Submitted By: Dhruv Sharma (dhruvsharma2020@vitbhopal.ac.in) *– 20BCG10117*

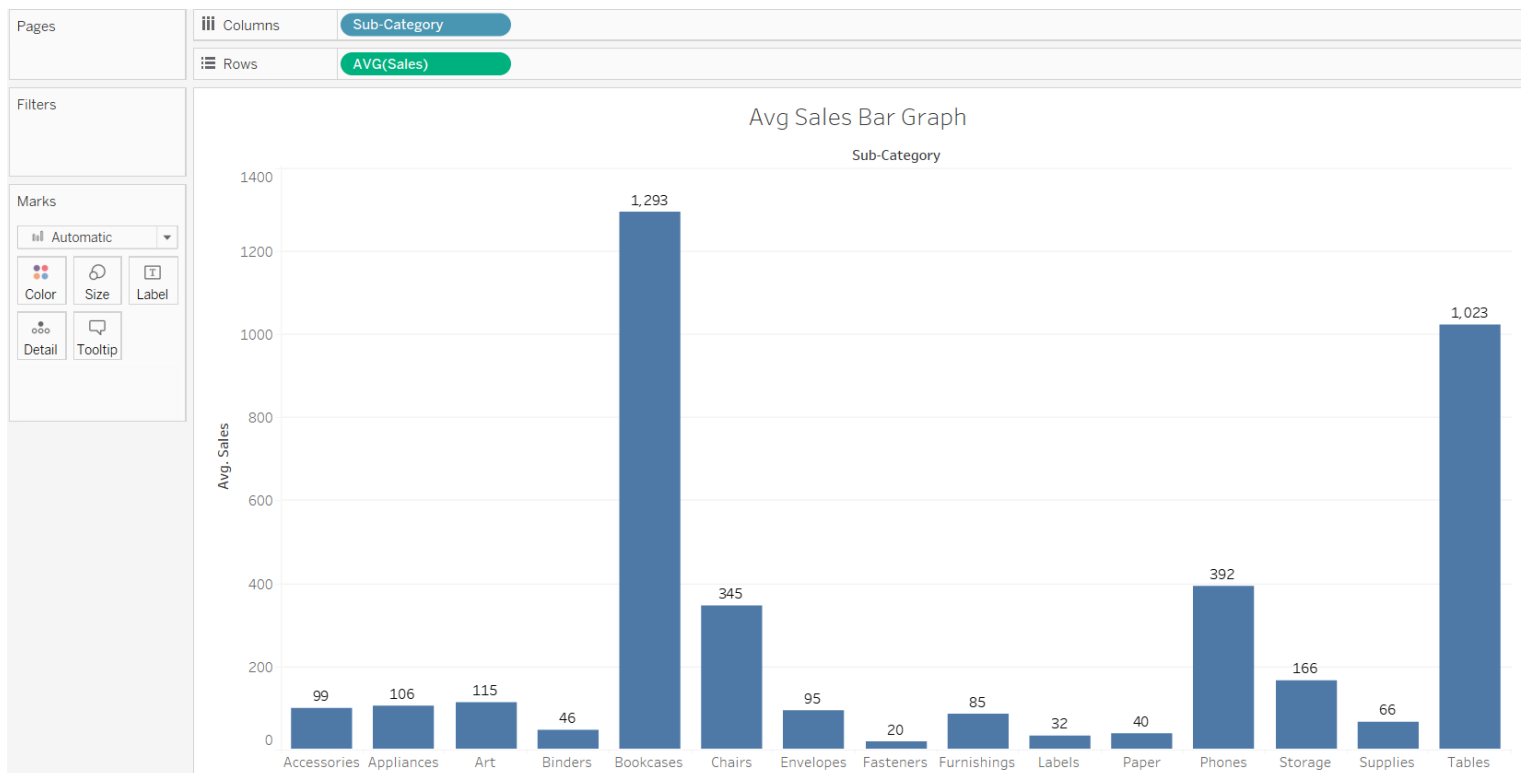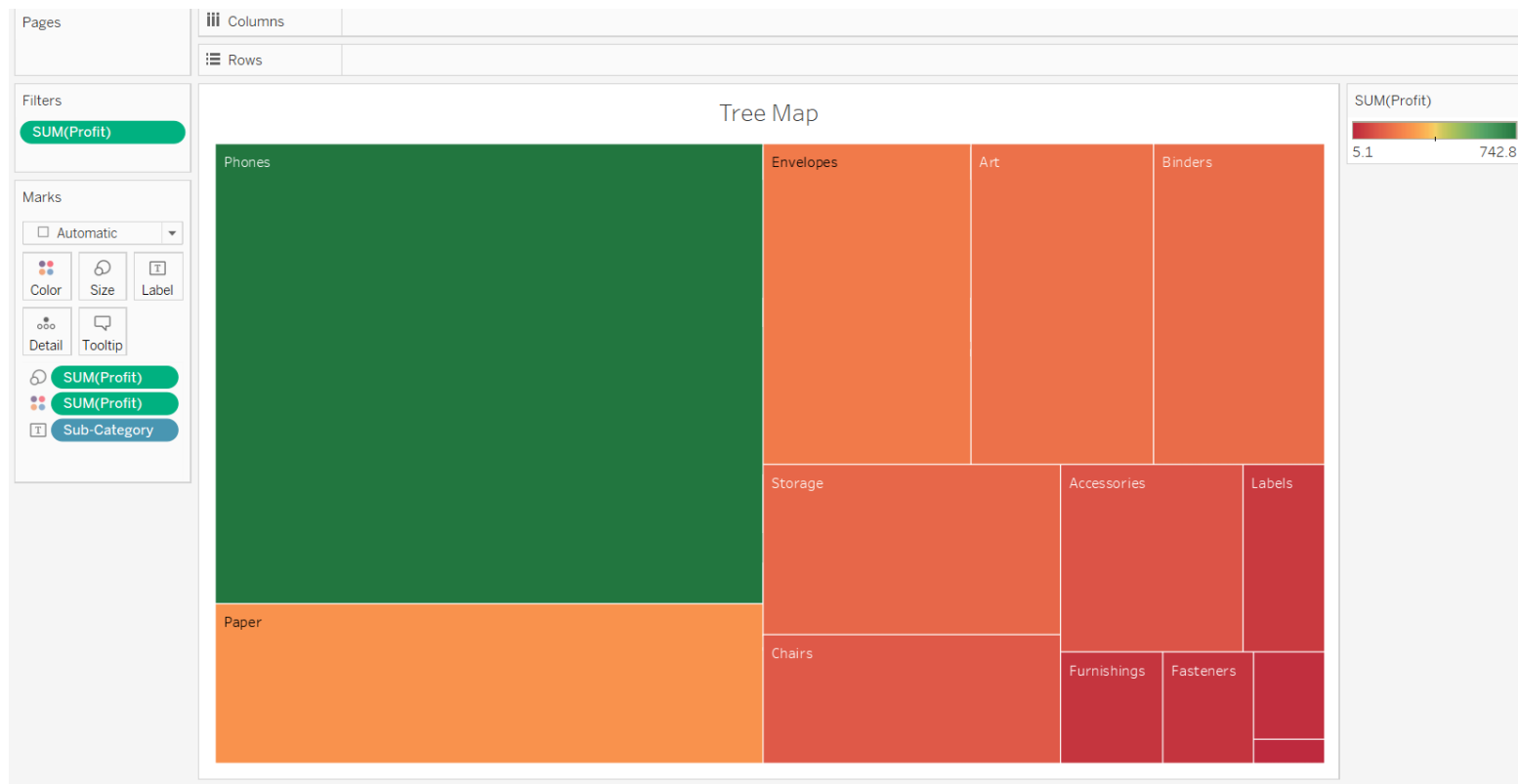# Assignment -1

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
4) Create the below 5 charts/plots
   - Bar chart
   - Tree map
   - Heatmap
   - Pie chart
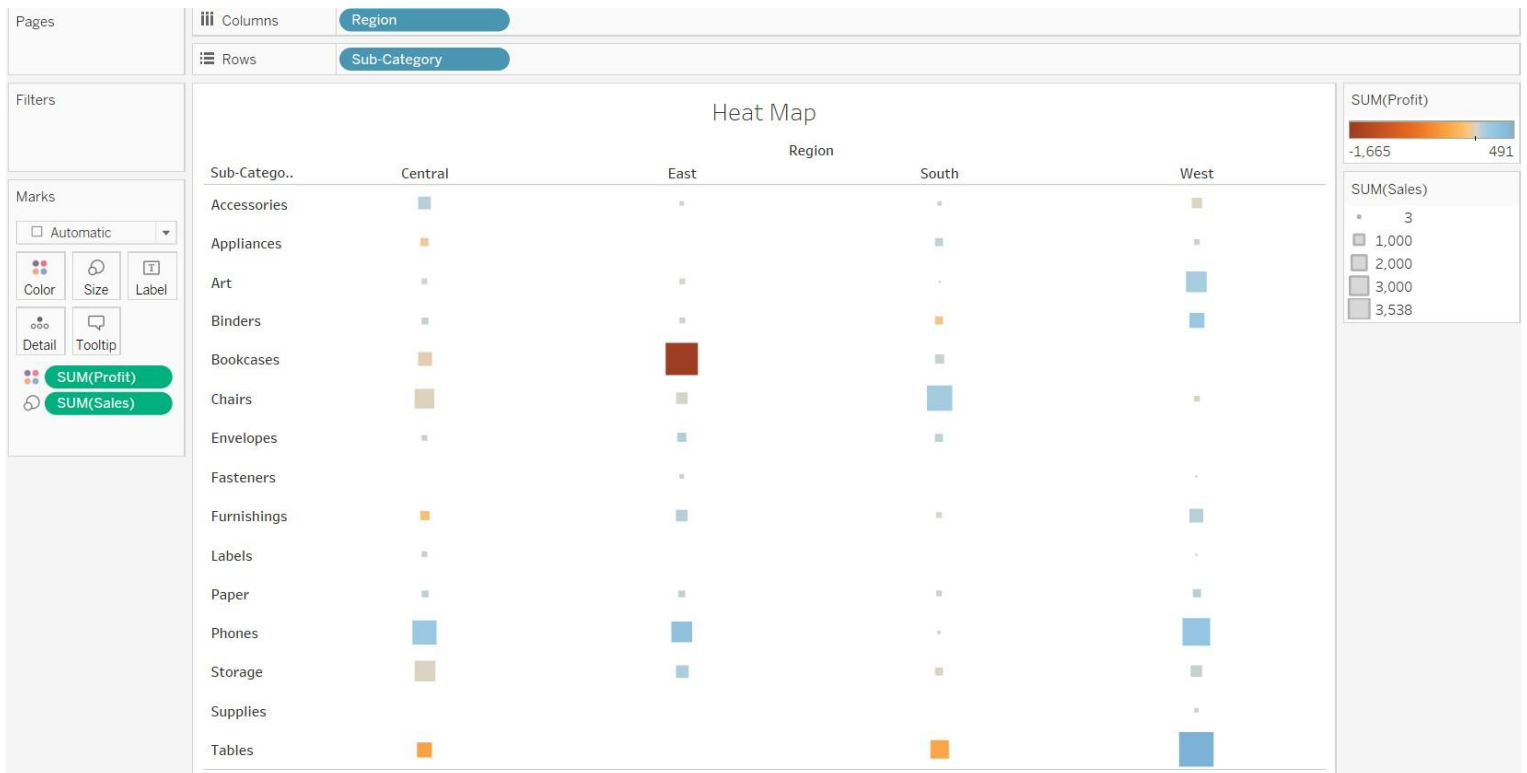   - Horizontal bar chart
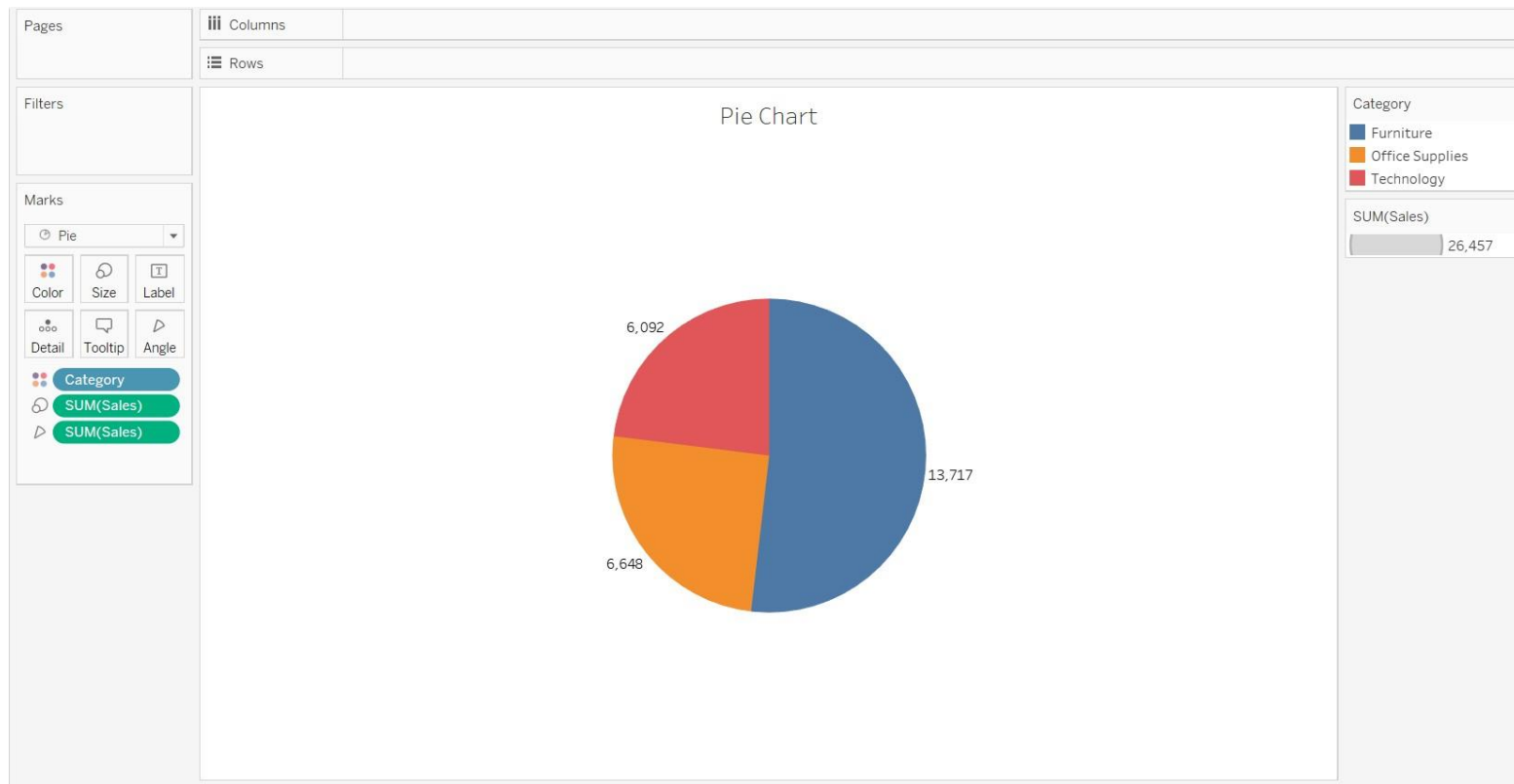
You can use superstore dataset

1. Bar Chart

2. Tree Map

Pages

Columns

Rows

Filters
SUM(Profit)

Marks

☐ Automatic ▾

Color | Size | Label
Detail | Tooltip

◯ SUM(Profit)
∷ SUM(Profit)
T Sub-Category

Tree Map

SUM(Profit)
5.1   742.8

Phones

Paper

Envelopes

Art

Binders

Storage

Accessories

Labels

Chairs

Furnishings

Fasteners

3. Heat Map

Pages

Columns   Region

Rows   Sub-Category

Filters

Marks

☐ Automatic ▾

Color | Size | Label
Detail | Tooltip

∷ SUM(Profit)
◯ SUM(Sales)

Heat Map

SUM(Profit)
-1,665   491

SUM(Sales)
·   3
☐   1,000
☐   2,000
☐   3,000
☐   3,538

Region

Sub-Catego..	Central	East	South	West
Accessories				
Appliances				
Art				
Binders				
Bookcases				
Chairs				
Envelopes				
Fasteners				
Furnishings				
Labels				
Paper				
Phones				
Storage				
Supplies				
Tables				

4. Pie Chart

5. Horizontal Bar Chart