

# ASSIGNMENT-1

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## Screenshots:

### Tableau:

Tableau - Charts

File Data Server Window Help

Connections [Add](#)

localhost MySQL

Database new\_sales

Table sample\_superstore

New Custom SQL

New Union

New Table Extension

sample\_superstore (new\_sales)

Connection ☒ Live ☐ Extract Filters 0 | [Add](#)

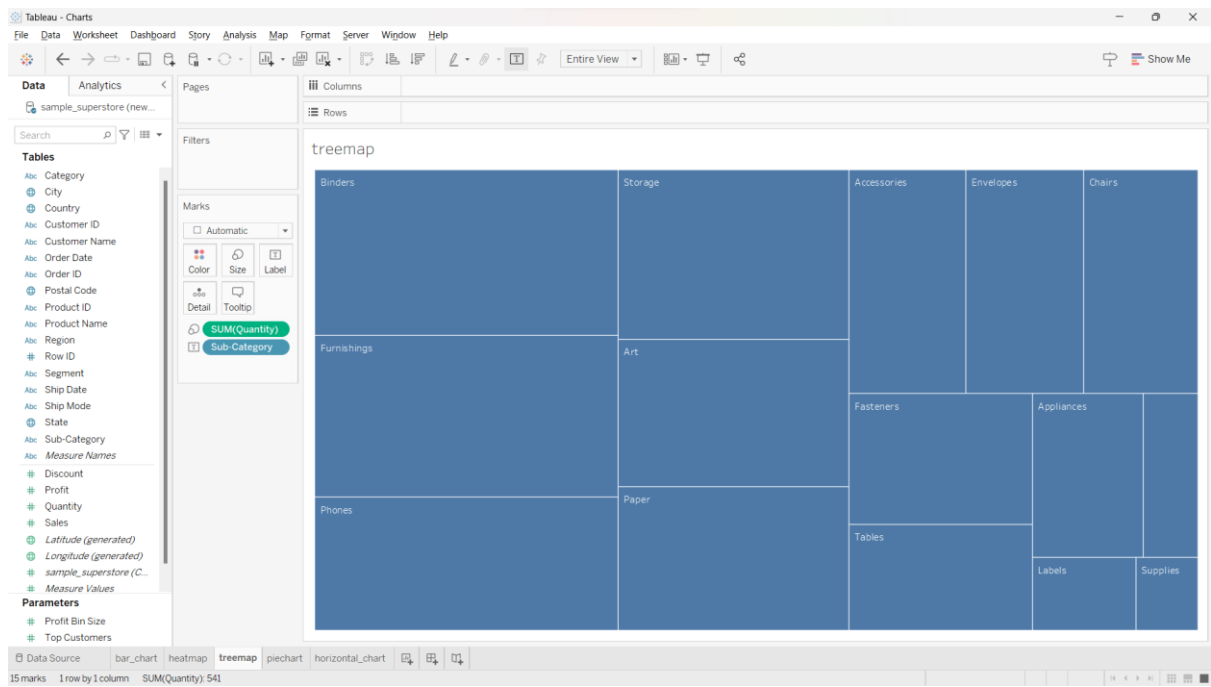
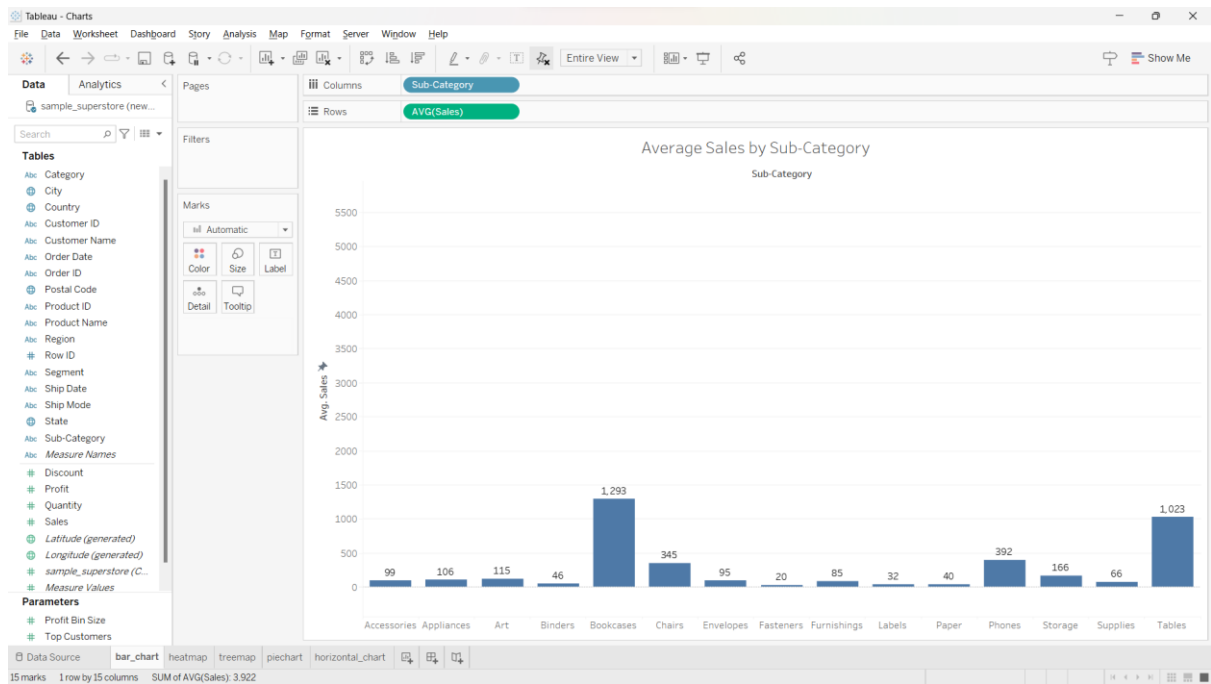
sample\_superstore

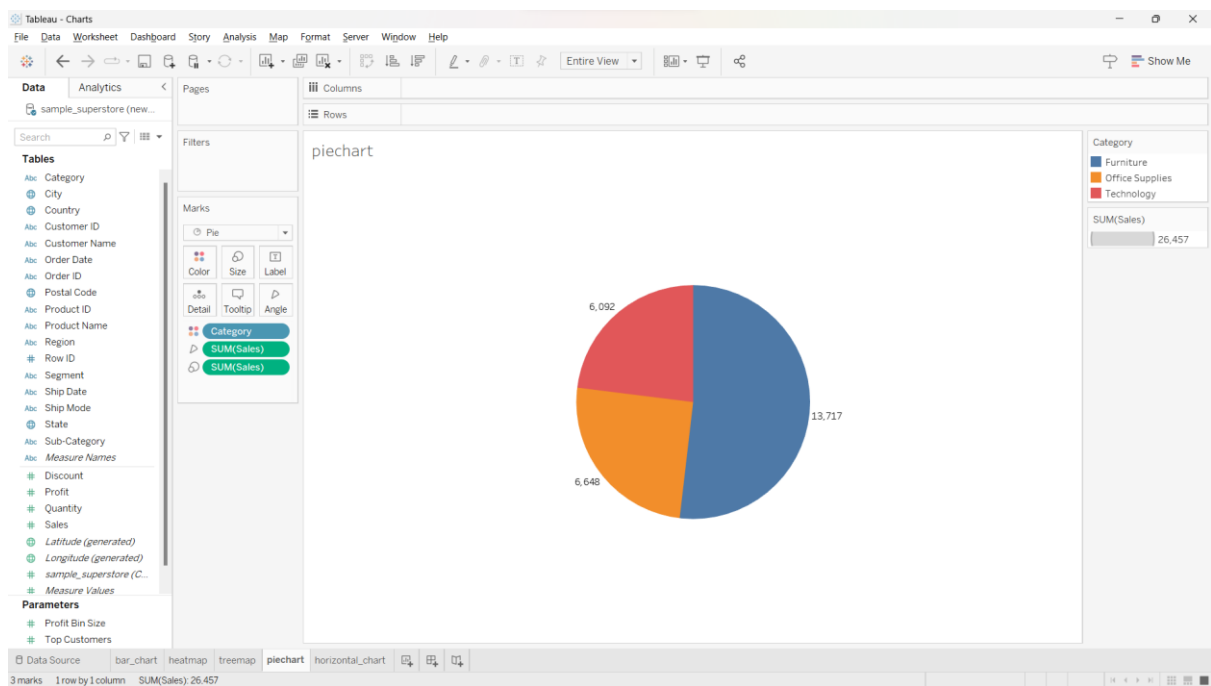
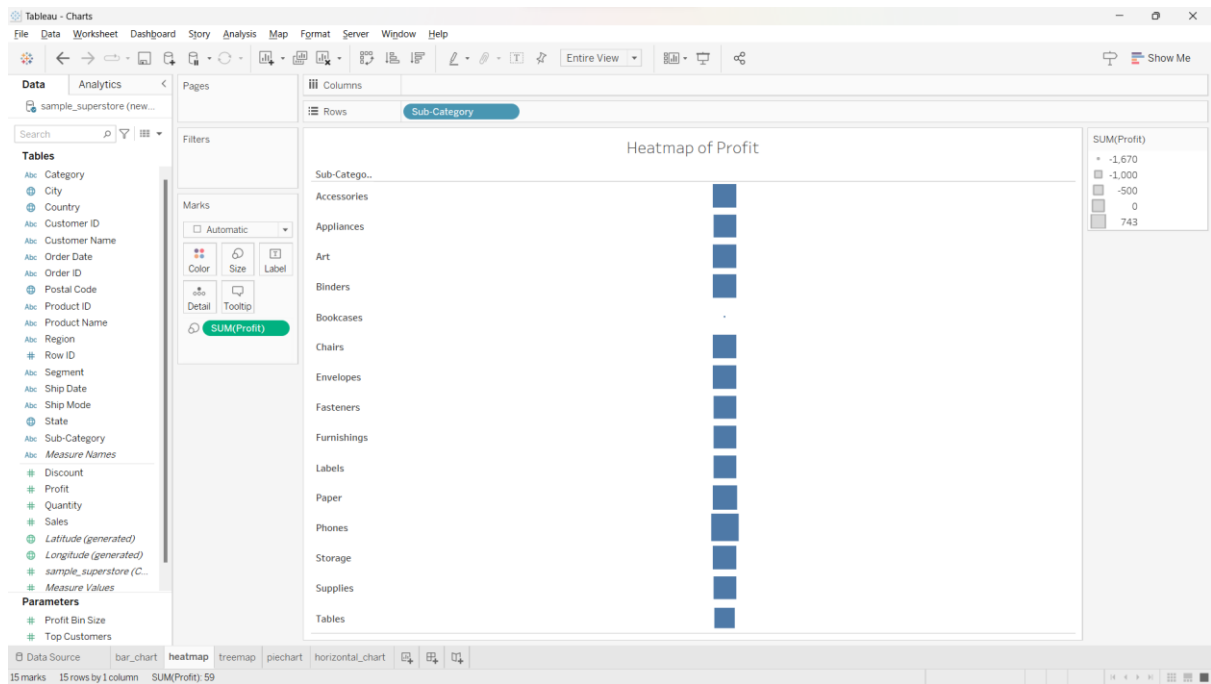
Need more data?  
Drag tables here to relate them. [Learn more](#)

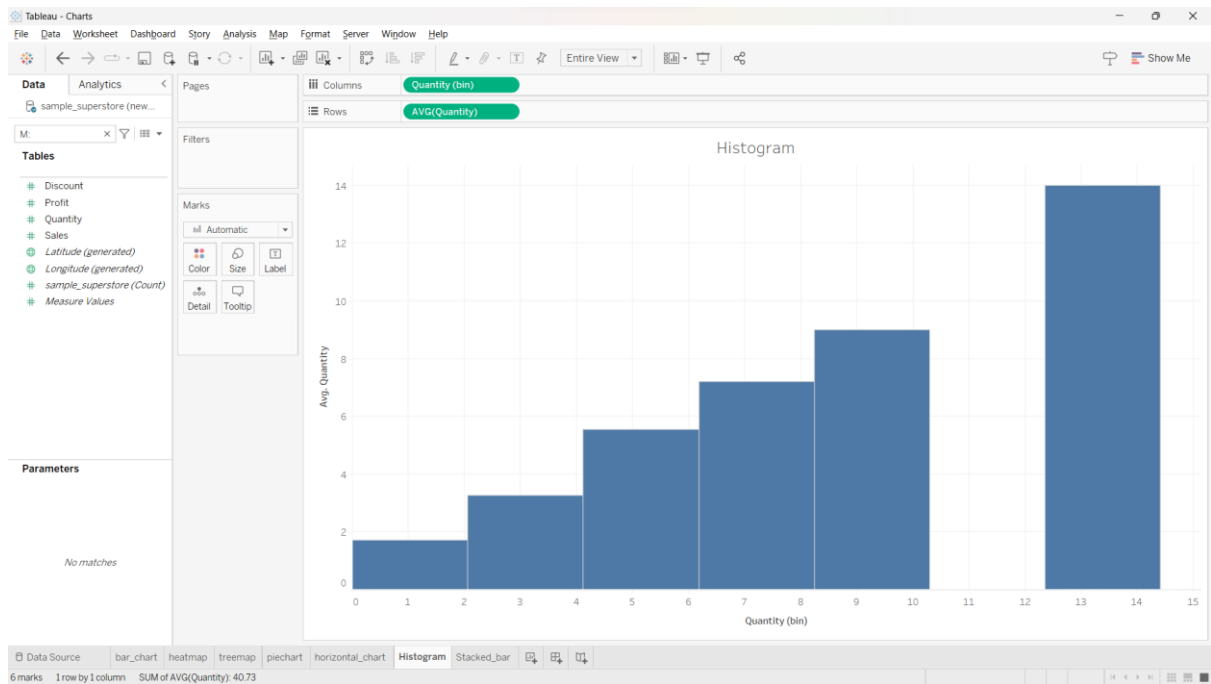
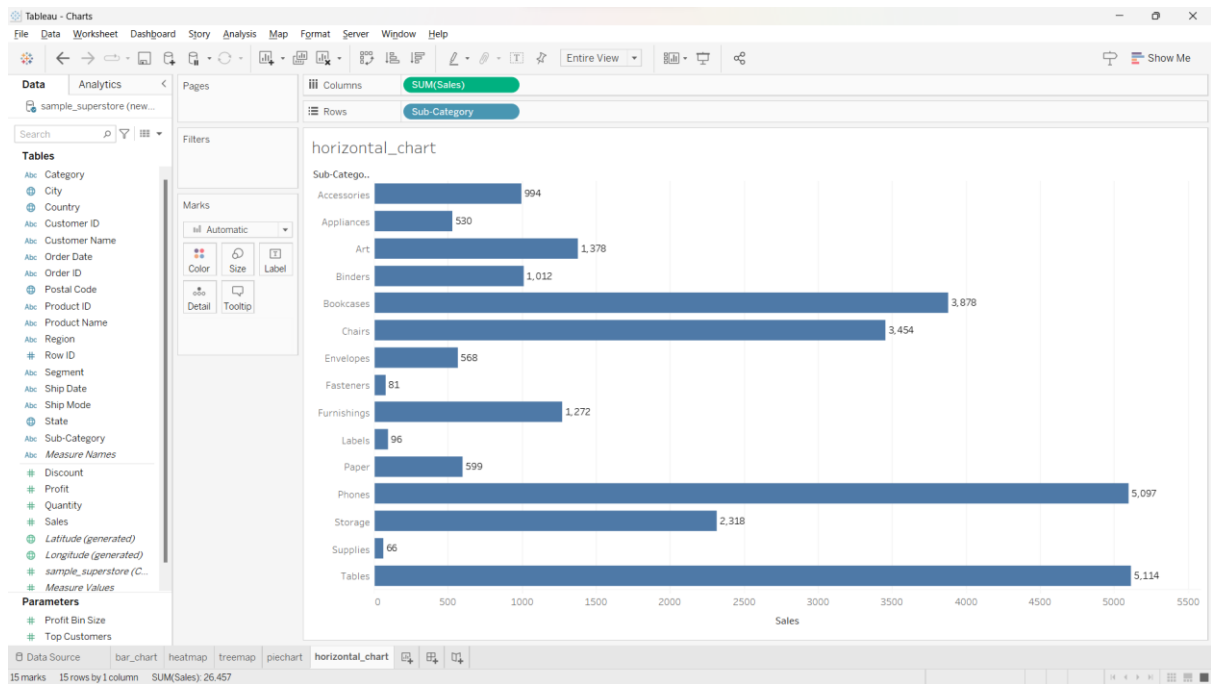
sample\_superstore 21 fields 138 rows 100 rows

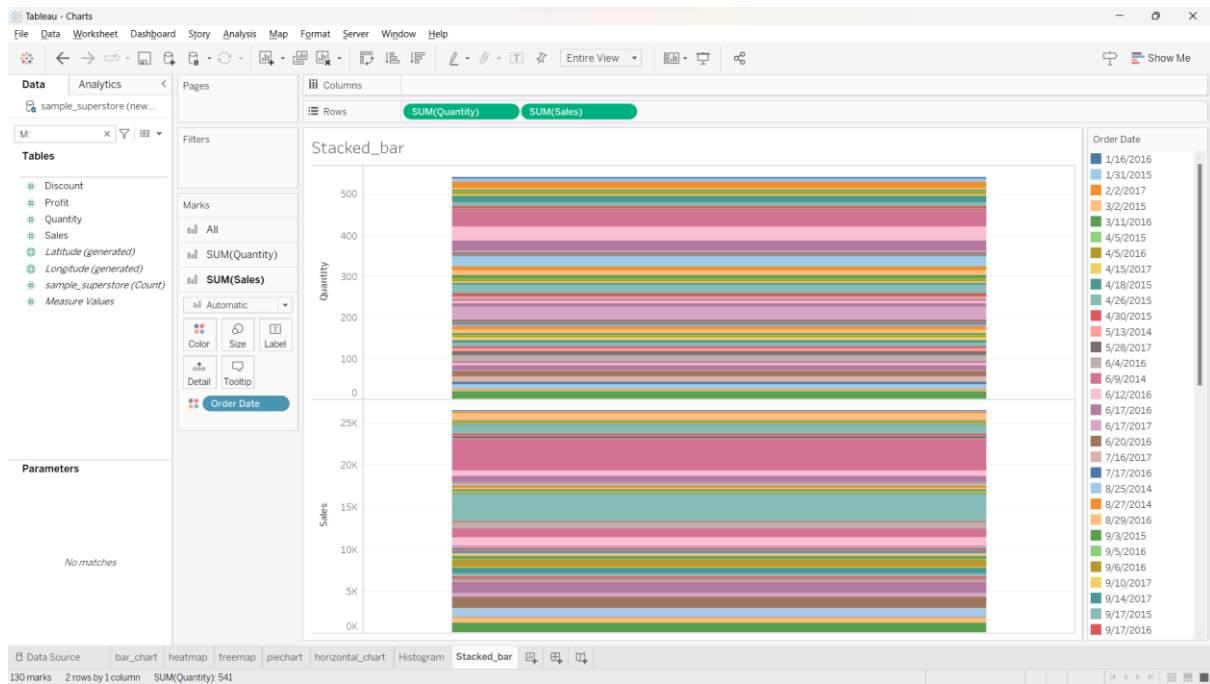
#	Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name
1	CA-2016-152156	11/8/2016	11/11/2016	Second Class	CG-12520	Claire Gute	
2	CA-2016-152156	11/8/2016	11/11/2016	Second Class	CG-12520	Claire Gute	
3	CA-2016-138688	6/12/2016	6/16/2016	Second Class	DV-13045	Darrin Van Huff	
4	US-2015-108966	10/11/2015	10/18/2015	Standard Class	SO-20335	Sean O'Donnell	
5	US-2015-108966	10/11/2015	10/18/2015	Standard Class	SO-20335	Sean O'Donnell	
6	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	
7	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	

Data Source bar\_chart heatmap treemap piechart horizontal\_chart



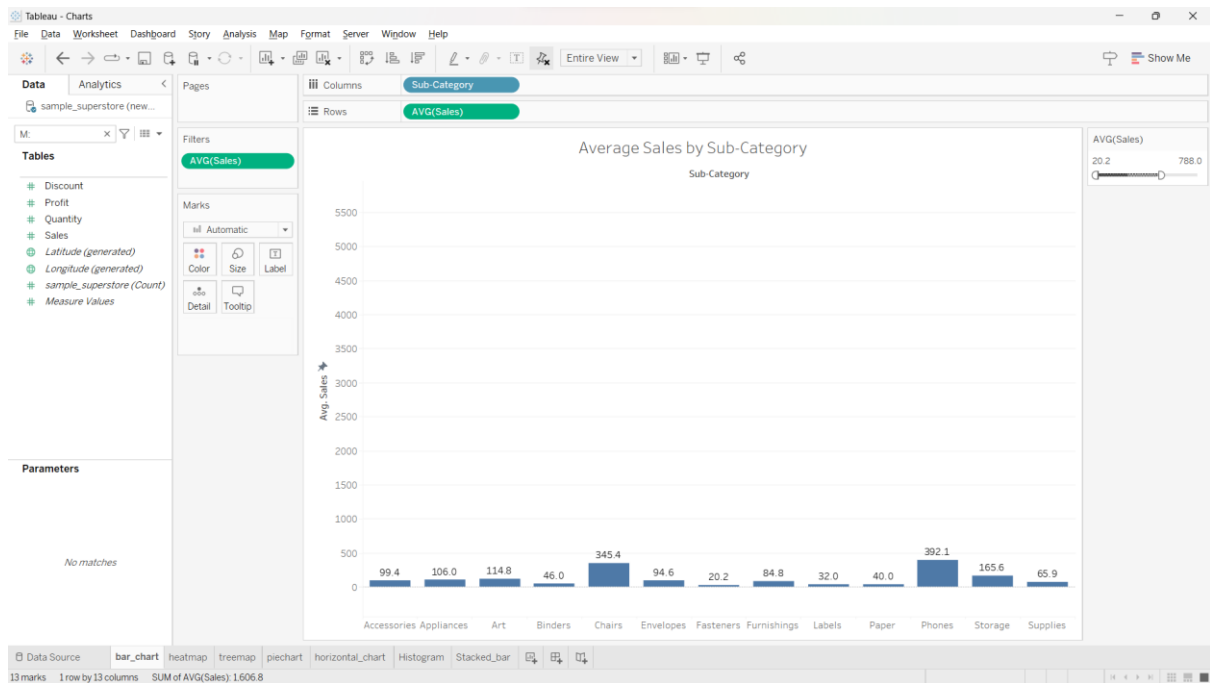






## Filters:

## By measure



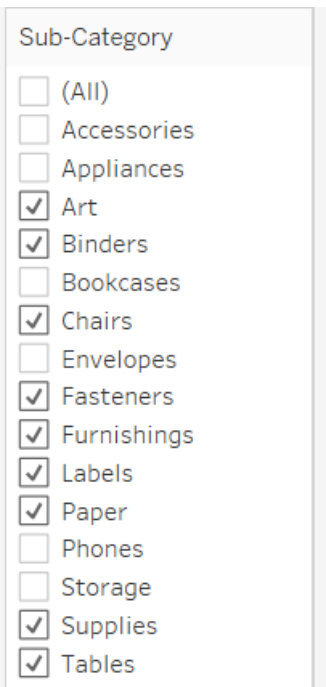
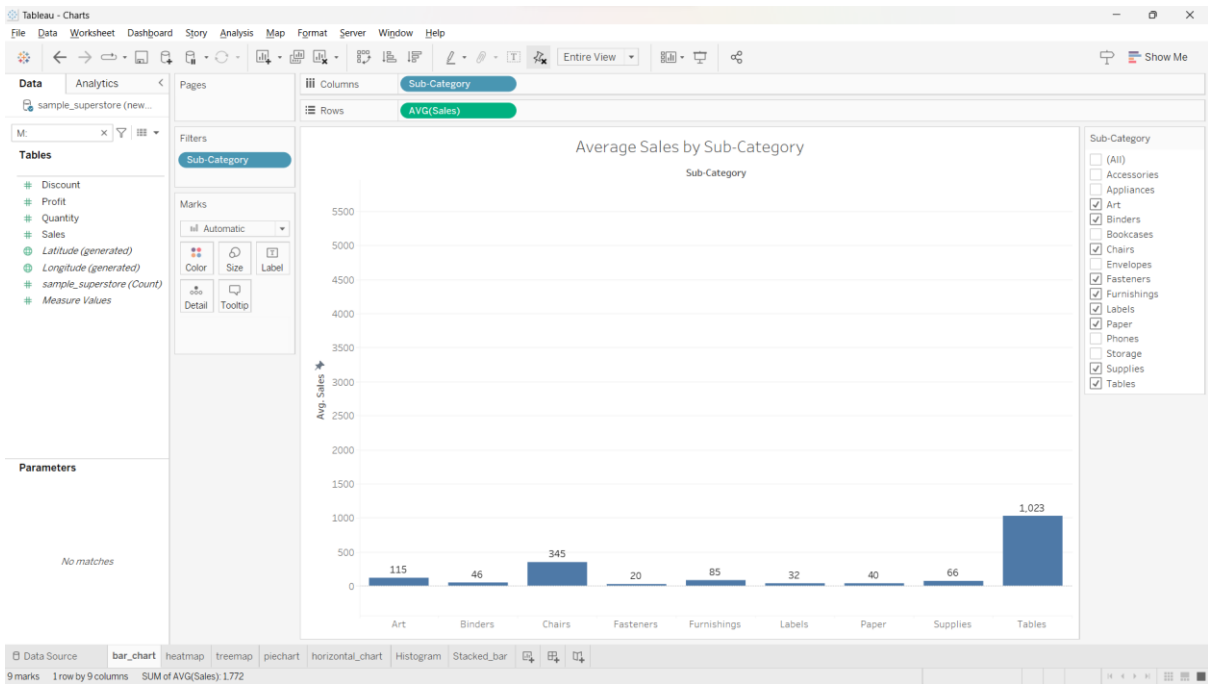
AVG(Sales)

20.2

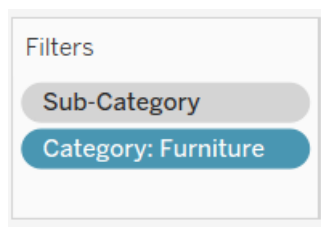
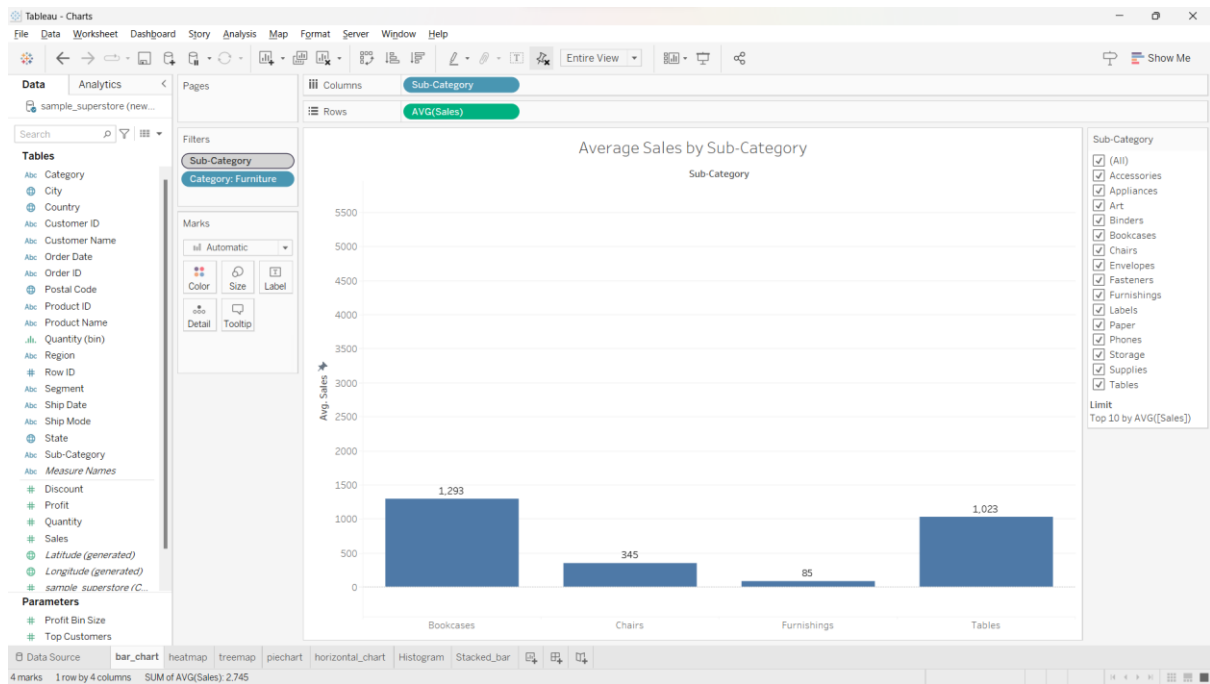
788.0



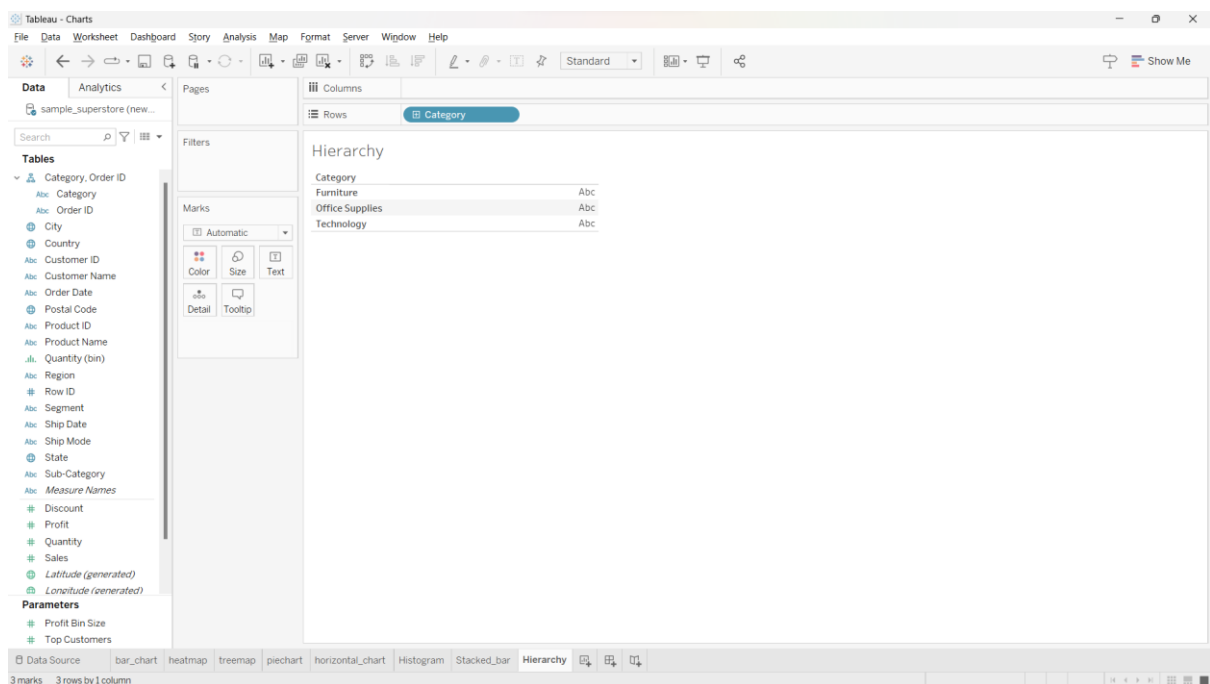
by dimension

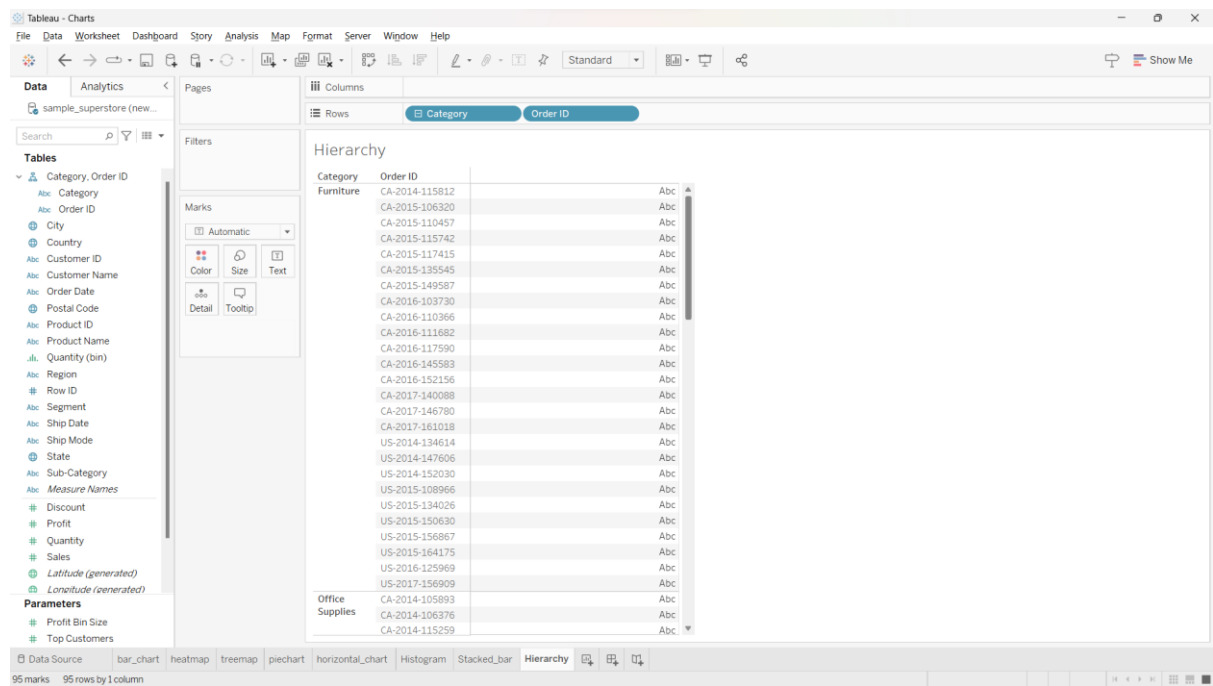


By context



## Creating a Hierarchy





Creating a Set



Create Set

×

Name: Customer ID Set

General

Condition

Top

☒ Select from list

☐ Custom value list

☐ Use all

Enter search text

☒ AA-10480

☒ AD-10180

☒ AG-10270

☒ BH-11710

☒ BS-11590

☒ CG-12520

☒ CL-12565

☒ CS-12400

☒ CV-12805

☐ DK-13090

☐ DN-13690

All

None

☐ Exclude

Summary

Field: [Customer ID]

Selection: Selected 27 of 64 values

Wildcard: All

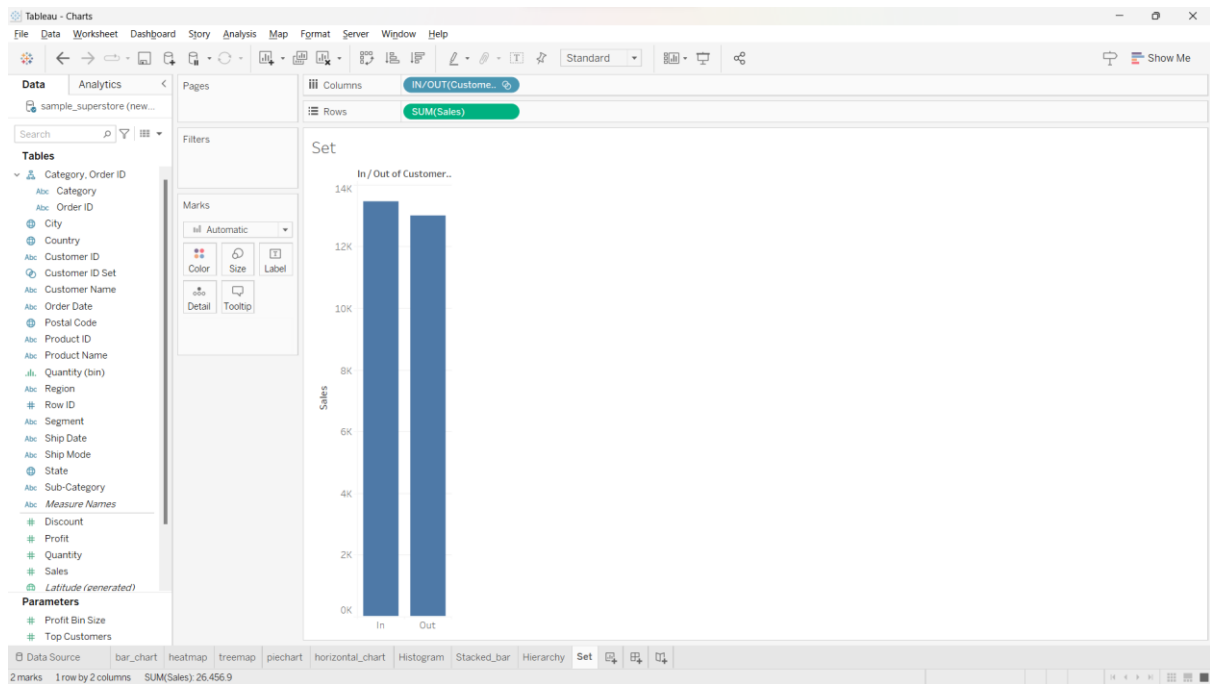
Condition: None

Limit: None

Reset

OK

Cancel



## Creating a Group

Edit Group [Discount (group)]

Field Name: Discount (group)

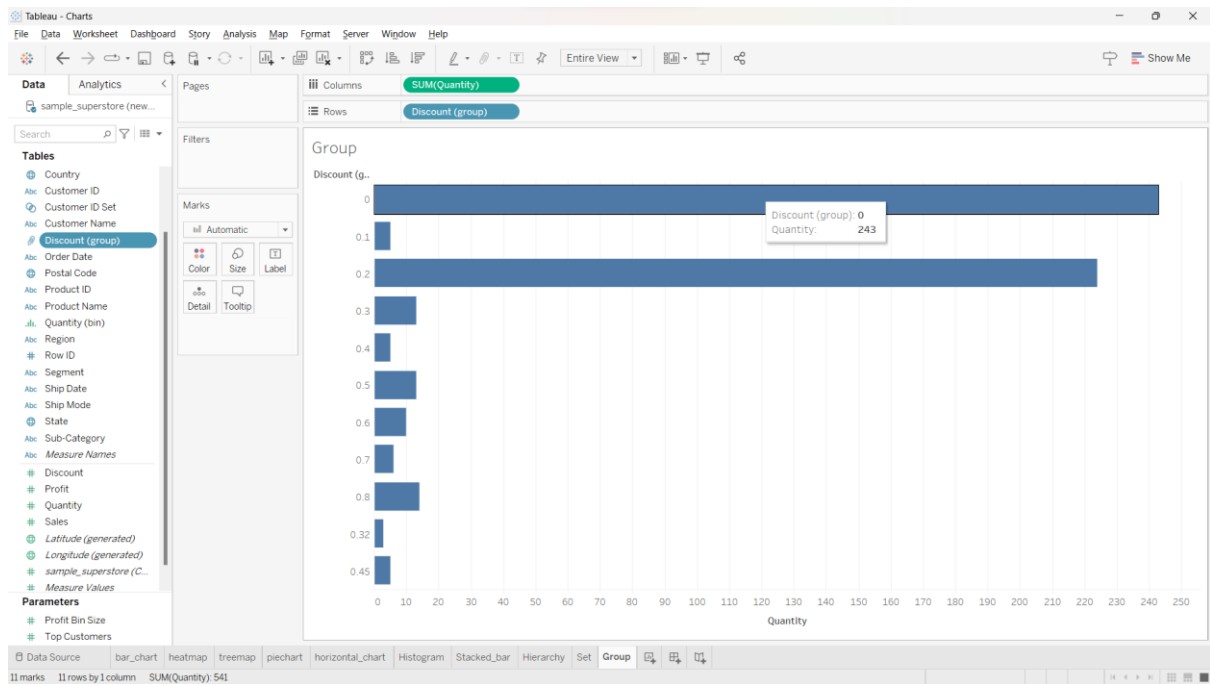
Groups: Add to:

0  
0.1  
0.2  
0.3  
0.32  
0.4  
0.45  
0.5  
0.6  
0.7  
0.8

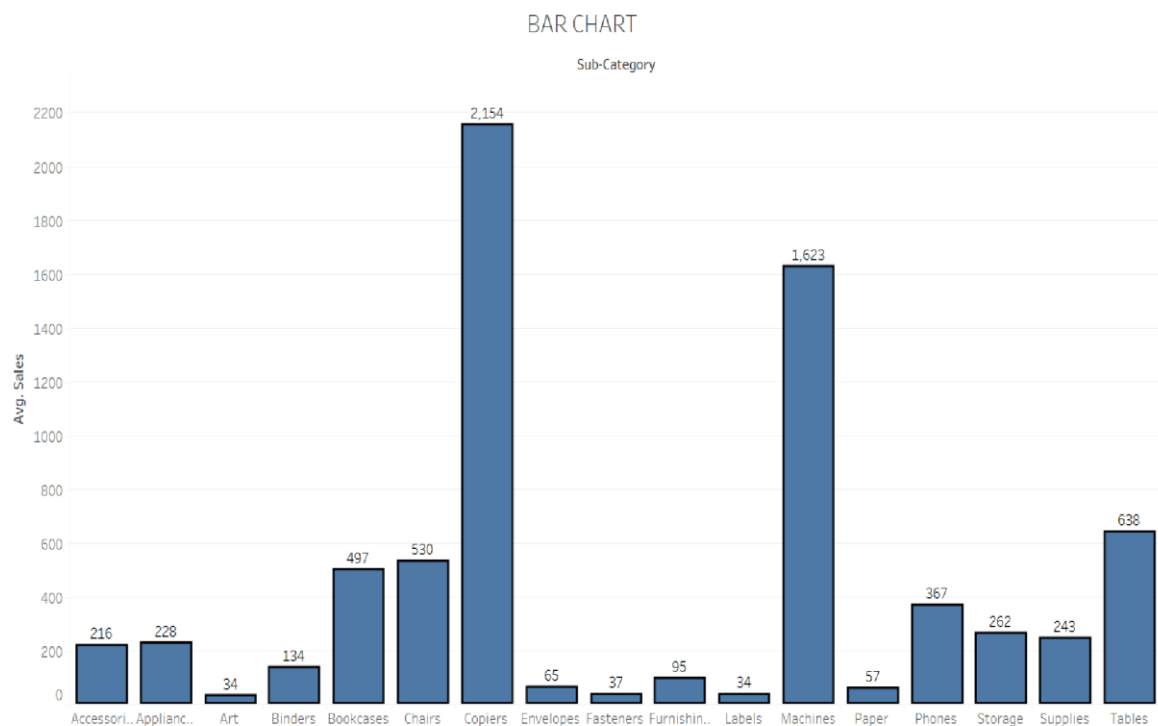
Group Rename Ungroup ☒ Show Add Location

☐ Include 'Other' Find >>

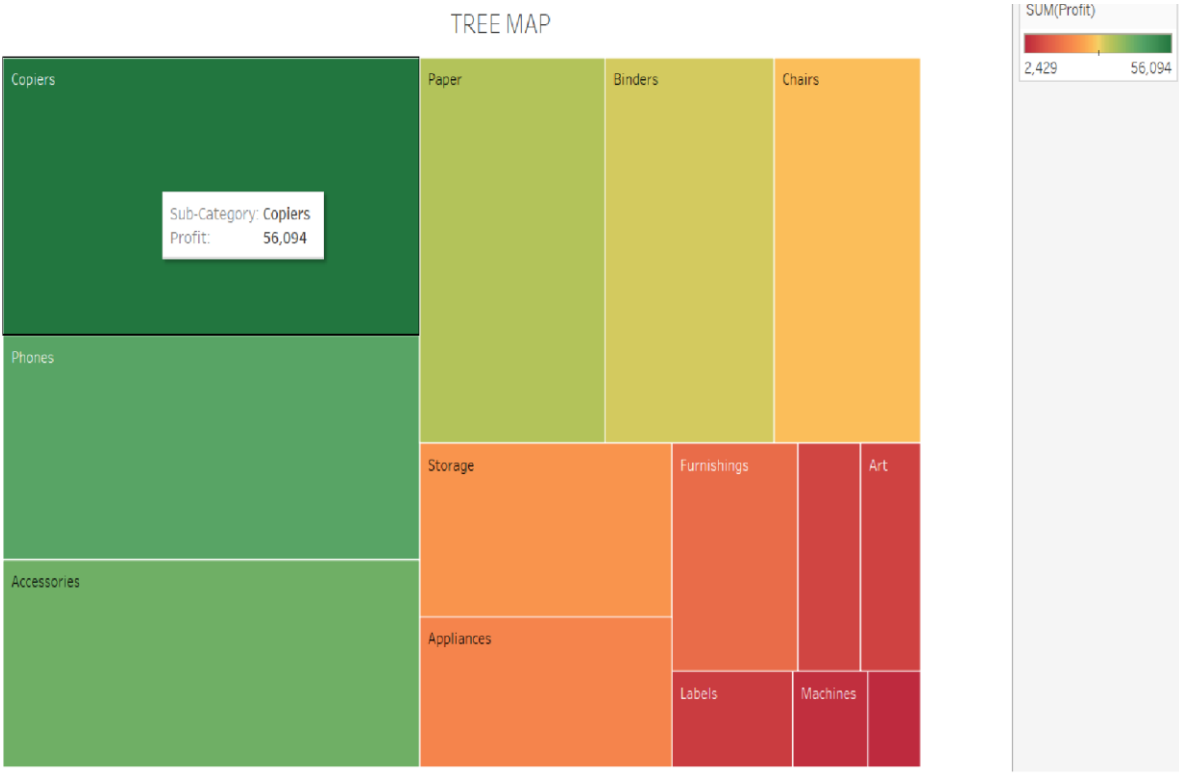
Reset OK Cancel Apply



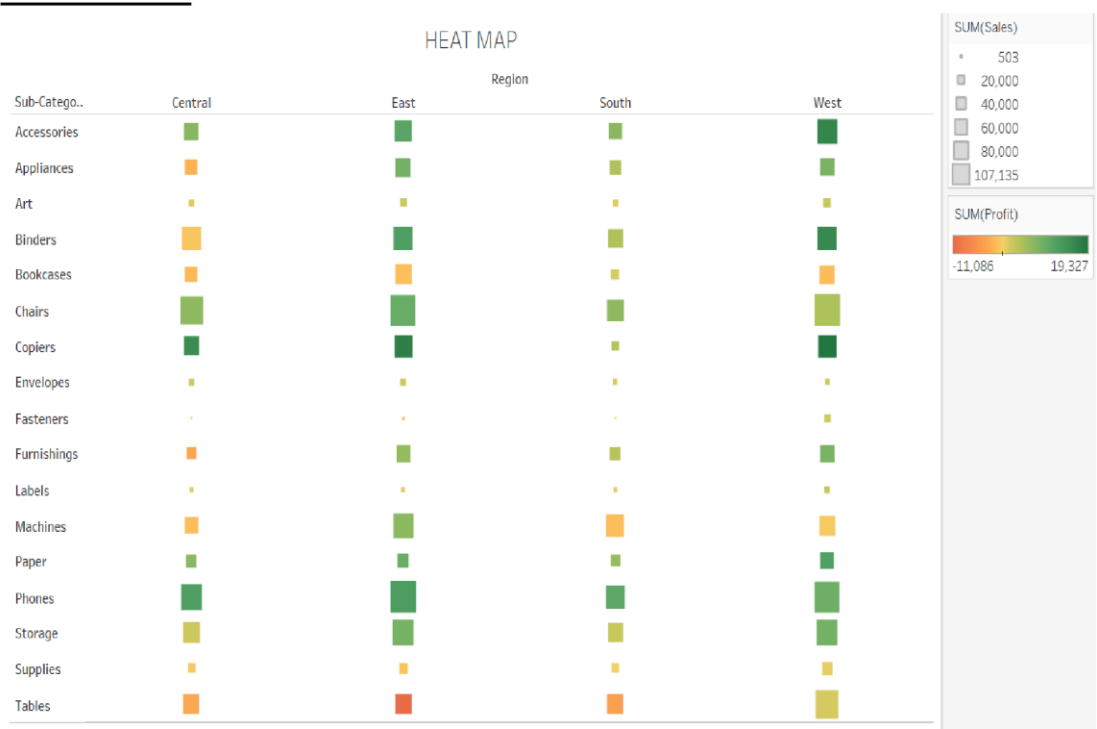
## BAR CHART:



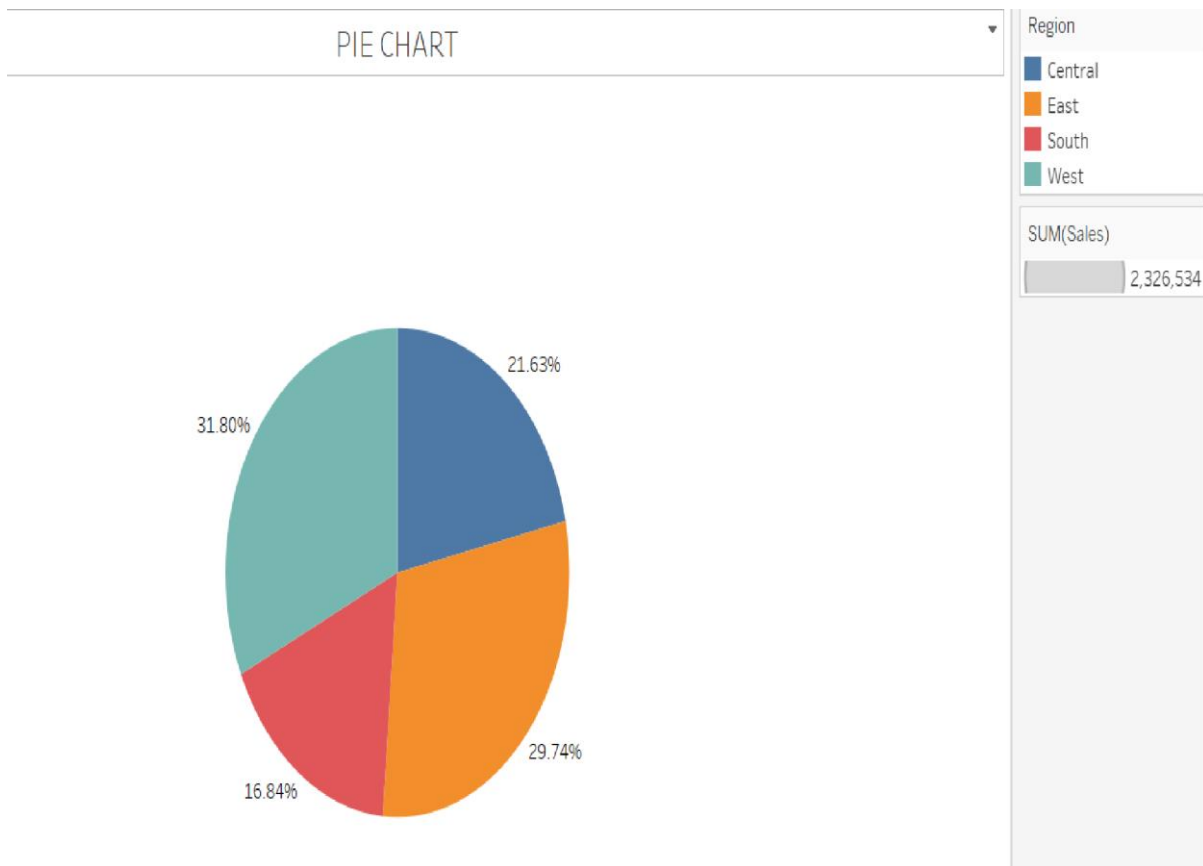
## TREE MAP:



HEAT MAP:



PIE CHART:



## HORIZONTAL BAR CHART:

