

ASSIGNMENT-2

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Reg No: 20BCE7450

- 1) Create any 7 data visualizations/charts and perform the following
- 2) Apply dimension filter, context and measure filter on any of the three visualizations
- 3) Perform the following data manipulations on your dataset
 - create a Hierarchy
 - create a set
 - create a group

Note : Use 'superstore-sales' dataset

Screenshots:

Tableau:

Tableau - Charts

FileDataServerWindowHelp

←→↺↻

ConnectionsAdd

localhostMySQL

Database

new_sales

Table

sample_superstore

New Custom SQL

New Union

New Table Extension

sample_superstore (new_sales)

Connection

Live

Extract

Filters0Add

sample_superstore

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

sample_superstore21 fields 138 rows100rows

Name

sample_superstore

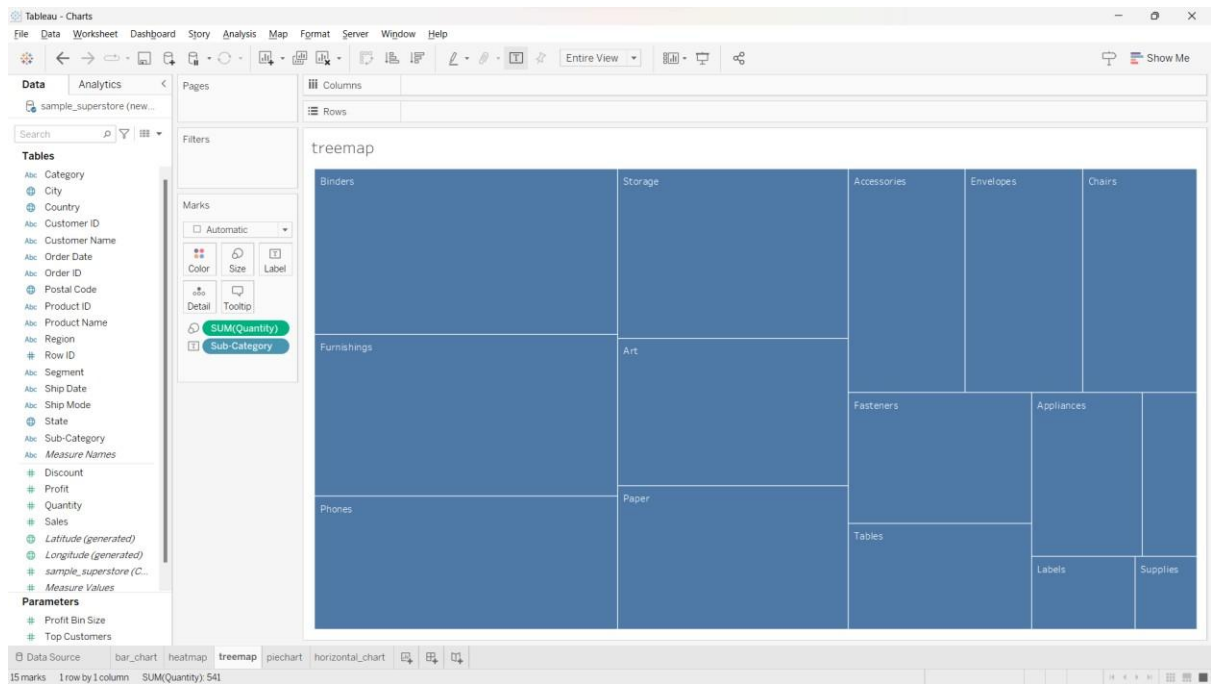
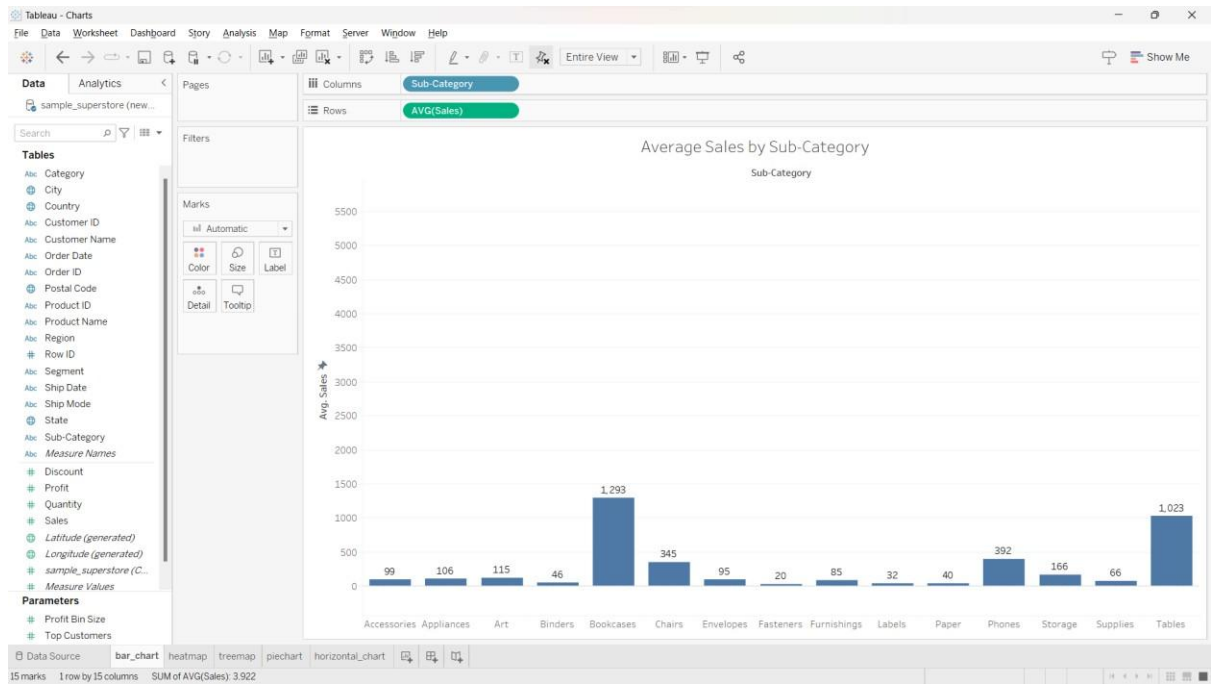
Fields

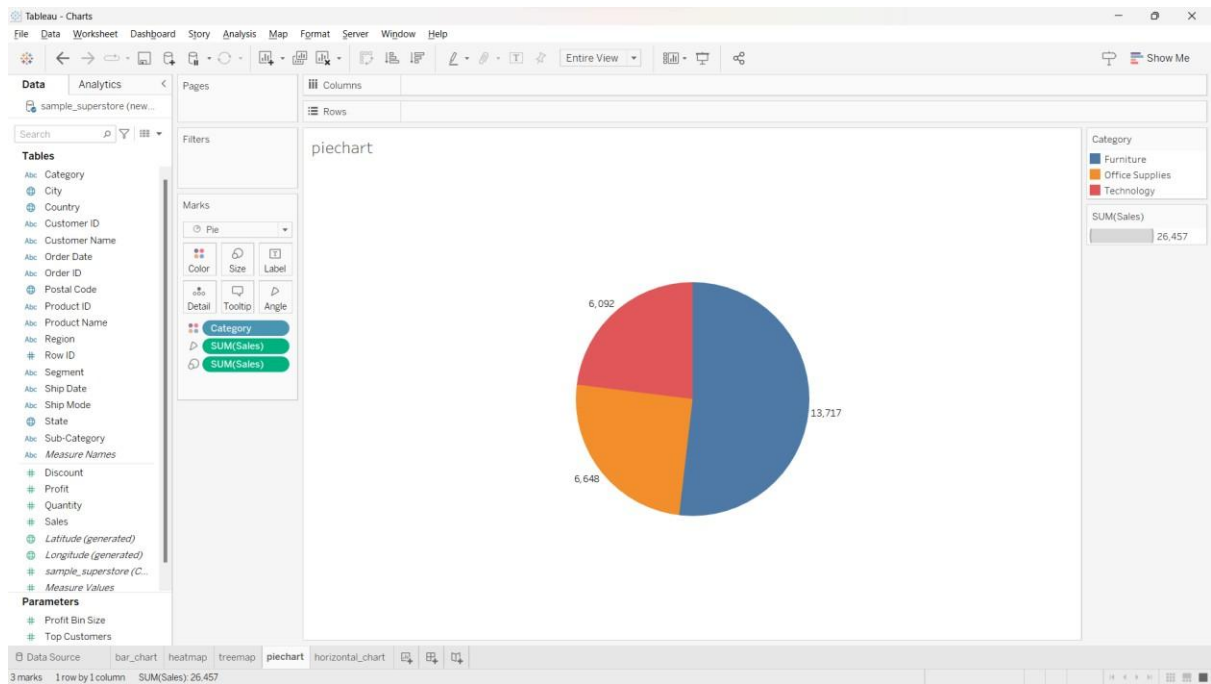
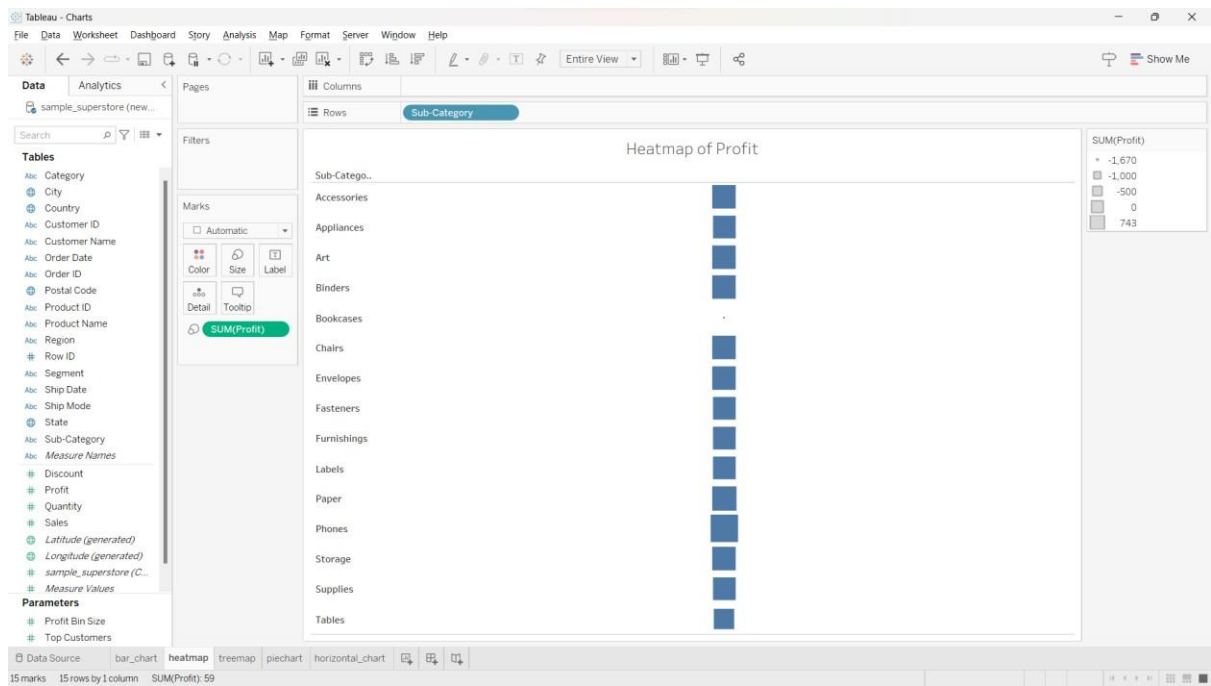
Type	Field Name	Physical Table	Remote...
#	Row ID	sample_superstore	Row ID
Abc	Order ID	sample_superstore	Order ID
Abc	Order Date	sample_superstore	Order Date

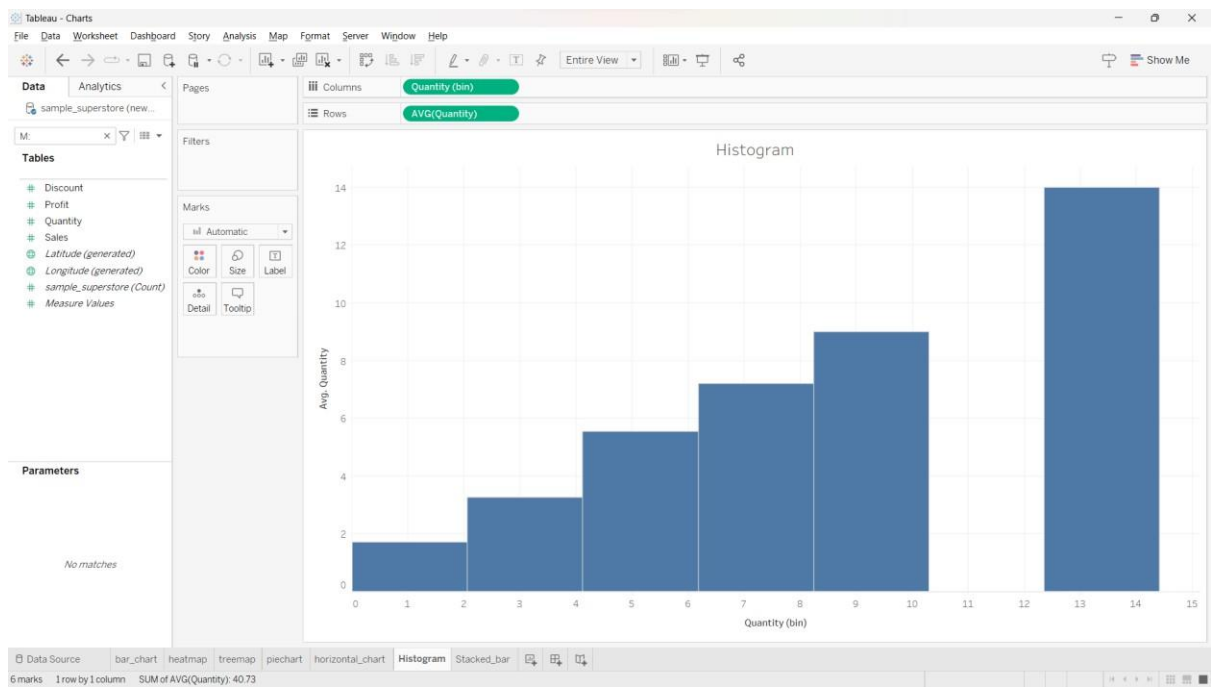
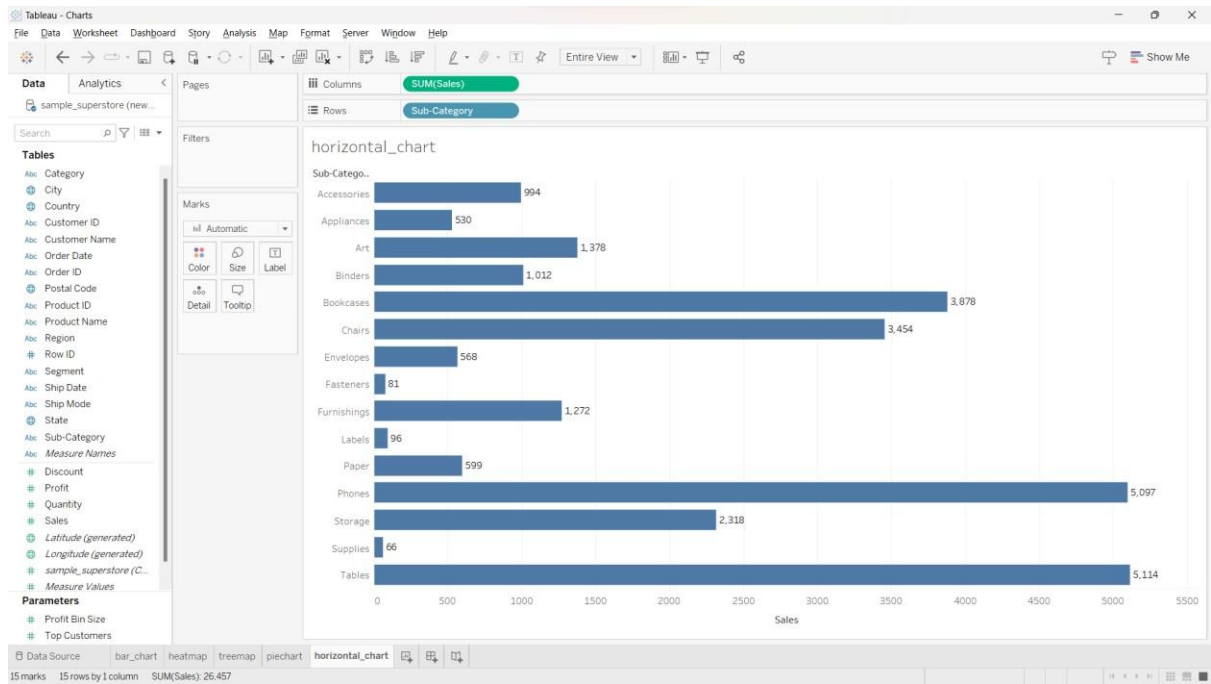
#	sample_superstore	Abc	sample_superstore	Abc	sample_superstore	Abc	sample_superstore	Abc	sample_superstore	Abc	sample_superstore
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name					
1	CA-2016-152156	11/8/2016	11/11/2016	Second Class	CG-12520	Claire Gute					
2	CA-2016-152156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

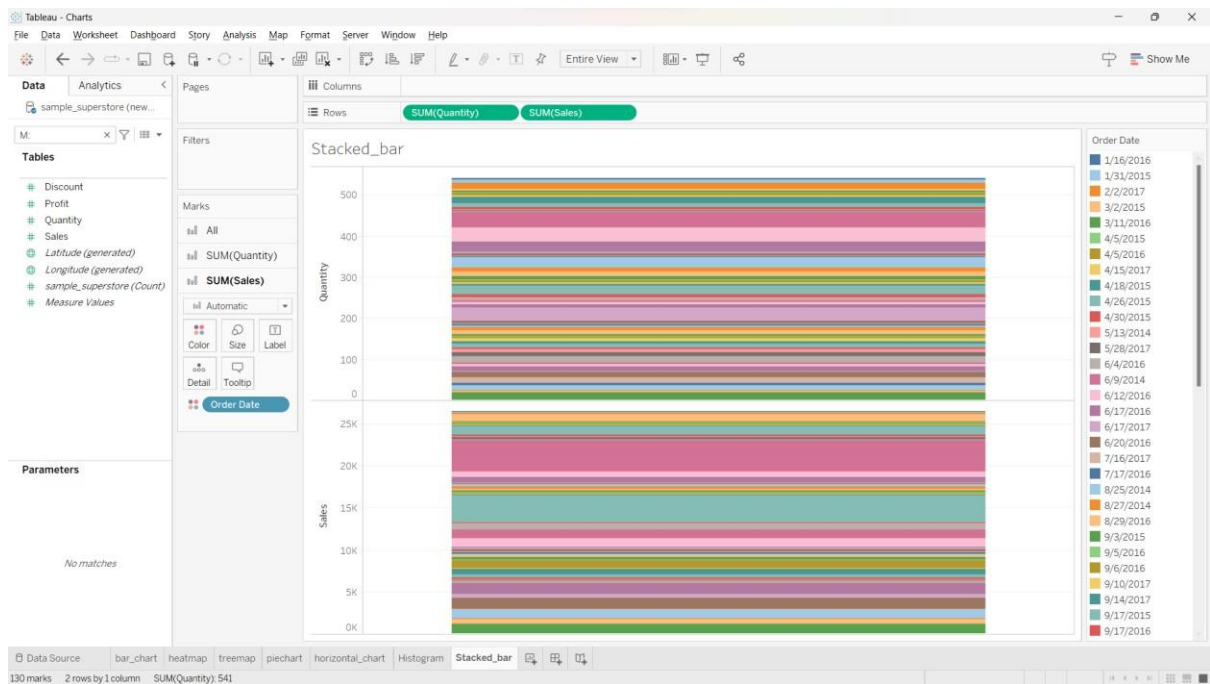
Data Source

bar_chartheatmaptreemappiecharthorizontal_chart



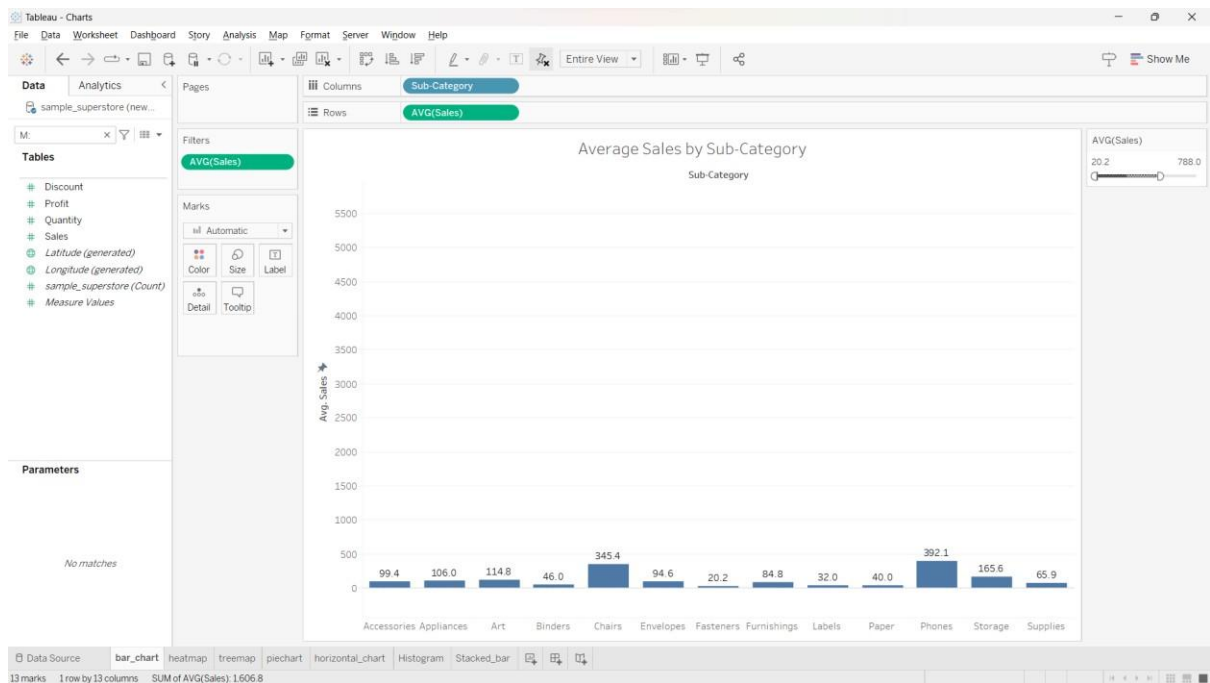




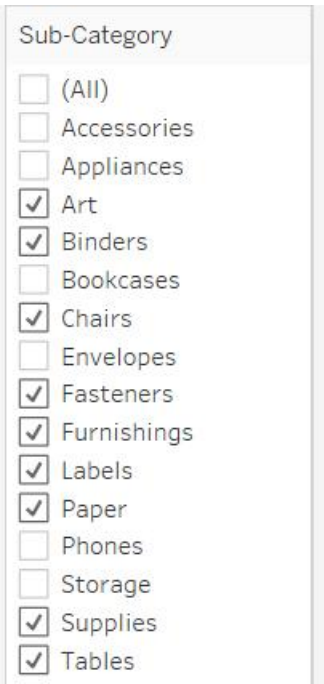
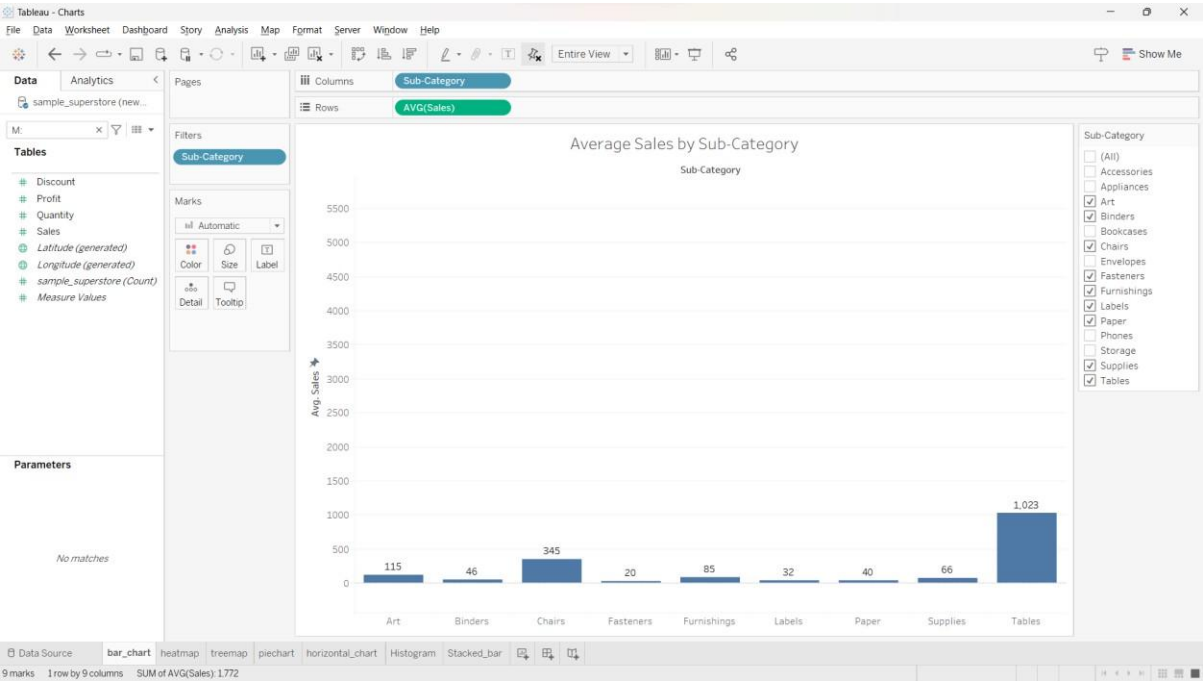


Filters:

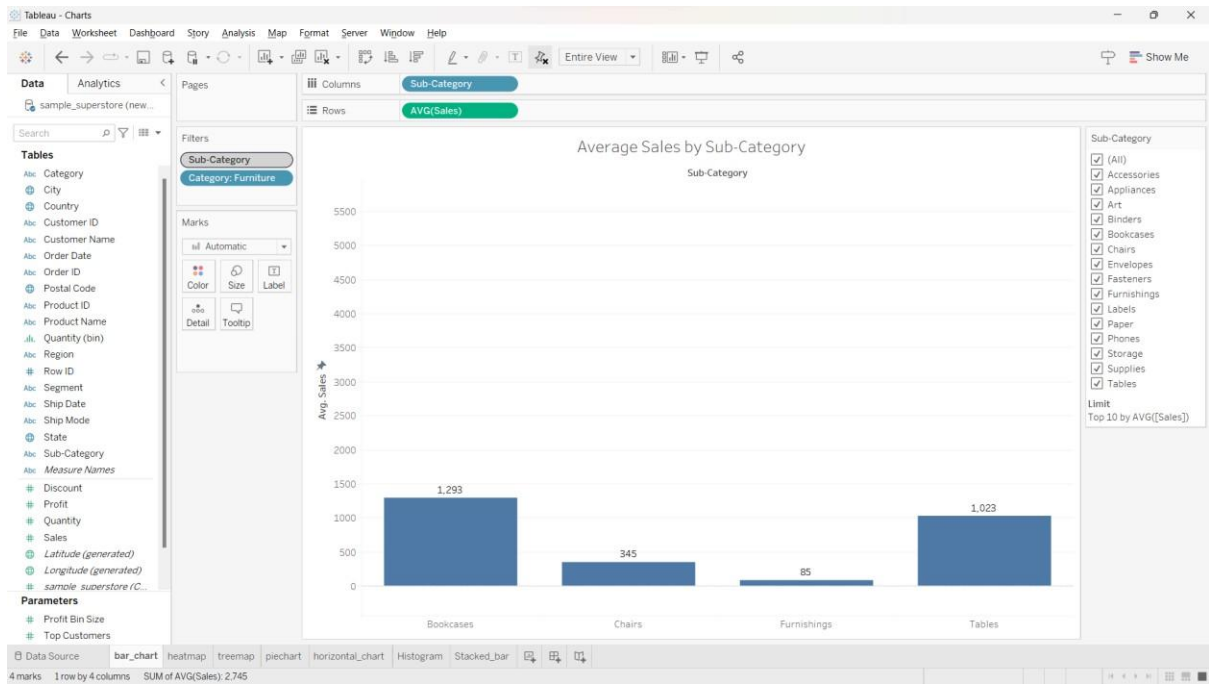
By measure



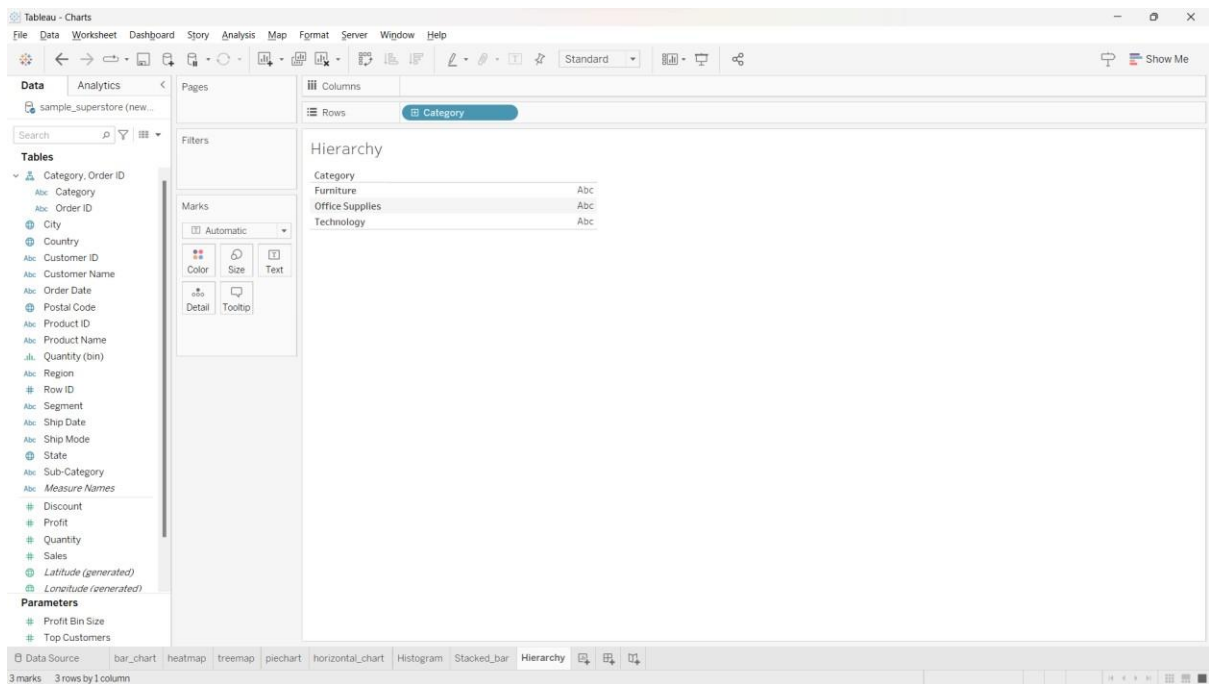
by dimension

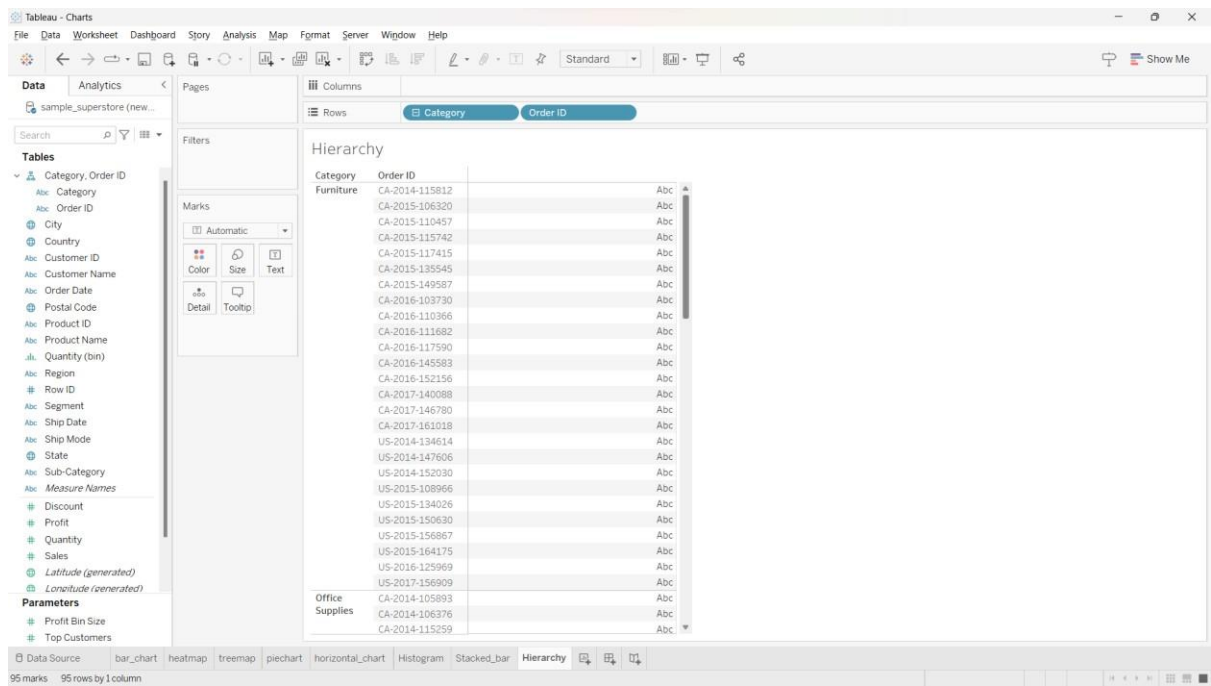


By context



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

