

**REG.NO: 20BCD7048**

## ASSIGNMENT – 02

### SCREENSHOTS:

**TABLEAU:**

The screenshot shows the Tableau Desktop interface with the 'sample\_superstore (new\_sales)' data source loaded. The sidebar on the left contains the 'Connections' pane with 'localhost MySQL' selected, the 'Database' pane with 'new\_sales' selected, and the 'Table' pane with 'sample\_superstore' selected. The main view displays a table with 21 fields and 138 rows. The table has columns for Row ID, Order ID, Order Date, Ship Date, Ship Mode, Customer ID, and Customer Name. The 'Data Source' section at the bottom shows various chart types like bar\_chart, heatmap, treemap, piechart, and horizontal\_chart.

**Tableau - Charts**

File Data Server Window Help

Connections [Add](#)

localhost MySQL

Database

new\_sales

Table [p](#)

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

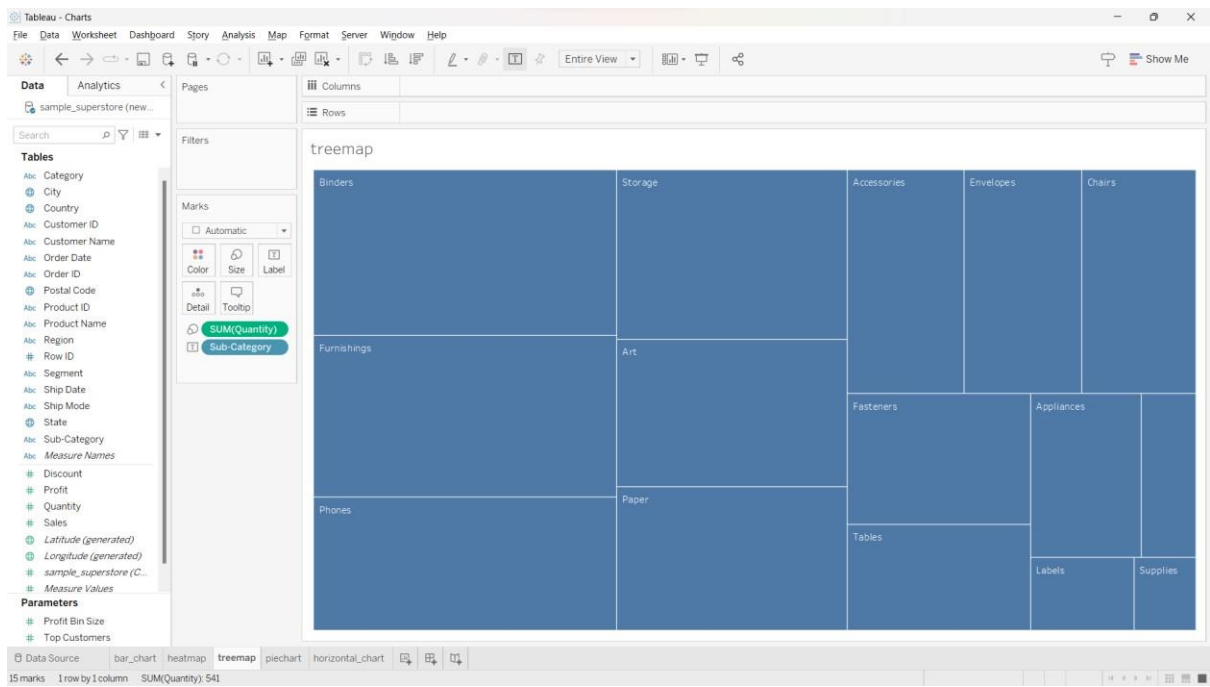
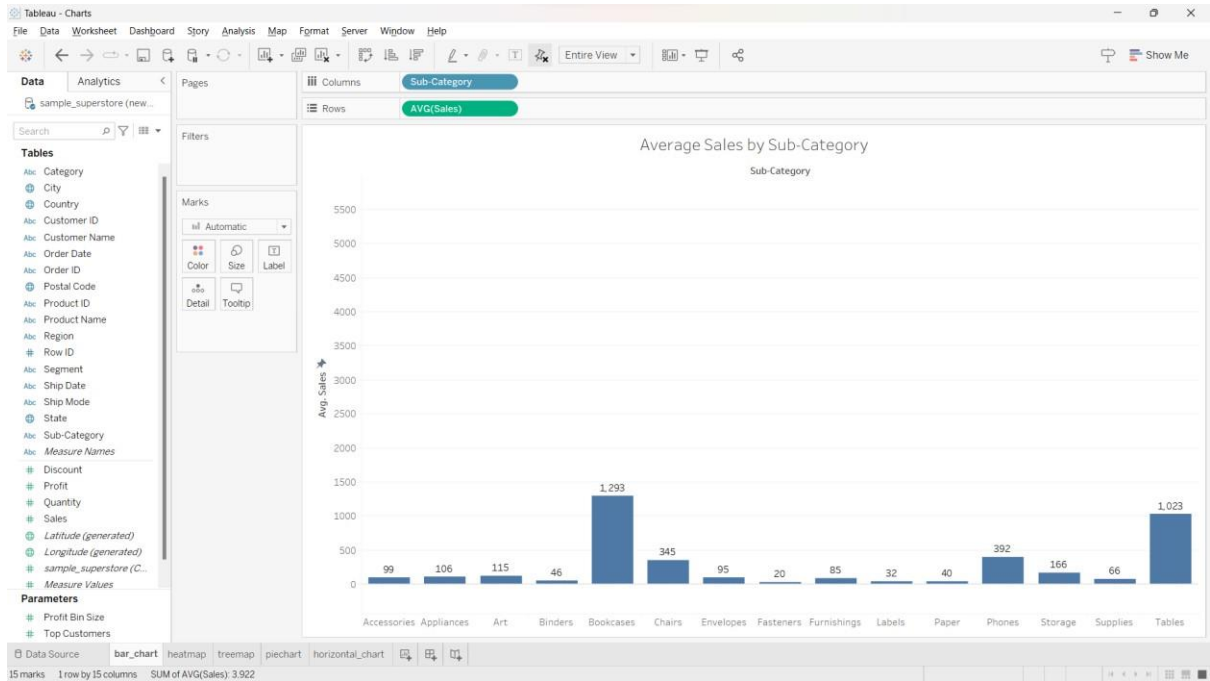
Name sample\_superstore

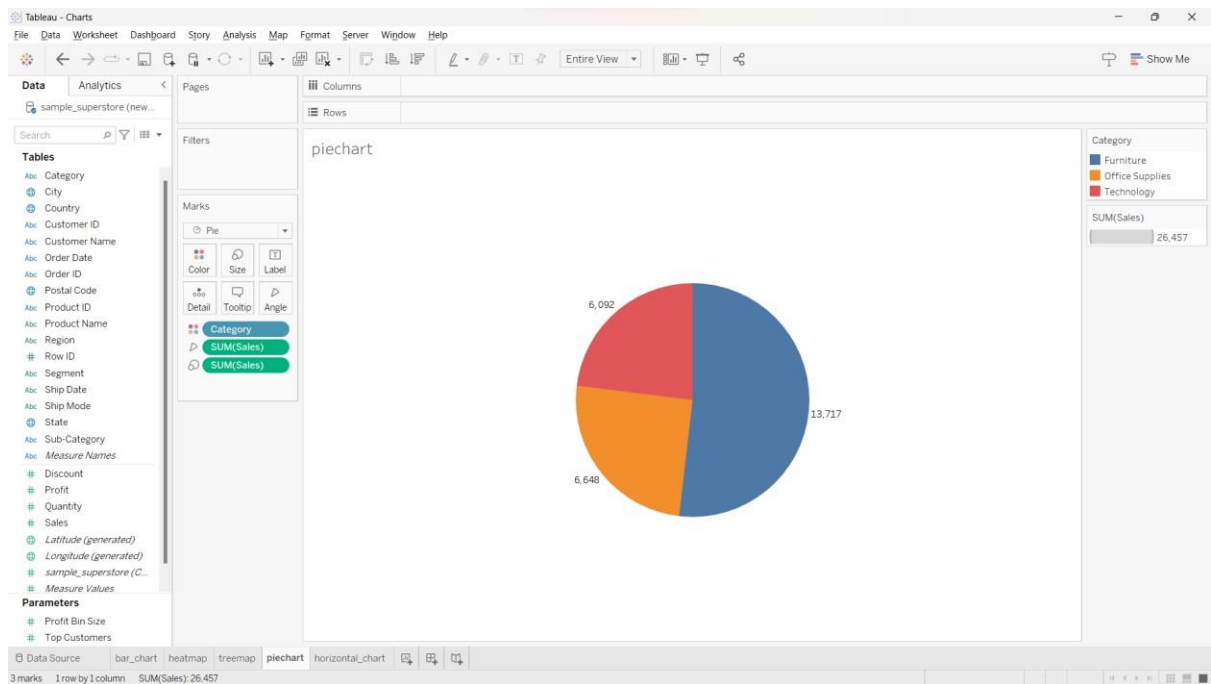
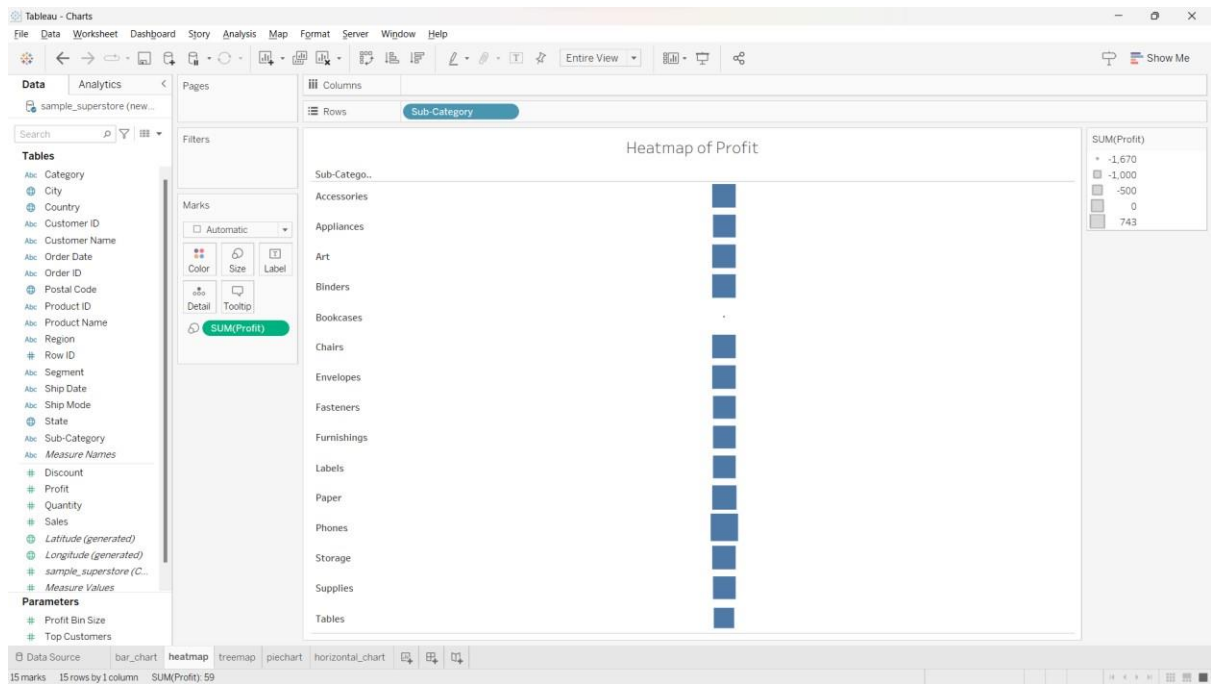
Fields

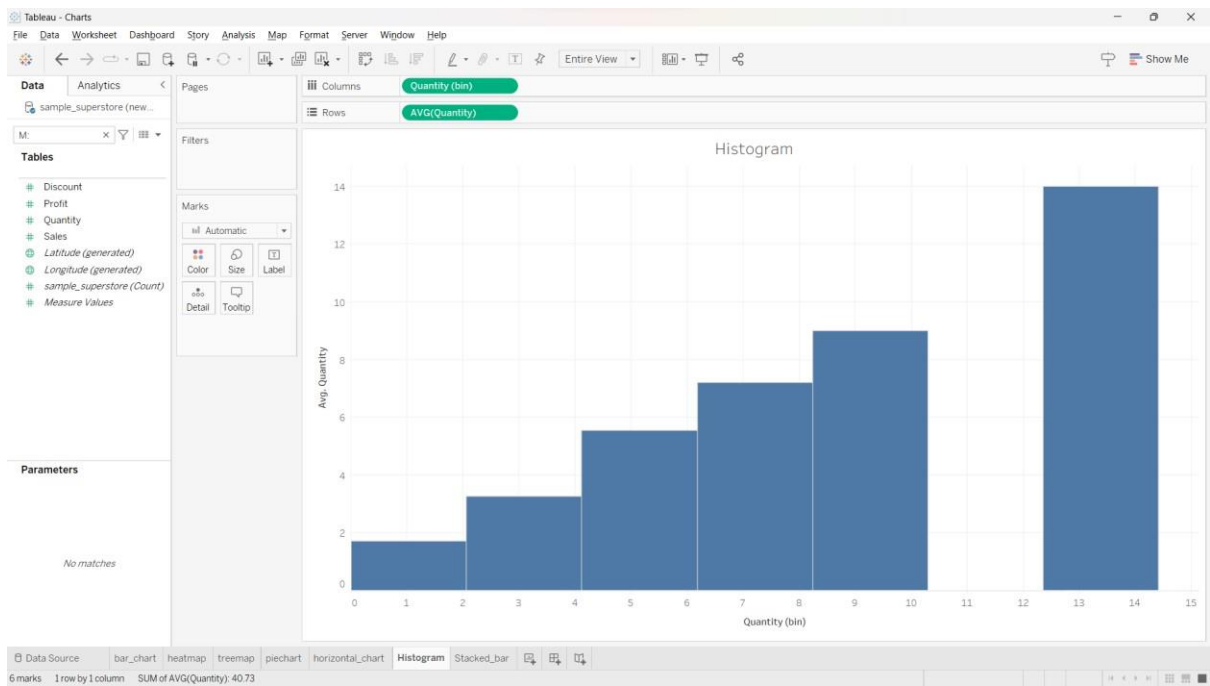
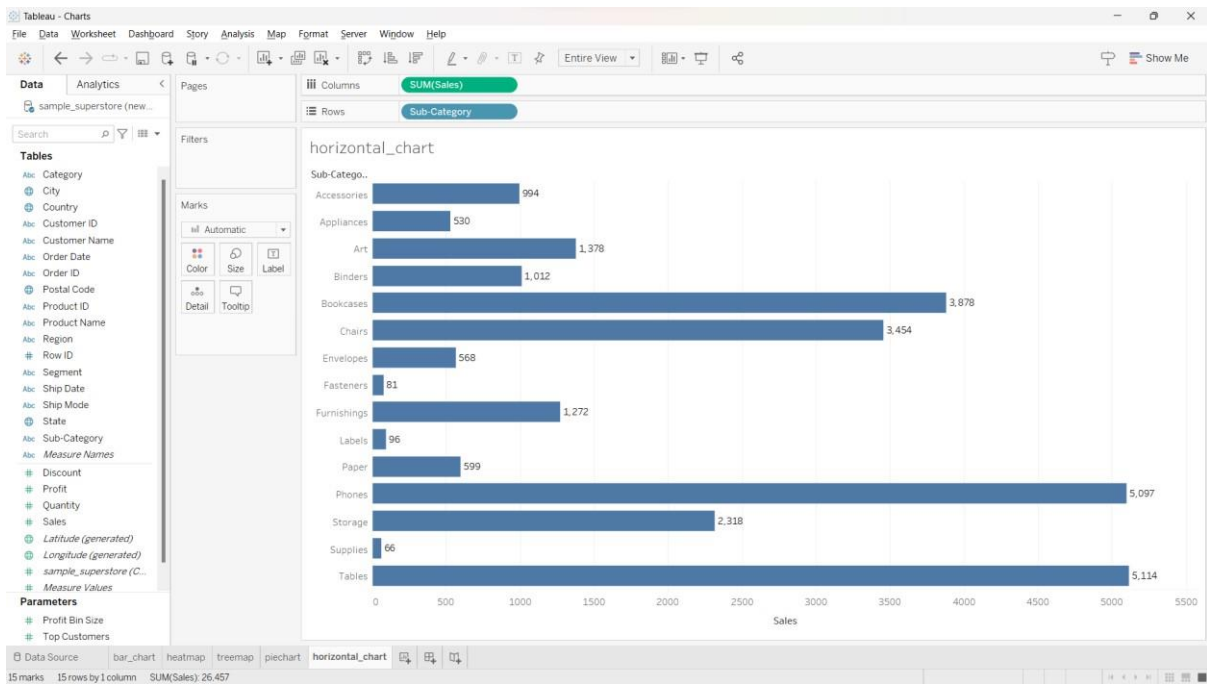
Type	Field Name	Physical Table	Remote...
#	Row ID	sample_superstore	Row ID
Abc	Order ID	sample_superstore	Order ID
Abc	Order Date	sample_superstore	Order Date

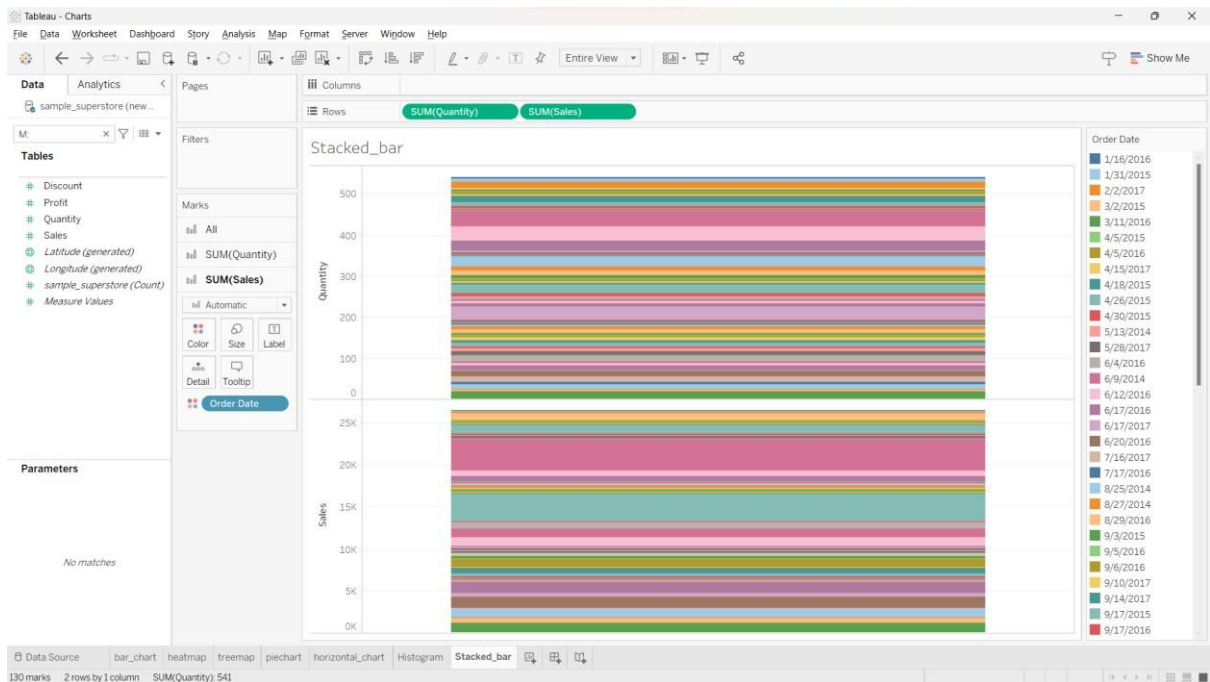
#	Abc	Abc	Abc	Abc	Abc	Abc	Abc
sample_superstore	sample_superstore	sample_superstore	sample_superstore	sample_superstore	sample_superstore	sample_superstore	sample_superstore
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	
1	CA-2016-152156	11/8/2016	11/11/2016	Second Class	CG-12520	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

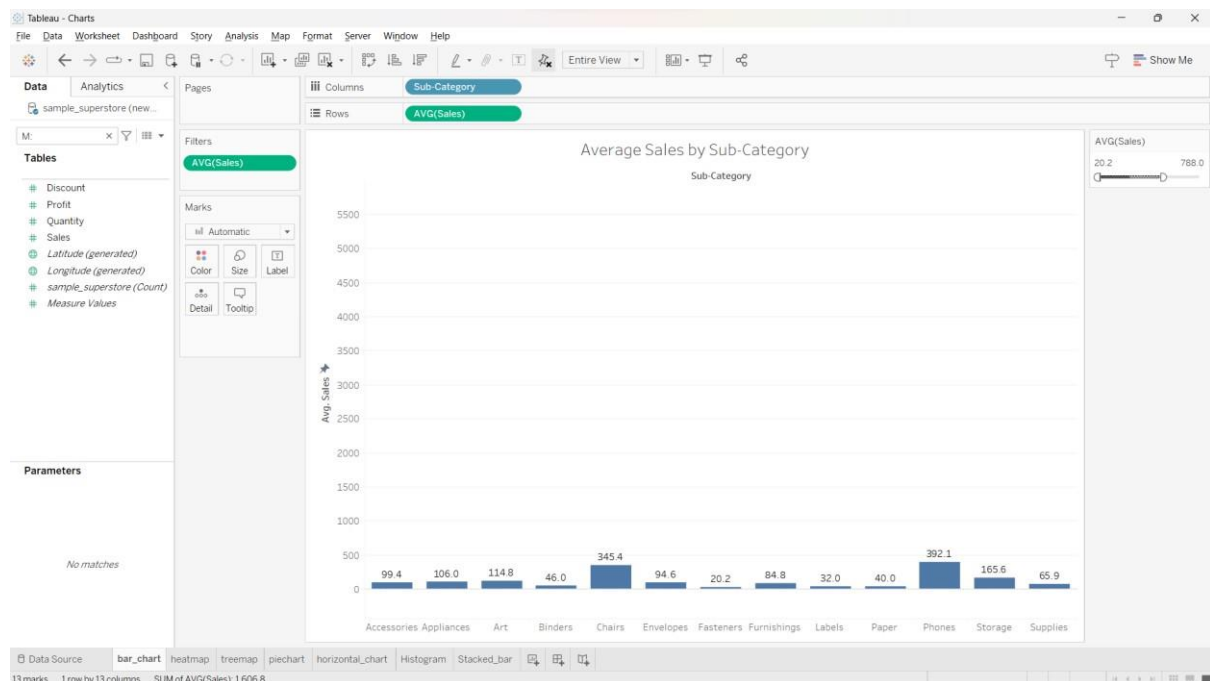




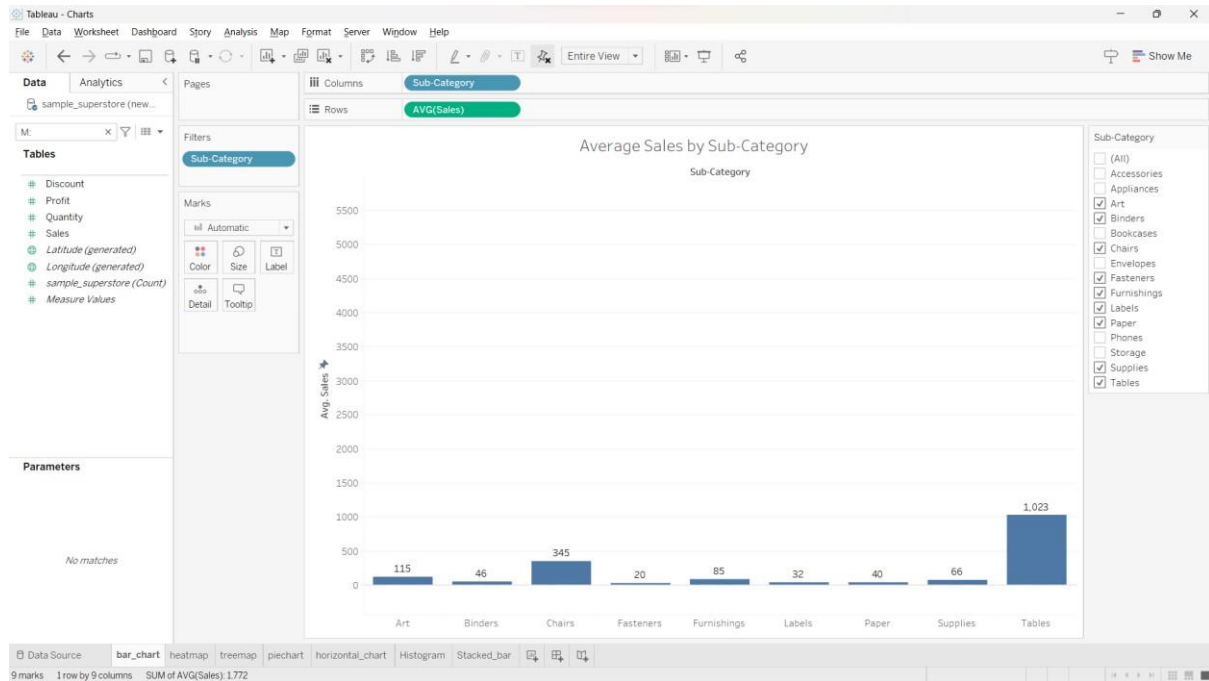




## FILTERS: BY MEASURE



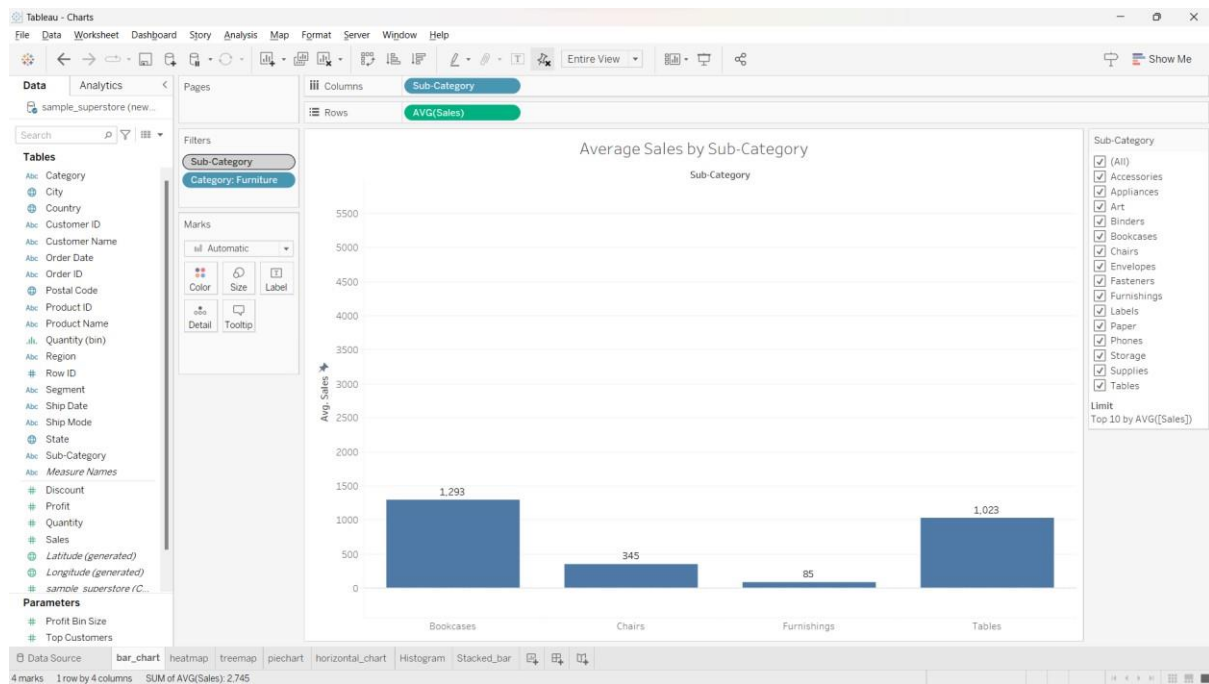
## BY DIMENSION



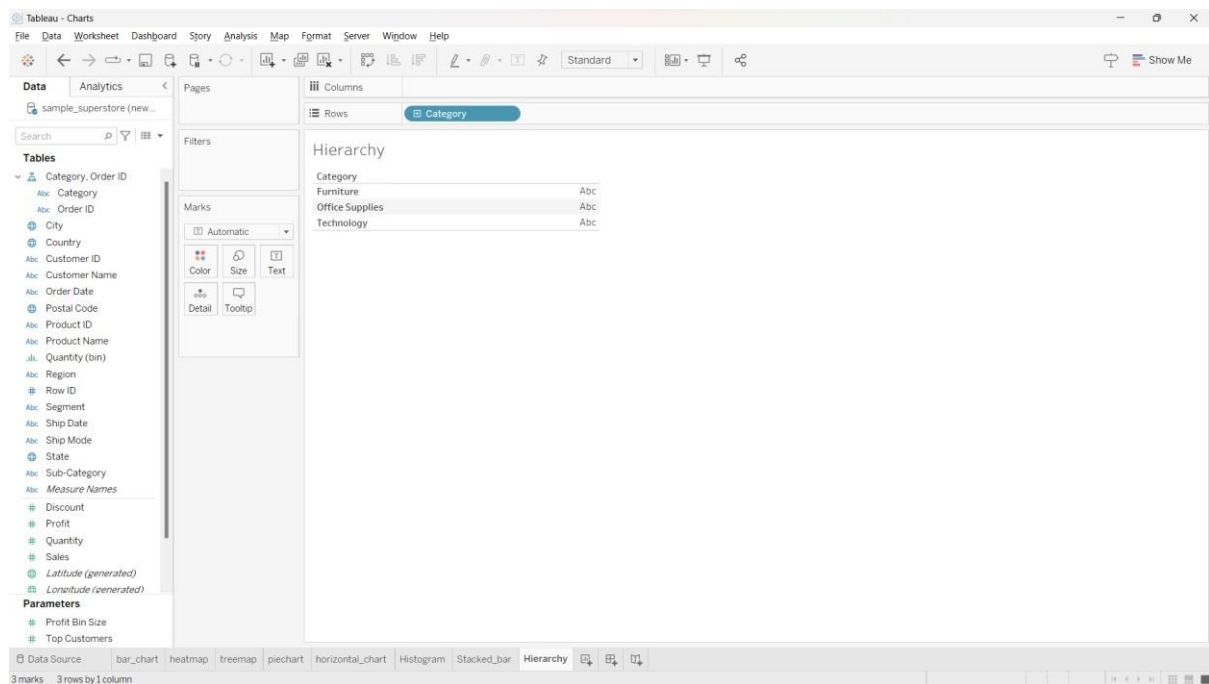
Sub-Category

- ☐ (All)
- ☐ Accessories
- ☐ Appliances
- ☒ Art
- ☒ Binders
- ☐ Bookcases
- ☒ Chairs
- ☐ Envelopes
- ☒ Fasteners
- ☒ Furnishings
- ☒ Labels
- ☒ Paper
- ☐ Phones
- ☐ Storage
- ☒ Supplies
- ☒ Tables

## BY CONTEXT

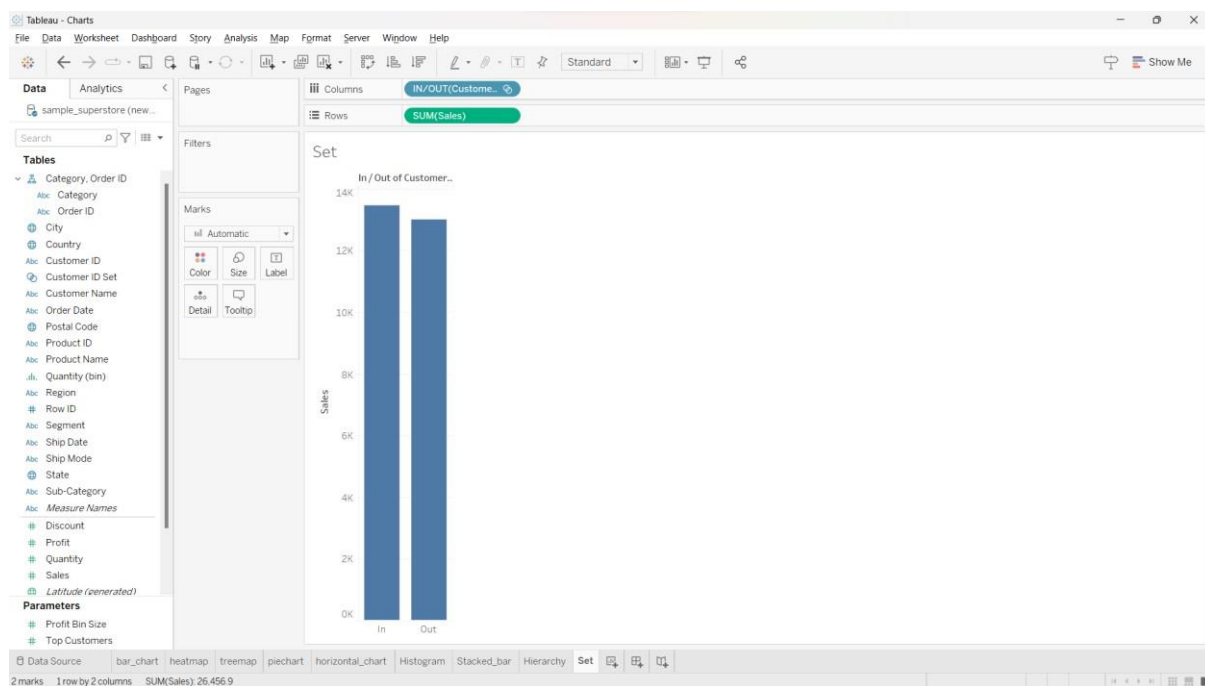


## CREATING A HIERARCHY









## 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

