

# DA Assignment 1

The growth of supermarkets in most populated cities is increasing and market competitions are also high. The dataset is one of the historical sales of supermarket company which has recorded in 3 different branches for 3 months data.

**Dataset:** <https://drive.google.com/file/d/1UmrCVmQFQYorNUTw414G3xot6rm46BwR/view>

## **Visualization charts:**

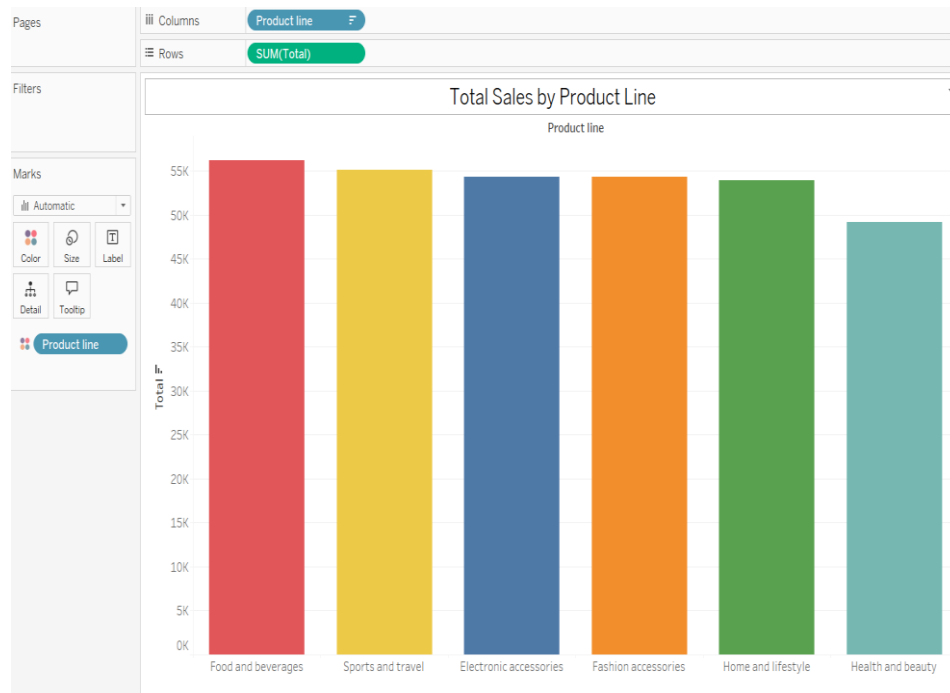
### **Bar Chart:**

Total Sales by Product Line

C – Product Line

R – SUM(Total)

Col- Product line



### **Pie Chart:**

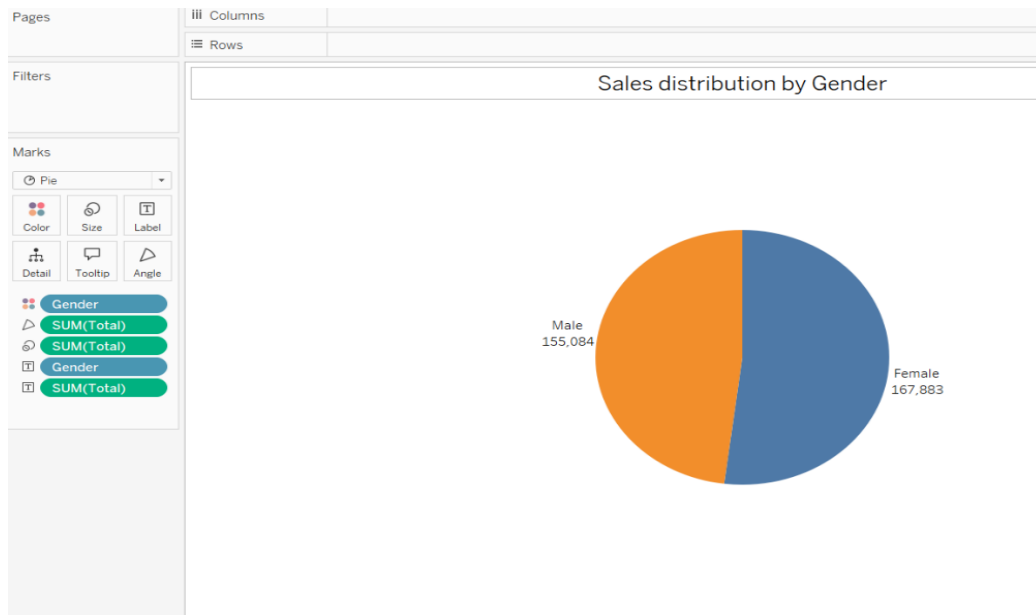
C- Branch

R- Unit Price

Drag and Drop Gender on labels

Drag and Drop Total on Labels

Rt click on Profit label and Select Quick table calculation → Percentage of total Column-Product line



### Stacked Bar:

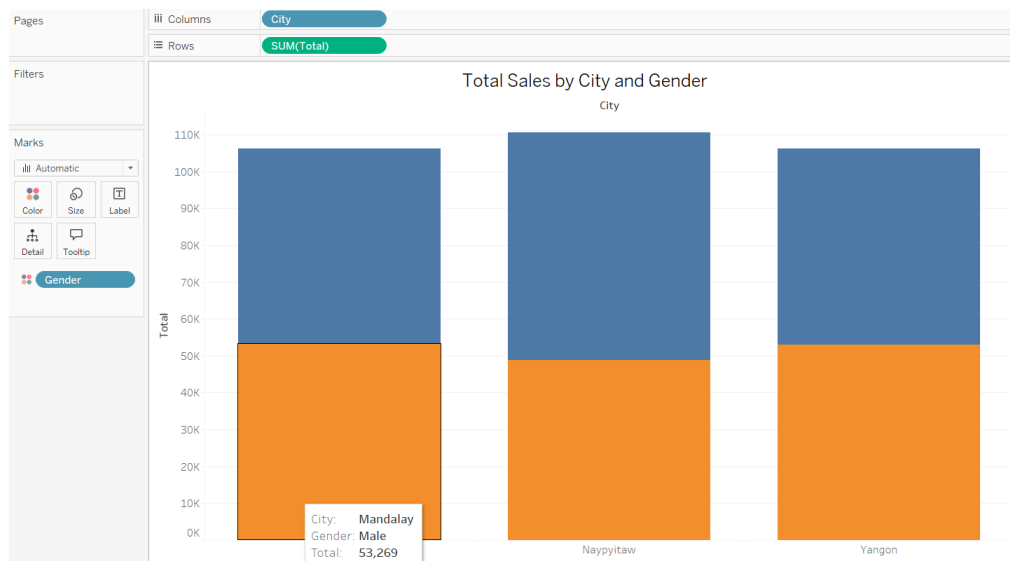
C- city

R – SUM(Total)

Drag and drop gender on color

Drag and drop gender on labels

Drag and drop city on column



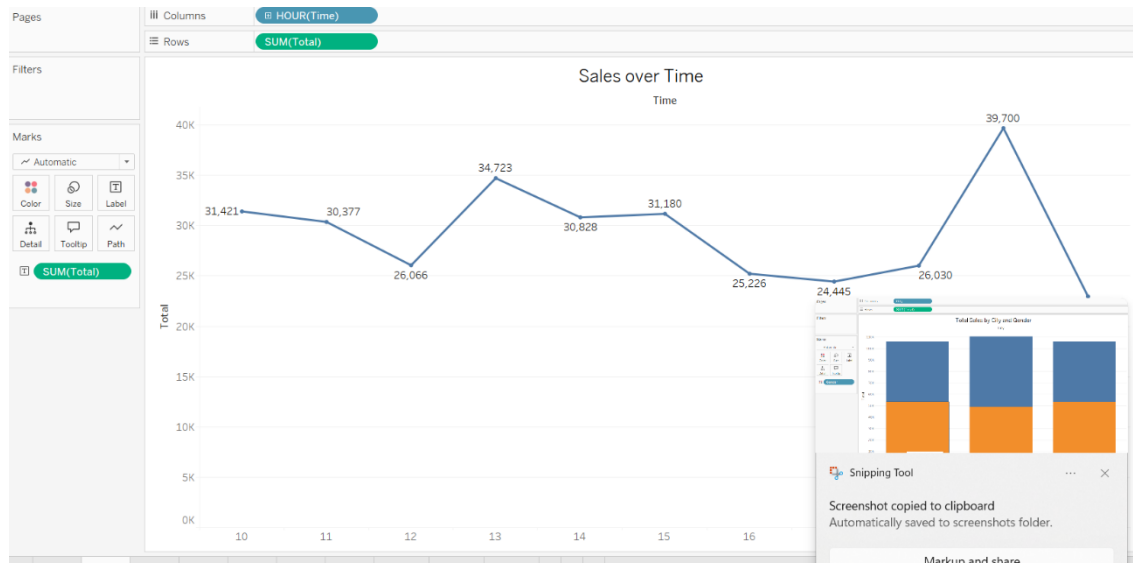
### Line chart:

C-Time

R- total

Col- total ( white-blue Diverging)

## Label- total



## Bubble chart:

C- Product line

R-Gross Margin Percentage

Drag and drop sumtotal on col & labels

Drag and drop gross income Percentage on labels

