

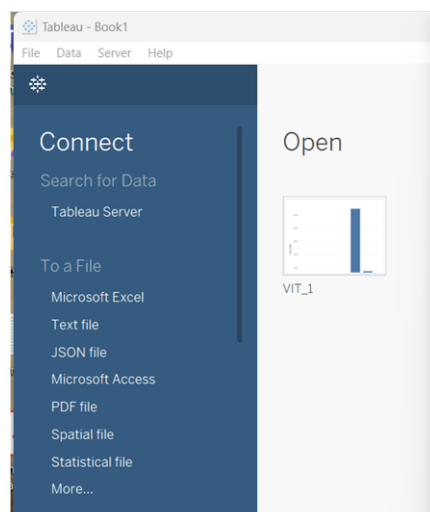
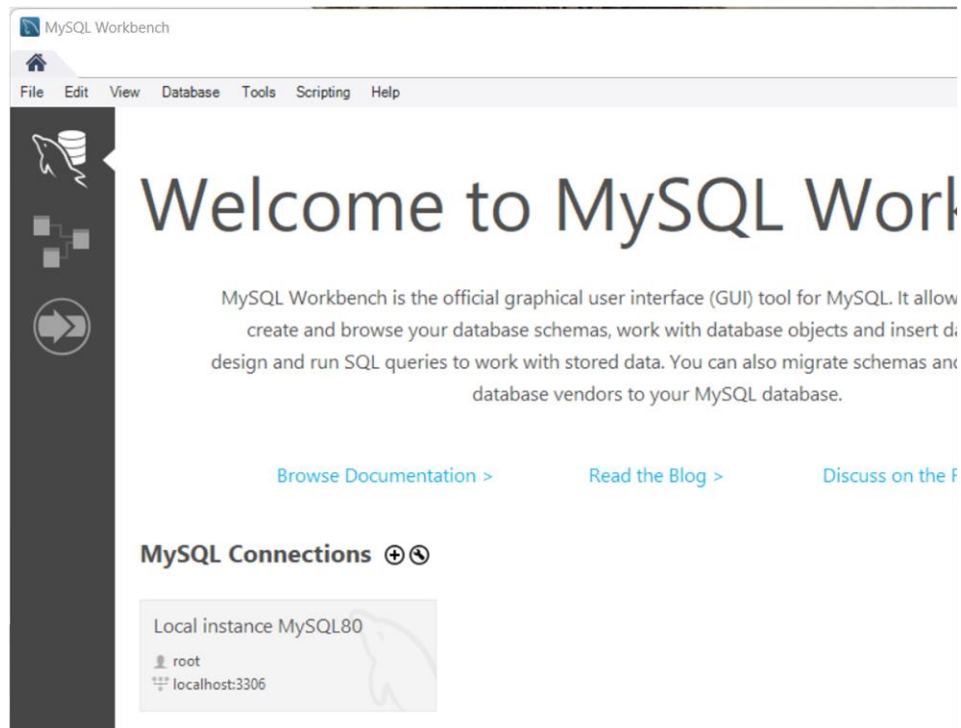
DATA ANALYTICS
SMART BRIDGE EXTERNSHIP
ASSIGNMENT-1

NAME: CHANDA MANIKANTA

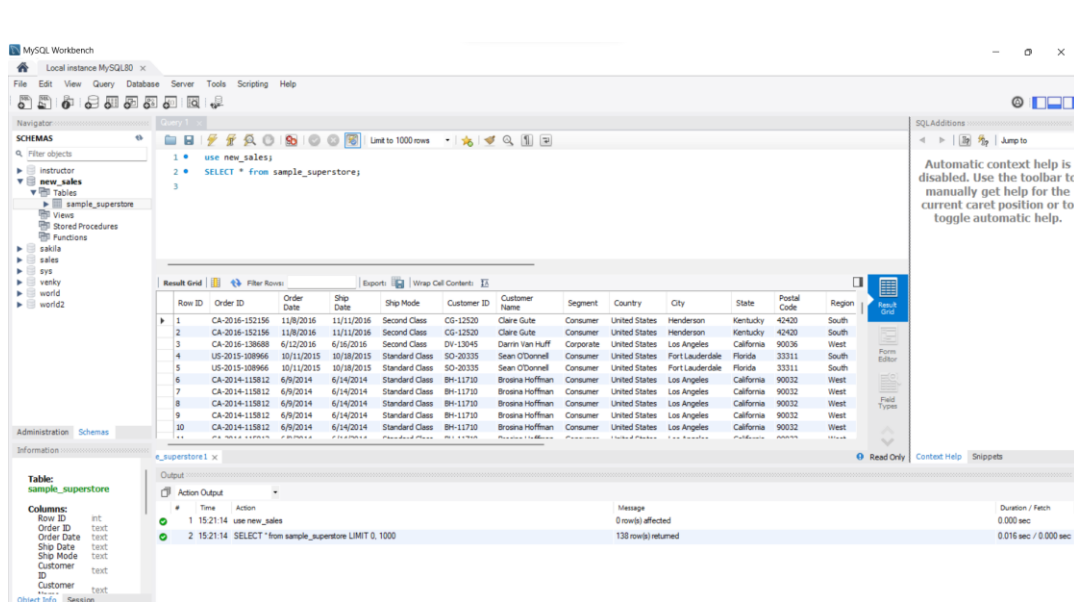
REG.NO: 20BCE0715

DATE: 28-05-2023

1) Download tableau desktop & MySql in your PC or laptop



2) Create a new schema in your MySQL workbench and upload your data



3) Connect your MySQL and Tableau

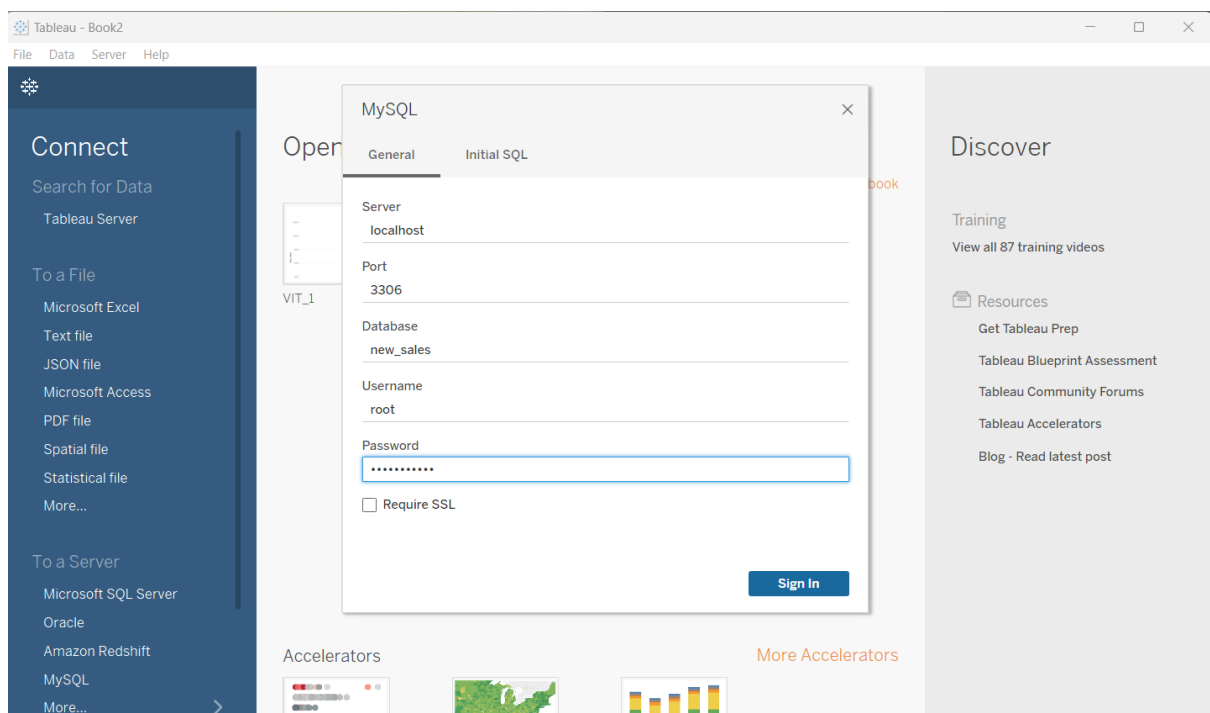


Tableau - VIT_1

File Data Server Window Help

Connections

localhost
MySQL

Database

new_sales

Table

sample_superstore

New Custom SQL

New Union

New Table Extension

sample_superstore (new_sales)

Connection: Live

Filters: 0 | Add

sample_superstore

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

sample_superstore 22 fields 138 rows

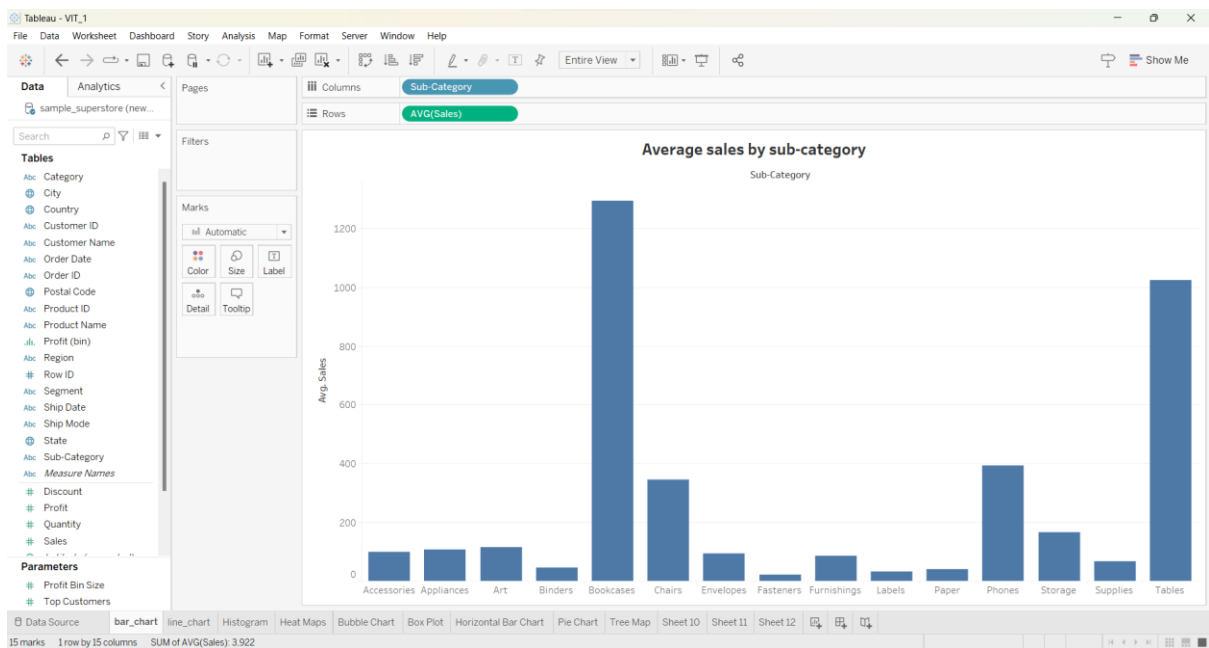
100 rows

#	sample_superstore Row ID	sample_superstore Order ID	sample_superstore Order Date	sample_superstore Ship Date	sample_superstore Ship Mode	sample_superstore Customer ID	sample_superstore 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	

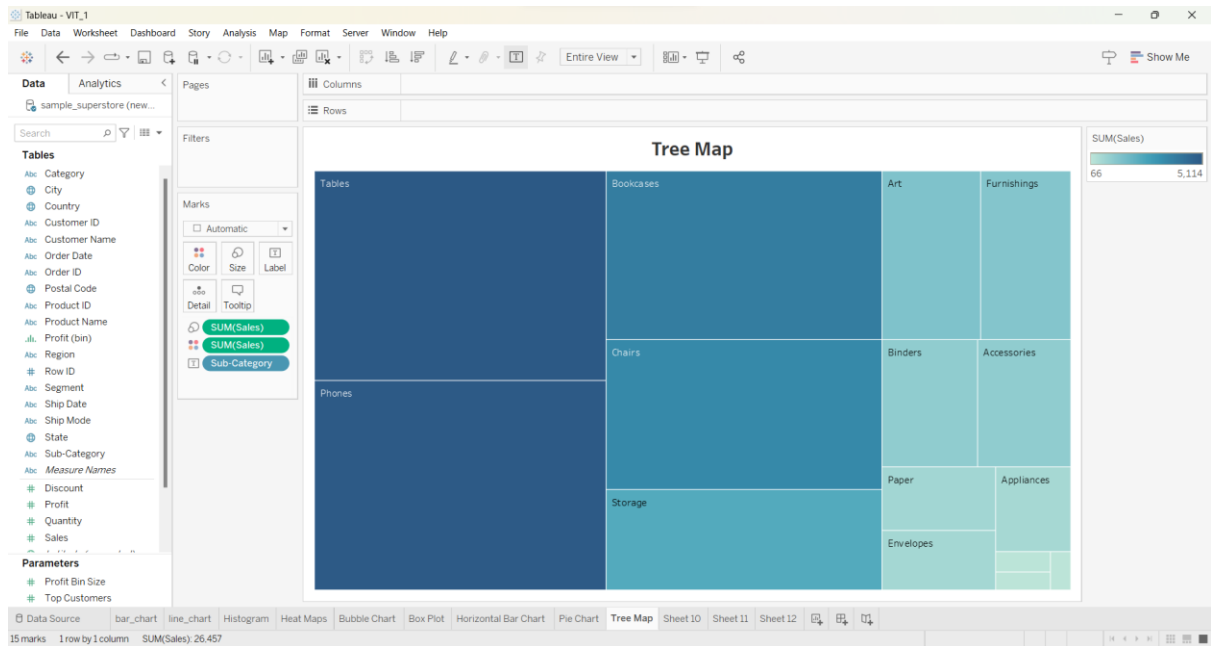
Data Source: bar_chart line_chart Histogram Heat Maps Bubble Chart Box Plot Horizontal Bar Chart Pie Chart Tree Map Sheet 10 Sheet 11 Sheet 12

4) Create the below 5 charts/plots

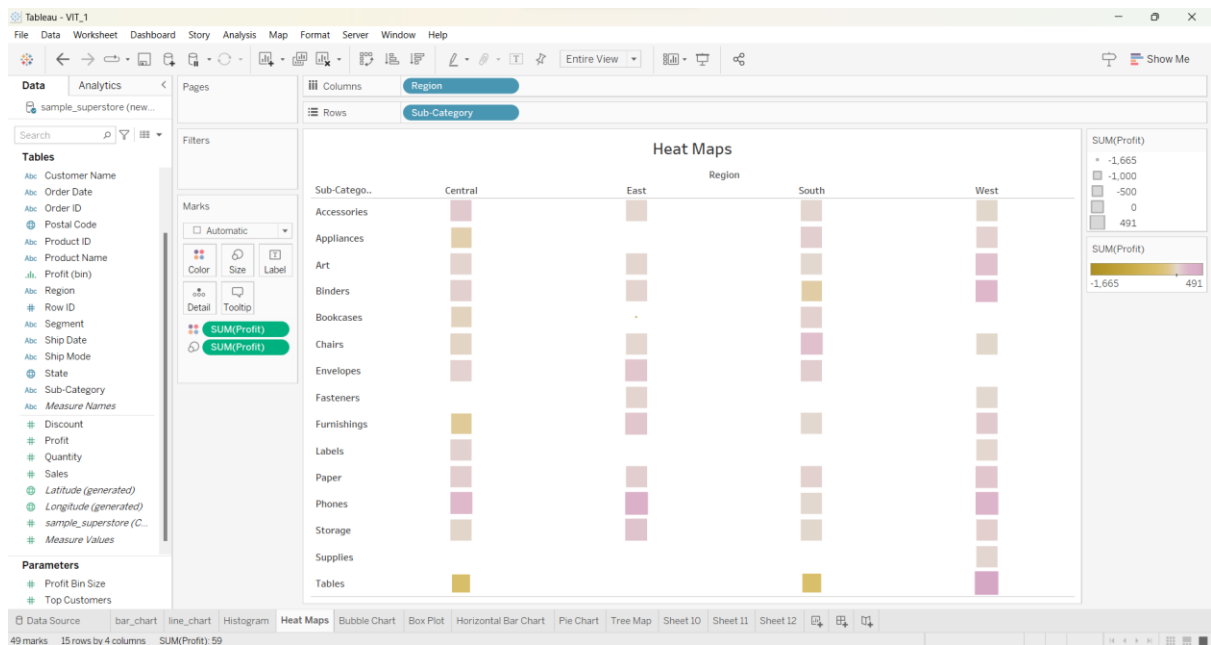
● Bar chart



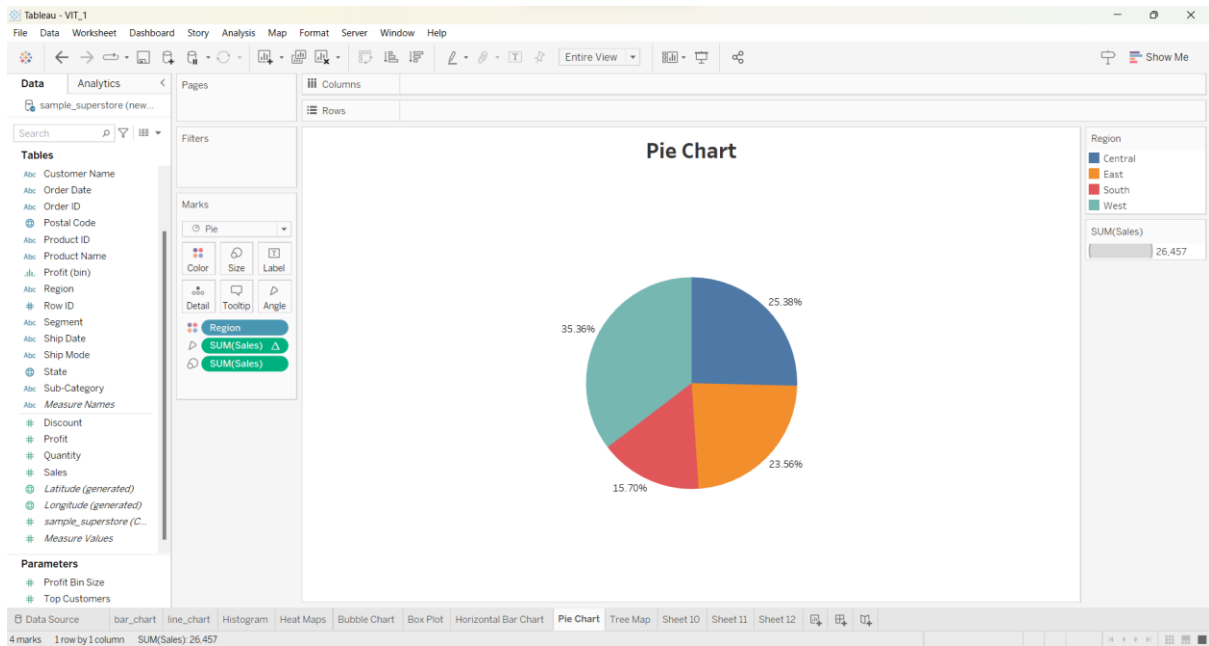
• Tree map



• HeatMap



● Pie chart



● Horizontal bar chart

