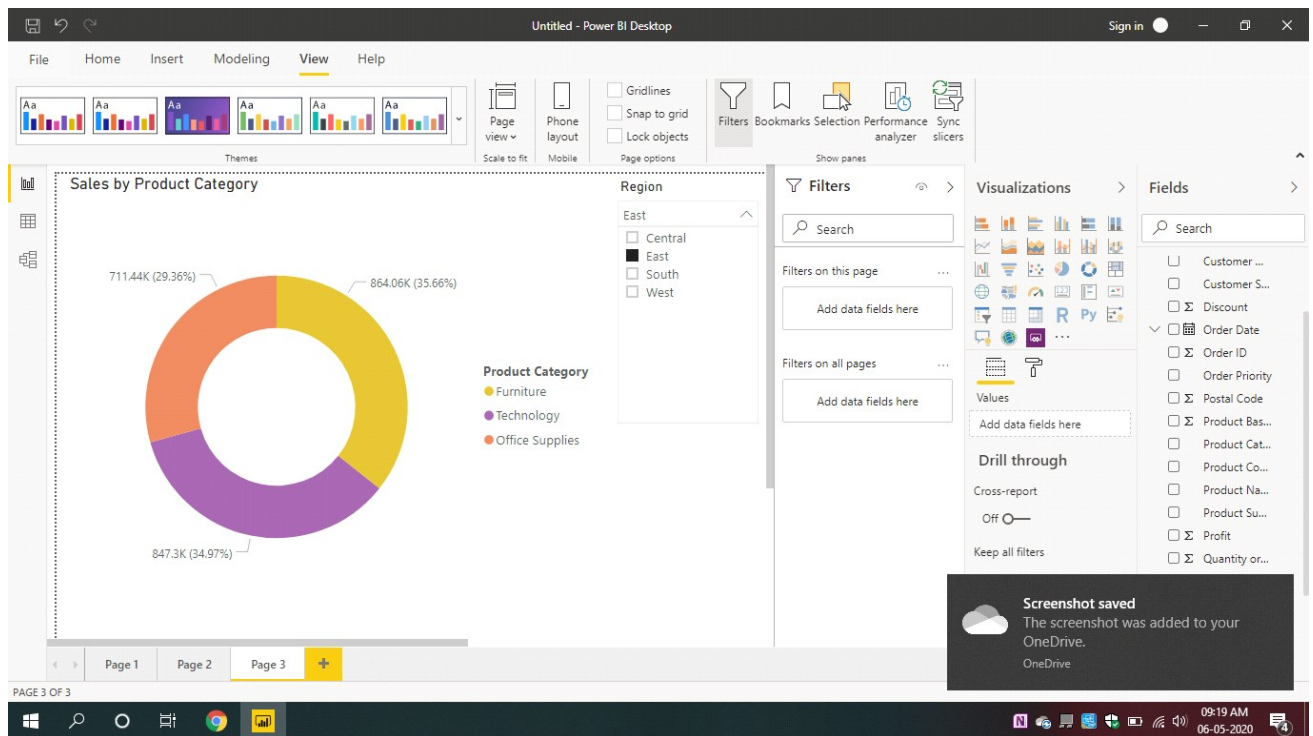


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## b) South Region



## c) East Region





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## d) Central Region

