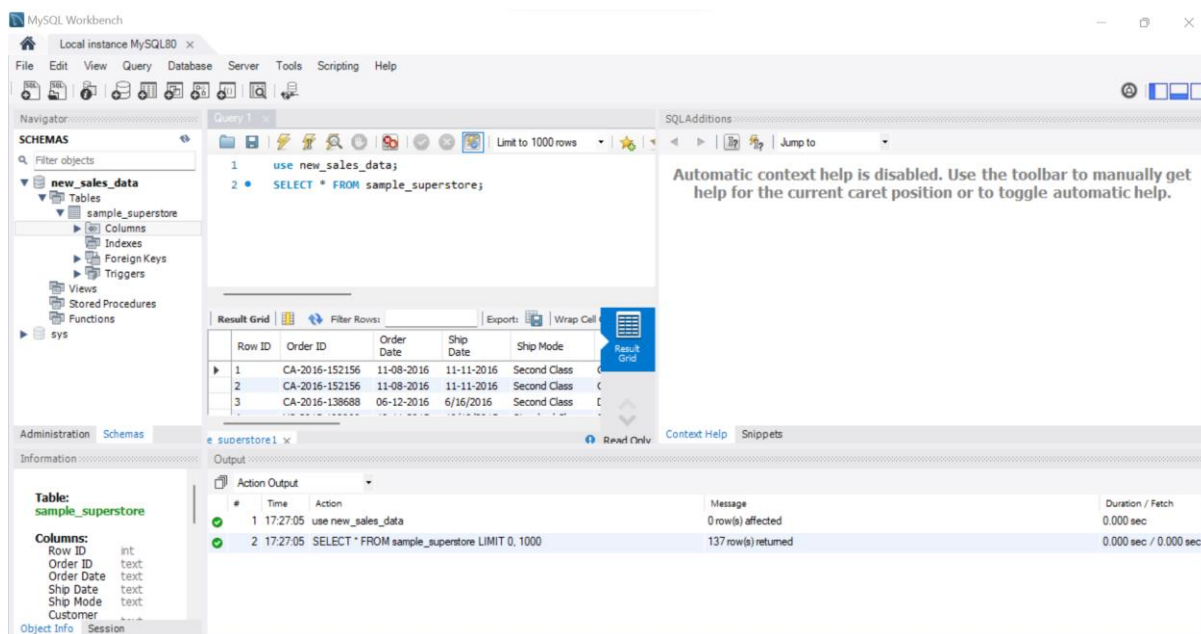
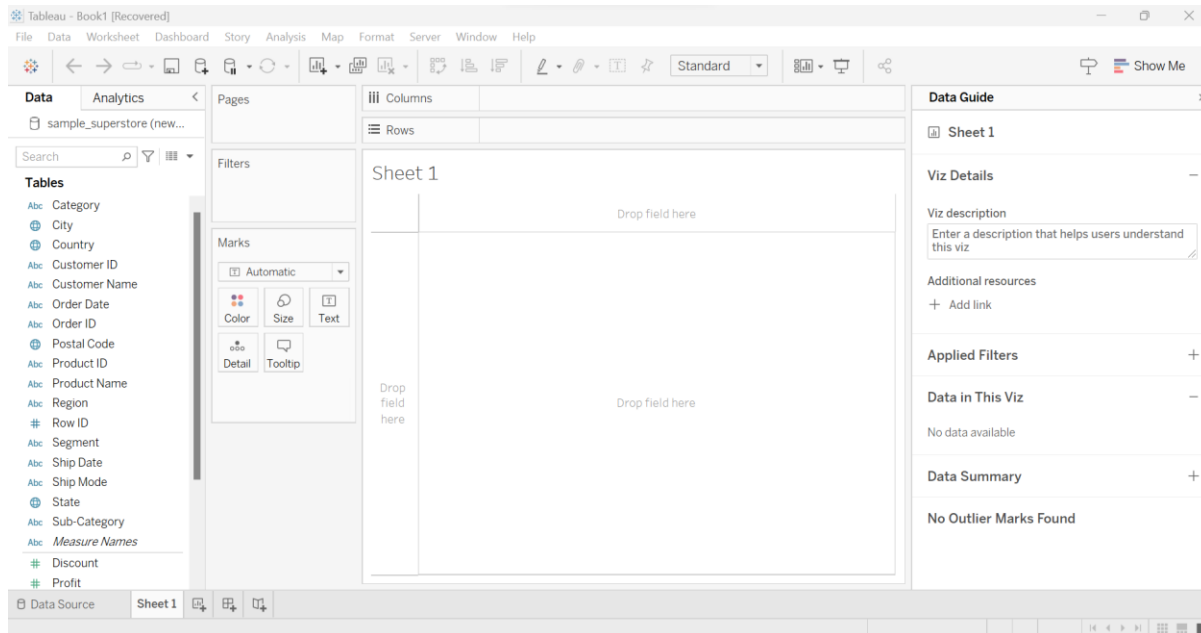


NAME: A.JASWANTHI

REG NO: 20BCE2826

## 1) Download tableau desktop &amp; Mysql in your PC or laptop



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

**SCHEMAS**

Filter objects

- new\_sales\_data
  - Tables
    - sample\_superstore
      - Columns
      - Indexes
      - Foreign Keys
      - Triggers
    - Views
    - Stored Procedures
    - Functions
  - sys

Limit to 1000 rows

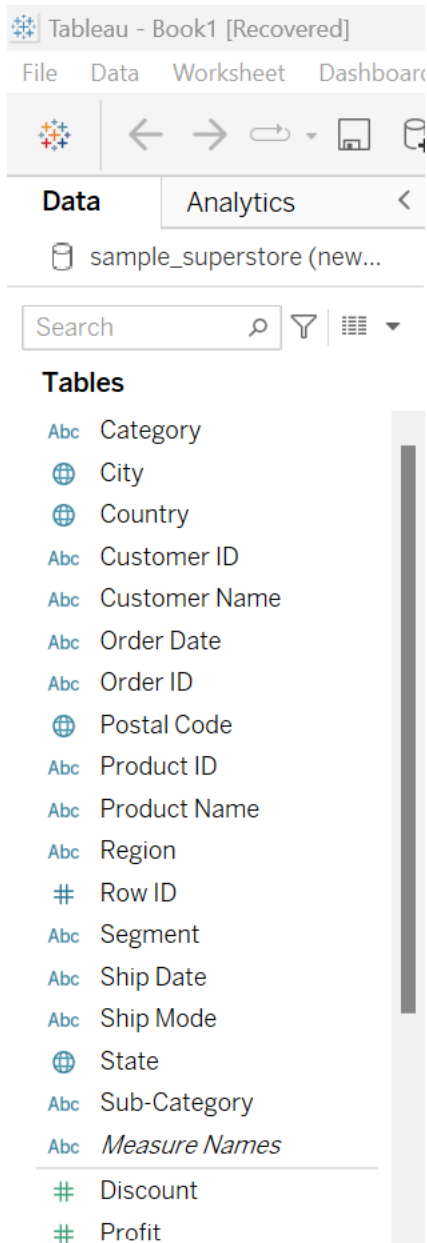
```
1 use new_sales_data;  
2 • SELECT * FROM sample_superstore;
```

**Result Grid** | Filter Rows: | Export: | Wrap Cell

	Row ID	Order ID	Order Date	Ship Date	Ship Mode
▶	1	CA-2016-152156	11-08-2016	11-11-2016	Second Class
	2	CA-2016-152156	11-08-2016	11-11-2016	Second Class
	3	CA-2016-138688	06-12-2016	6/16/2016	Second Class

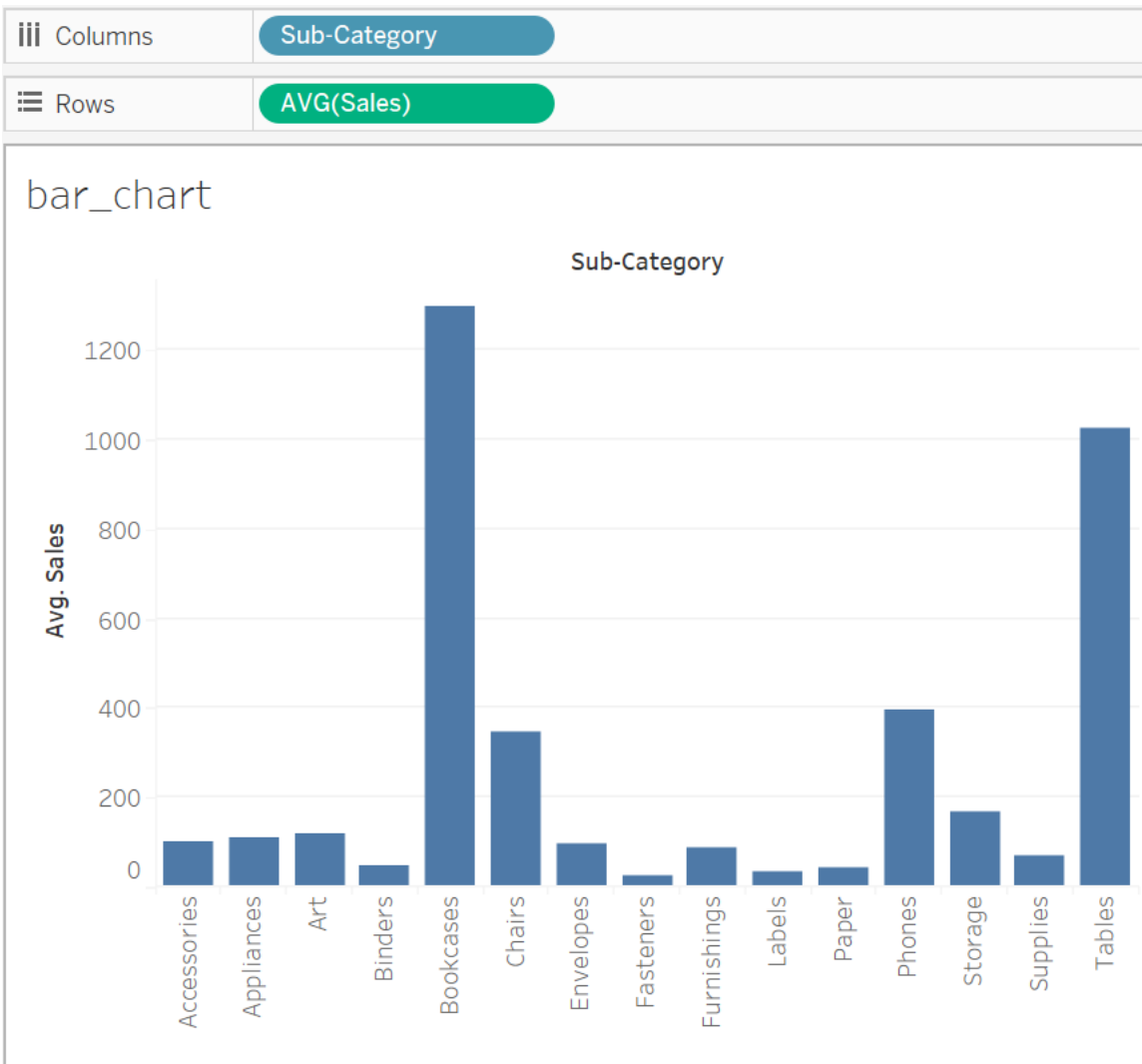
Administration Schemas e superstore1 x Read Only

3) Connect your Mysql and Tableau



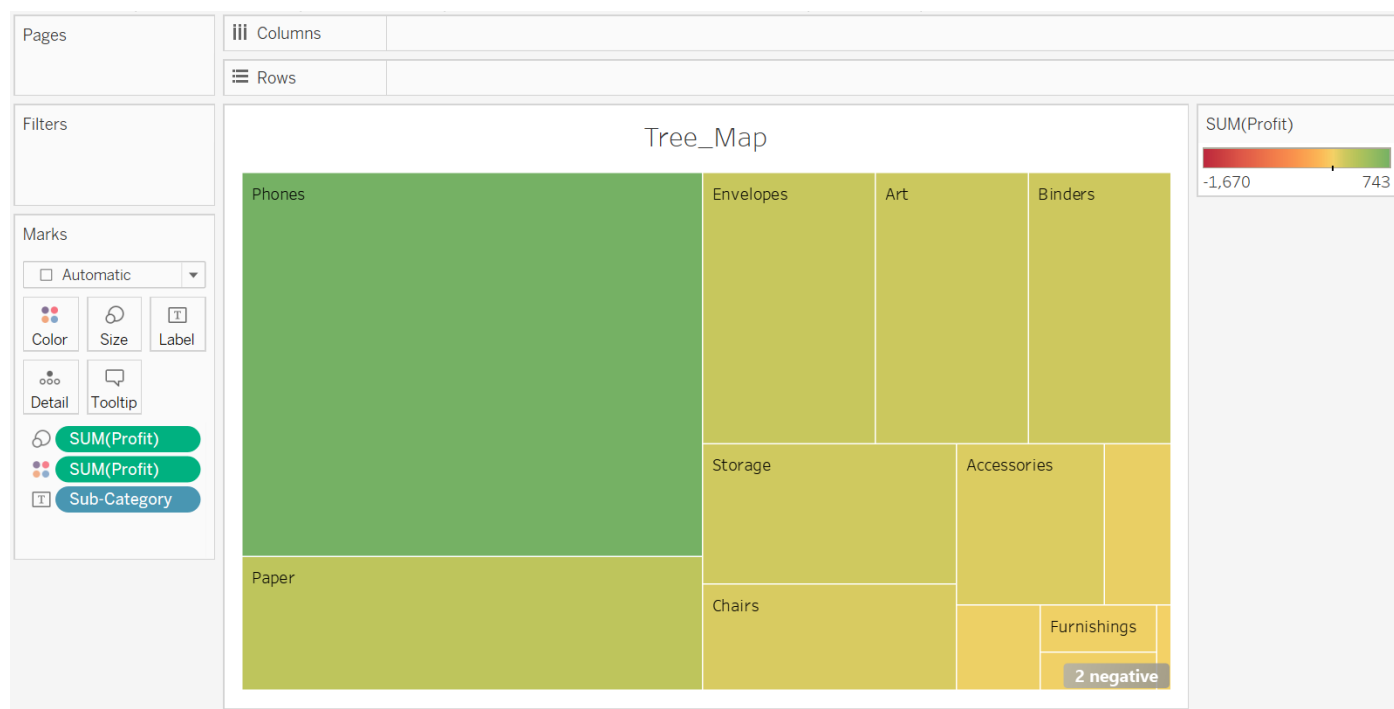
4) Create the below 5 charts/plots

- Bar chart

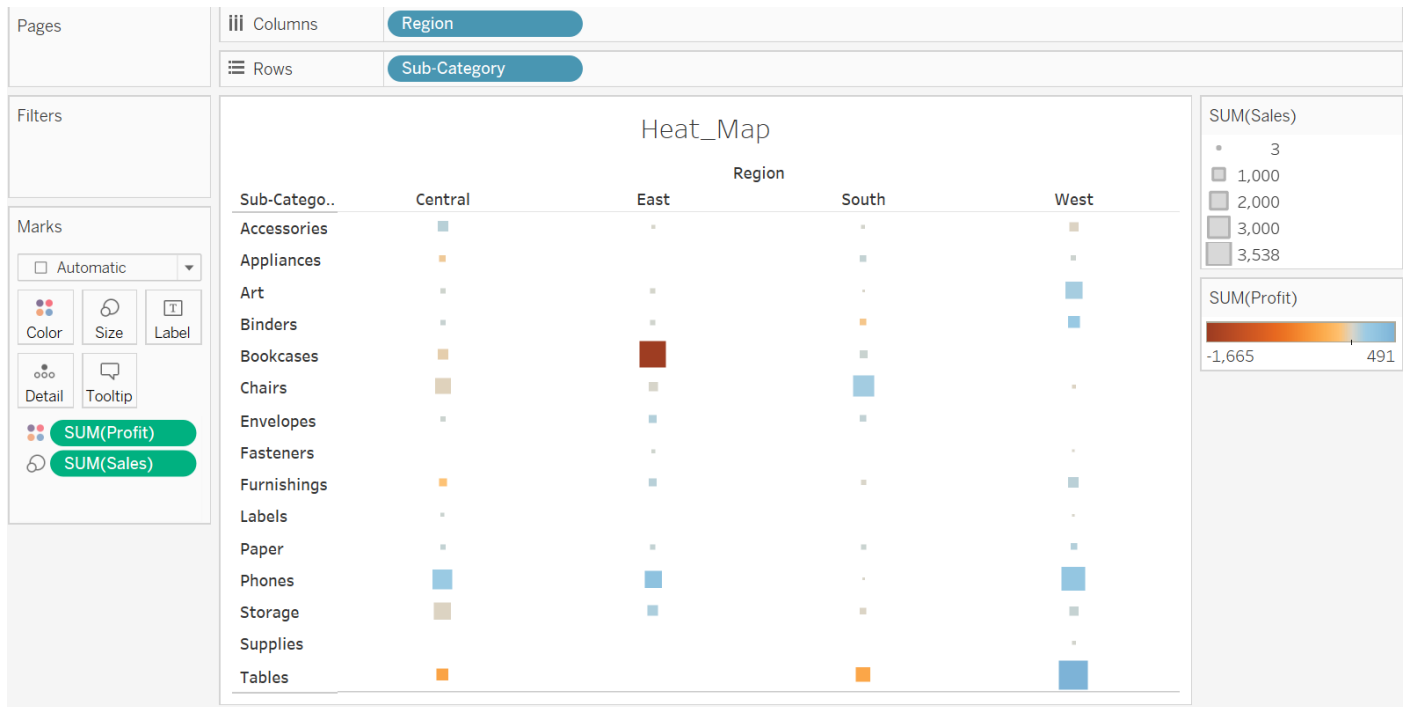


Bookcases category has the highest average sales and Fasteners has the lowest average sales

### • Tree map



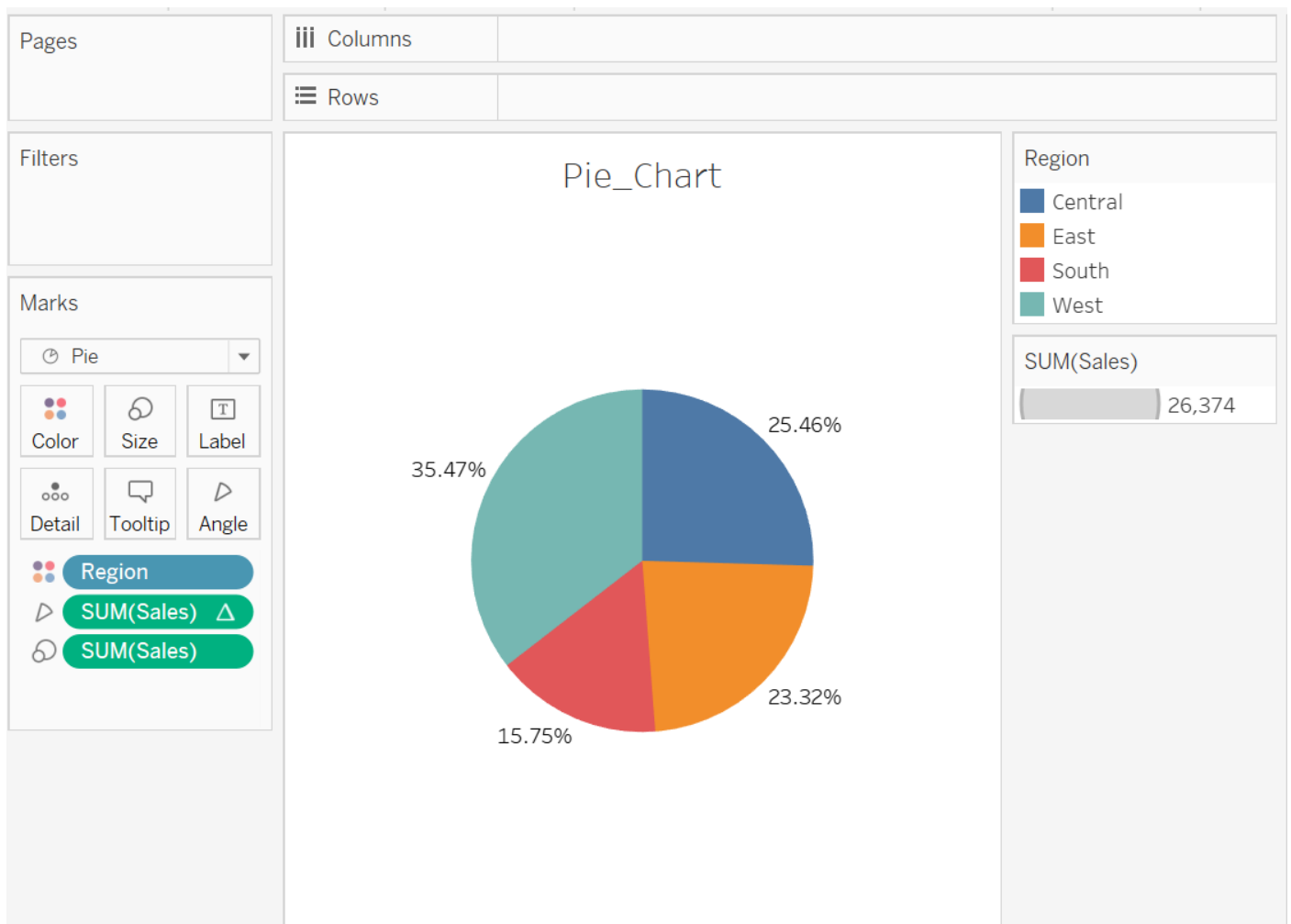
## ● Heatmap



Tables have most profit in west region and bookcases have most loss in east region

Box size

## ● Pie chart



● Horizontal bar chart

