

Assignment-1

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1. Connect new schema in MySQL upload data and connect tableau.

The image shows two screenshots. The top screenshot is of MySQL Workbench, and the bottom screenshot is of Tableau.

MySQL Workbench Screenshot:

- Window: Local instance MySQL80
- Navigator: SCHEMAS
- Filter objects: [Search bar]
- Database: salesdata_da
- sys: Tables, Views, Stored Procedures, Functions
- tableau_data
- SQL File 3: Assignment 1
- SQL Script:

```
1 • create database SalesData_da;
2 • use SalesData_da;
3 • SELECT * from Sample_Superstore;
```
- Limit to 1000 rows

Tableau Screenshot:

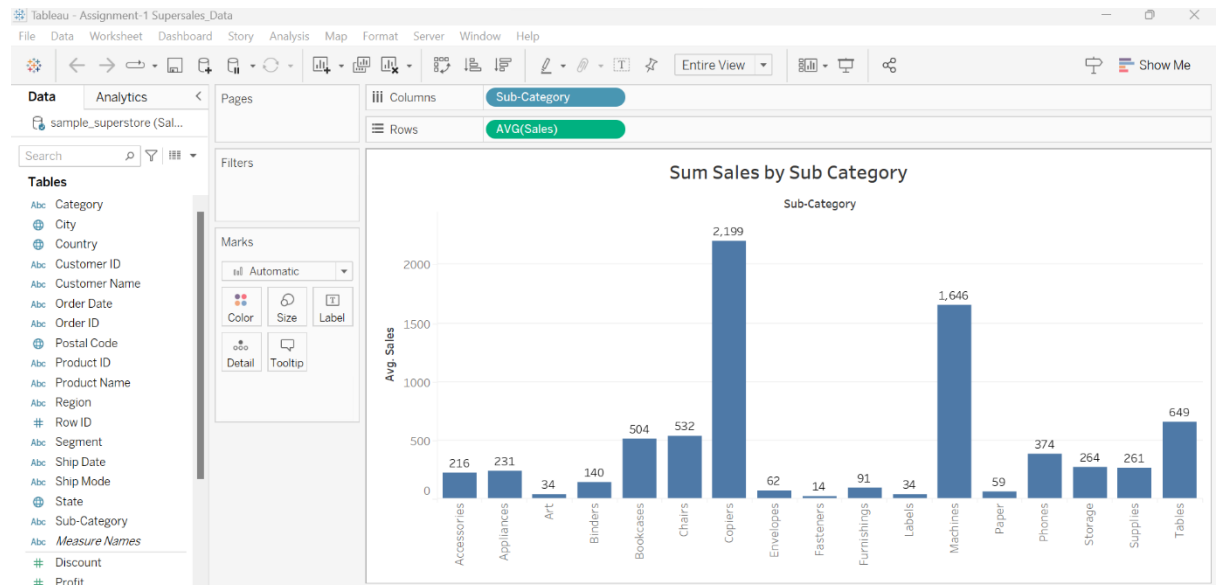
- Tableau - Assignment-1 Supersales_Data
- Connections: localhost MySQL
- Database: Select Database
- Table: sample_superstore
- sample_superstore (SalesData_da)
- Connection: ☒ Live ☐ Extract
- Filters: 0 | Add
- sample_superstore
- Need more data? Drag tables here to relate them. [Learn more](#)
- sample_superstore 21 fields 9694 rows 100 rows
- Table Data:

#	Abc sample_superstore	Abc sample_superstore	Abc sample_superstore	Abc sample_superstore
Row ID	Order ID	Order Date	Ship Date	Ship Mode
1	CA-2016-152156	11/8/2016	11/11/2016	Second Class
2	CA-2016-152156	11/8/2016	11/11/2016	Second Class
3	CA-2016-138688	6/12/2016	6/16/2016	Second Class
4	US-2015-108966	10/11/2015	10/18/2015	Standard Class

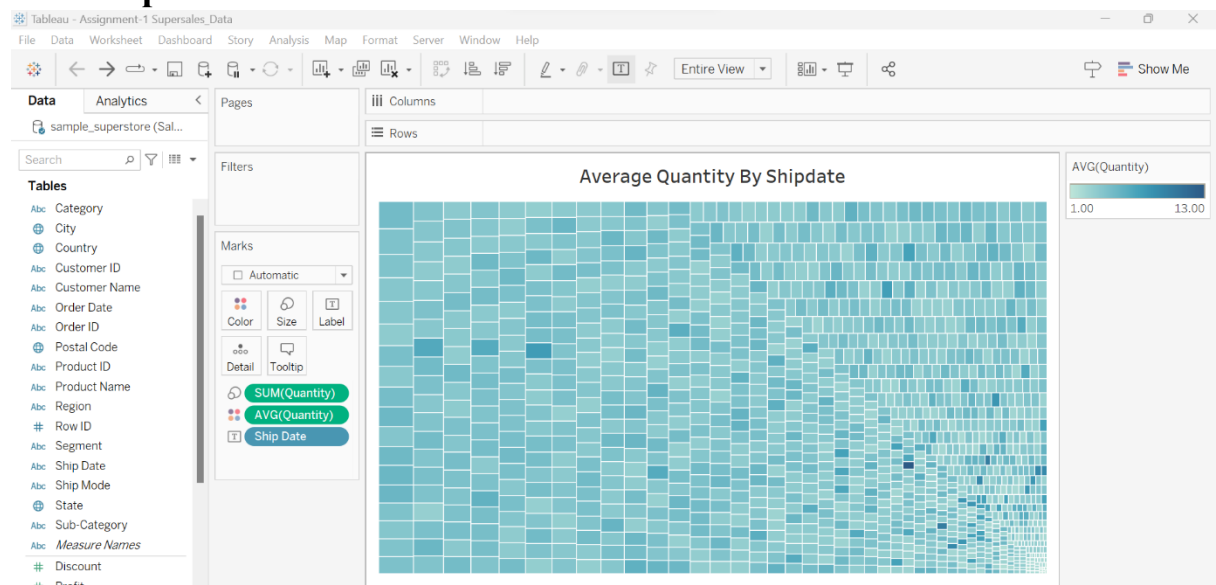
2. Create the below 5 charts/plots

- Bar chart
- Tree map
- Heatmap
- Pie chart
- Horizontal bar chart

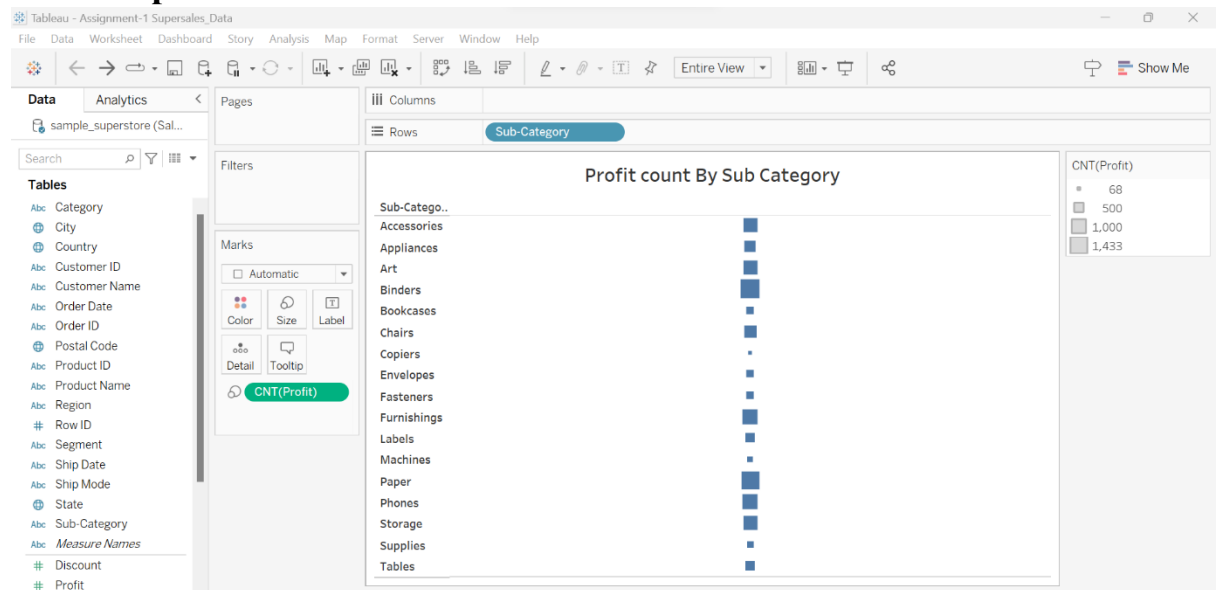
Bar Chart



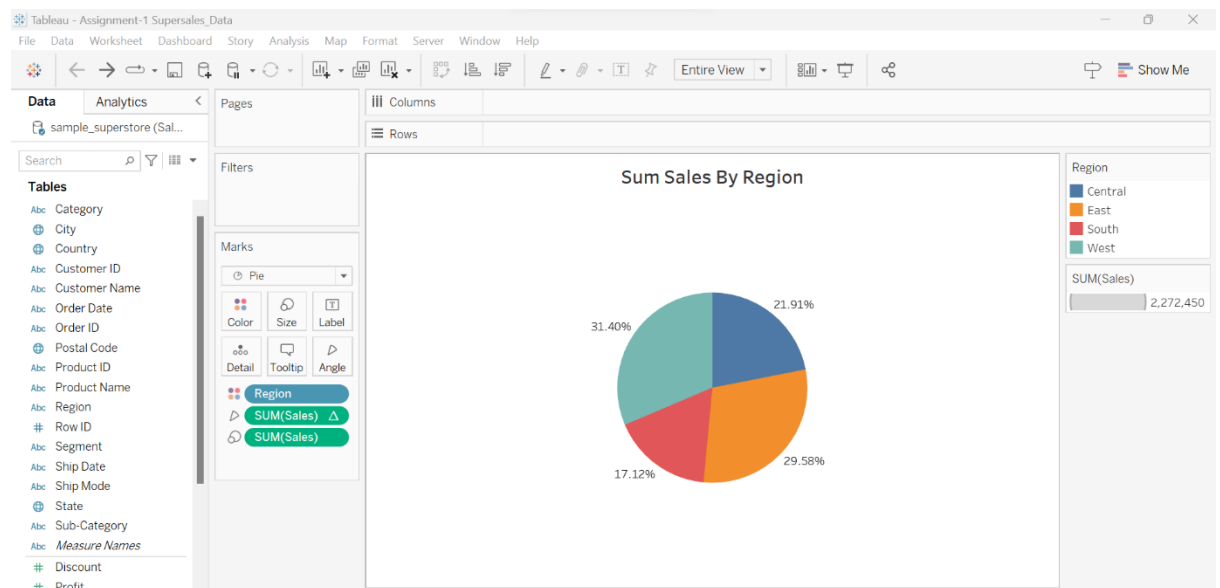
Tree map



Heat Map



Pie Chart



Horizontal Bar Chart

