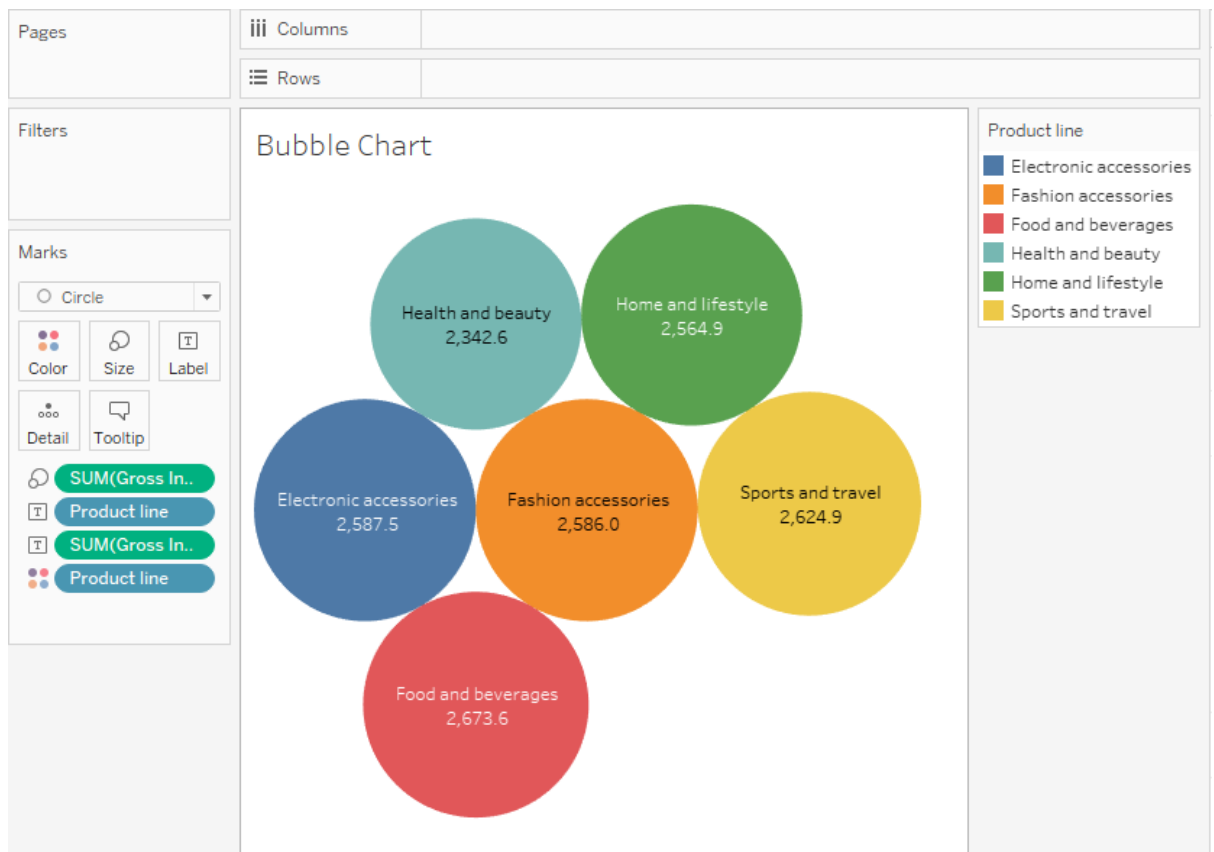# Data Analytics Assignment-3

Name: Gudibandi Sai Chandana

Reg. No: 21BCE8332
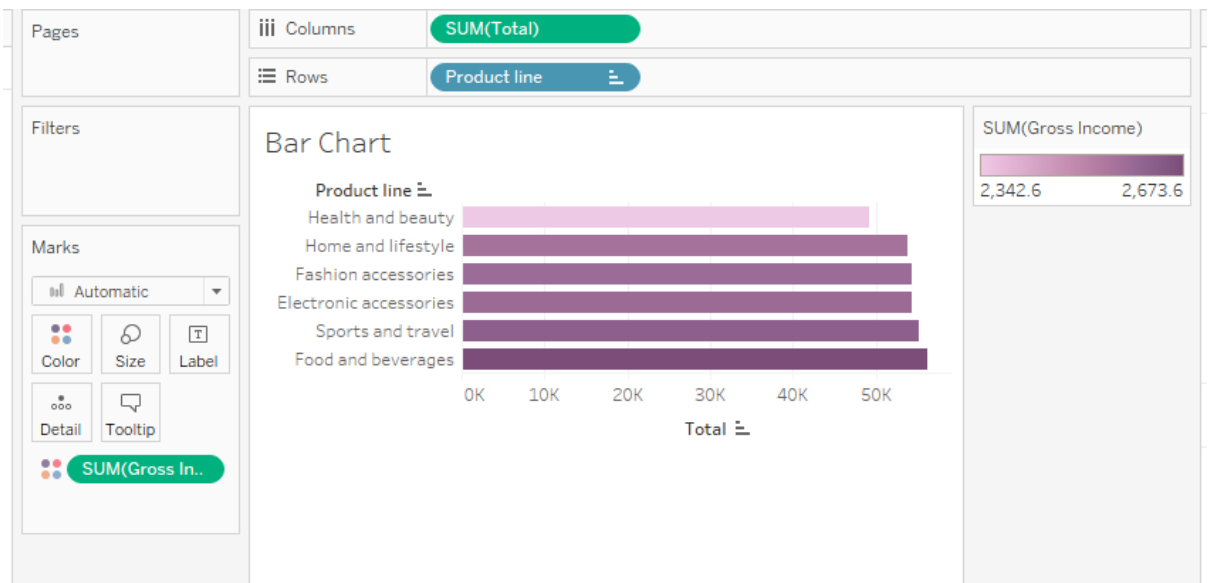
College: VITAP

8 visualizations using tableau:
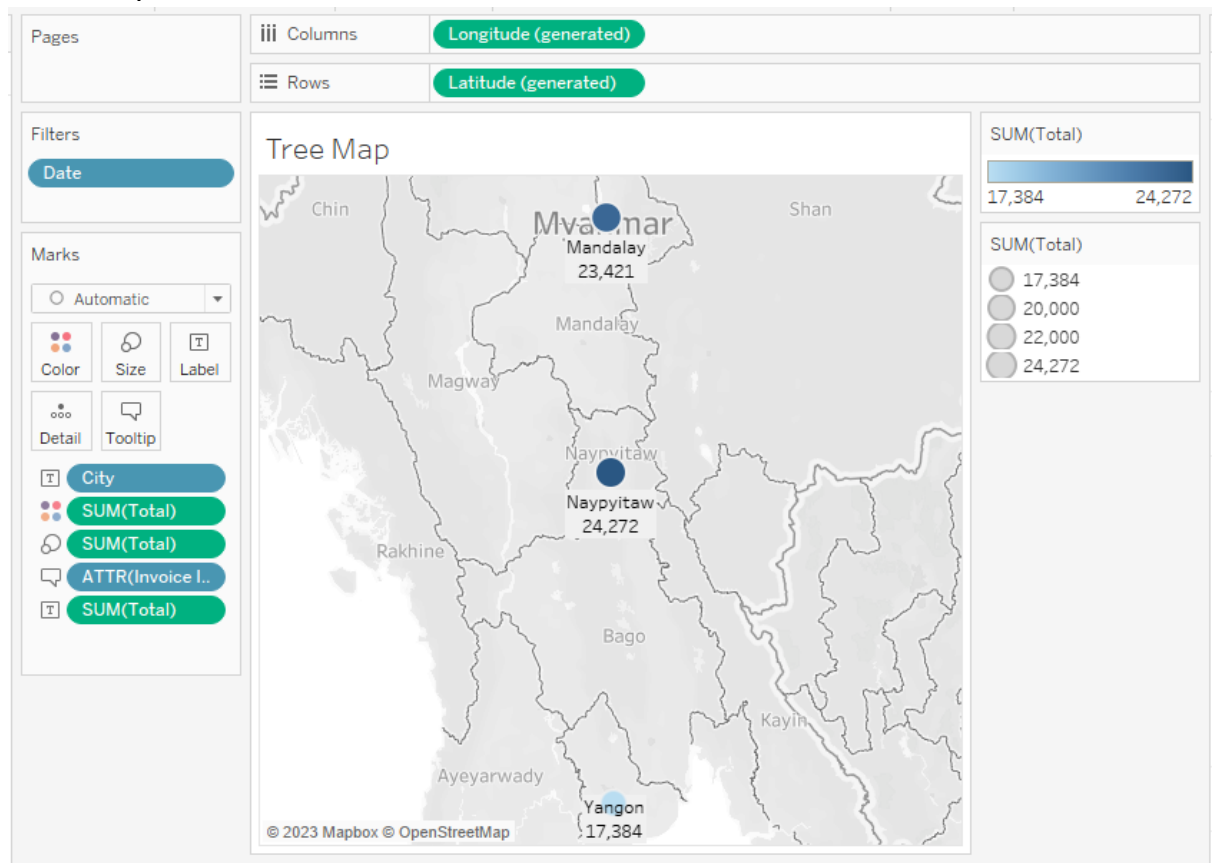
1. Bubble Chart

2. Bar Chart

3. Tree Map

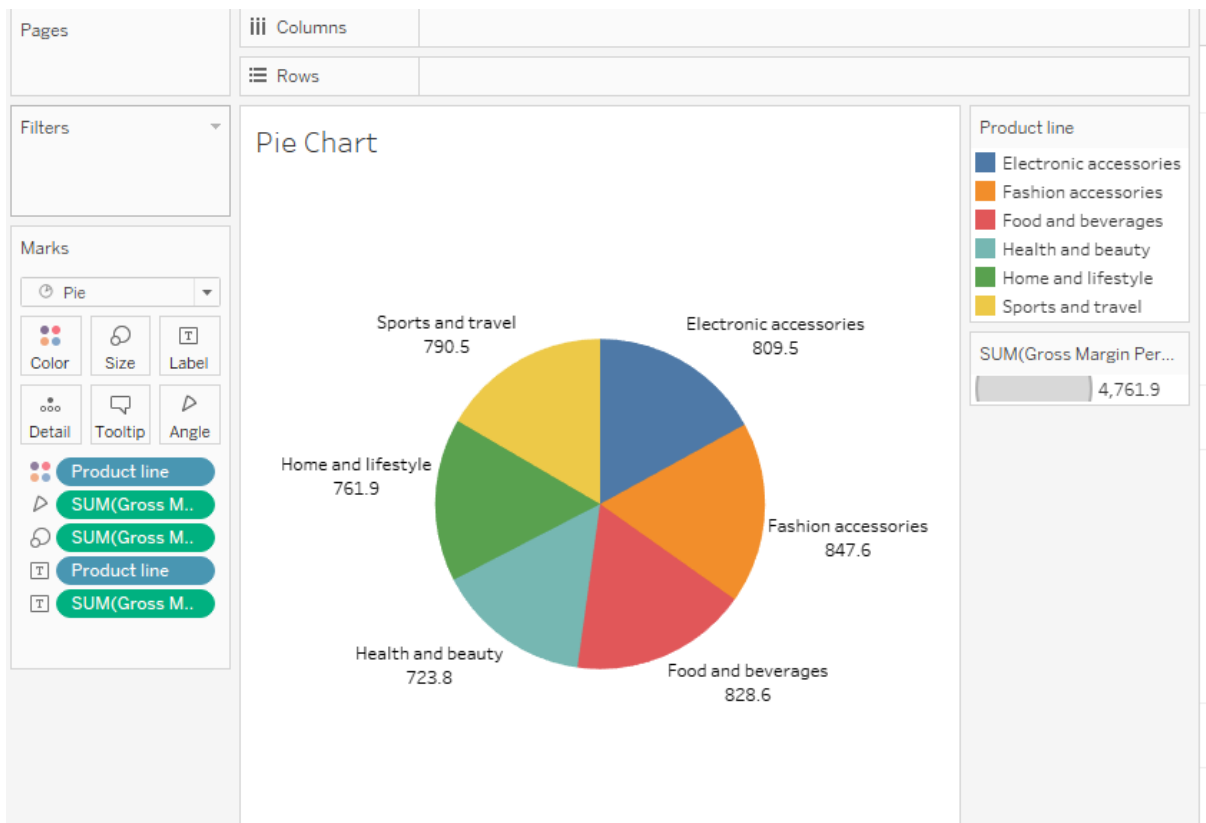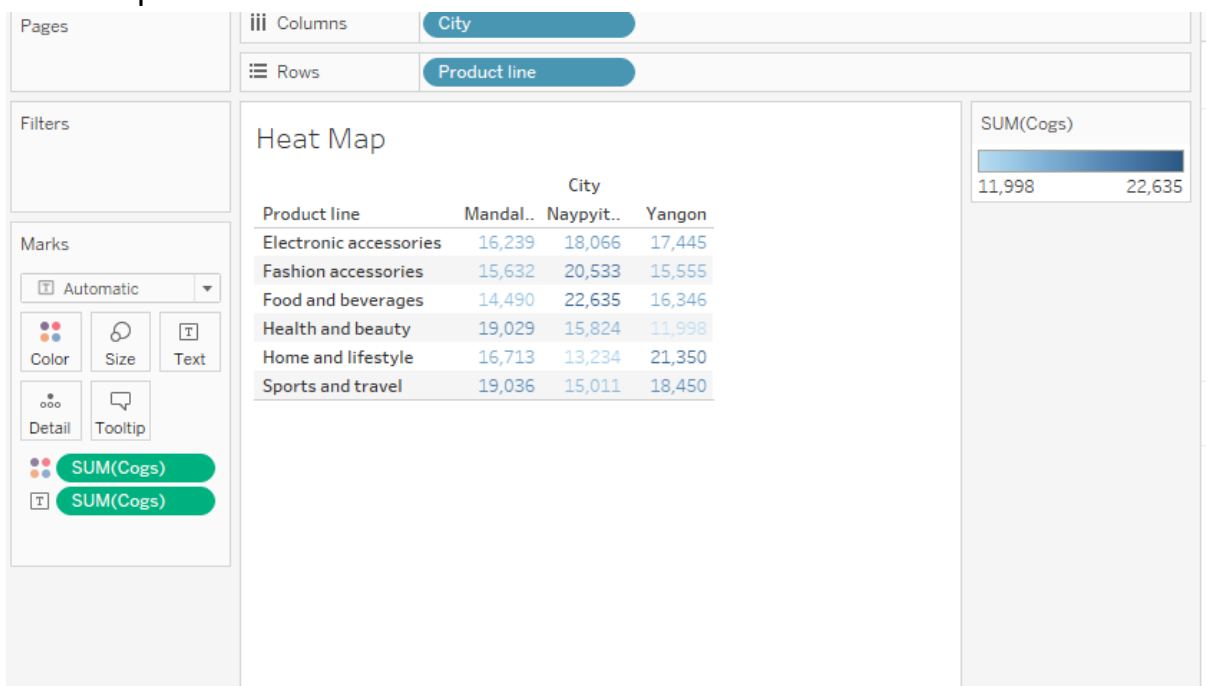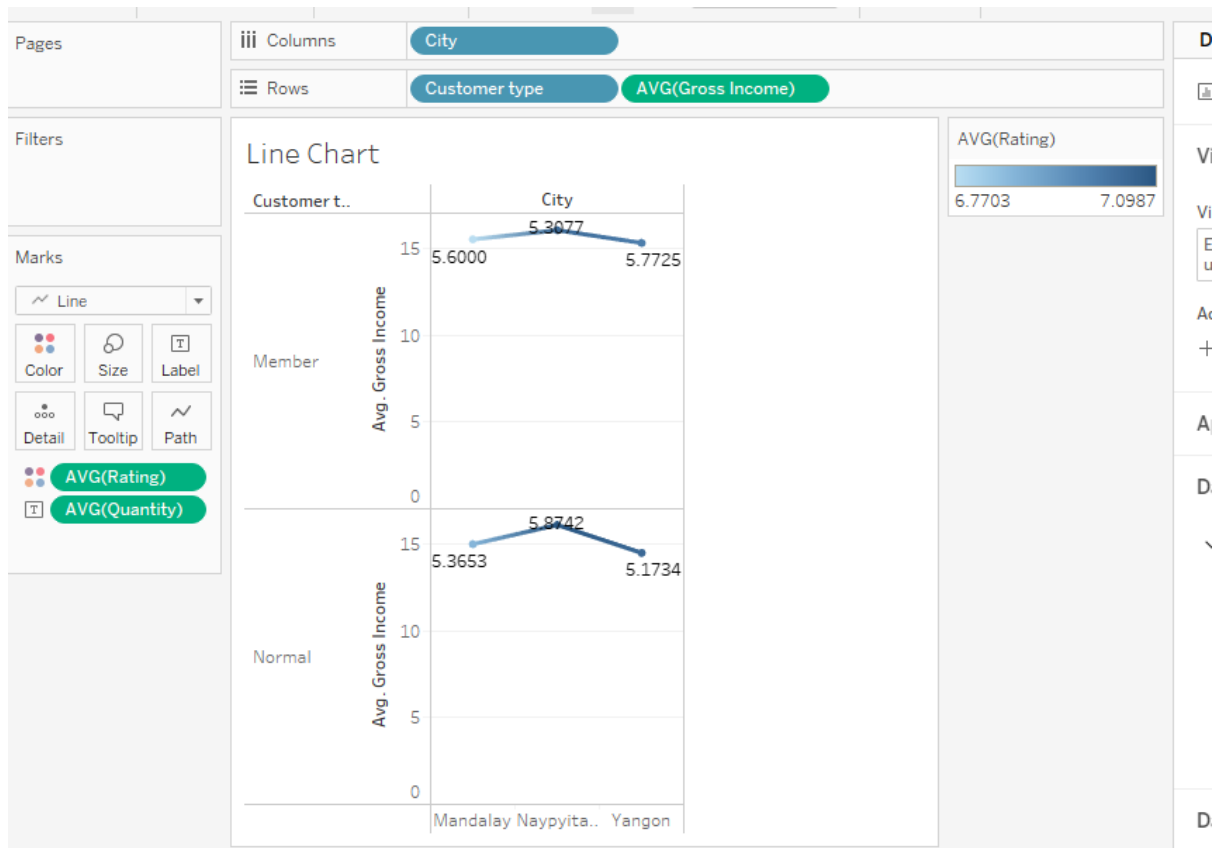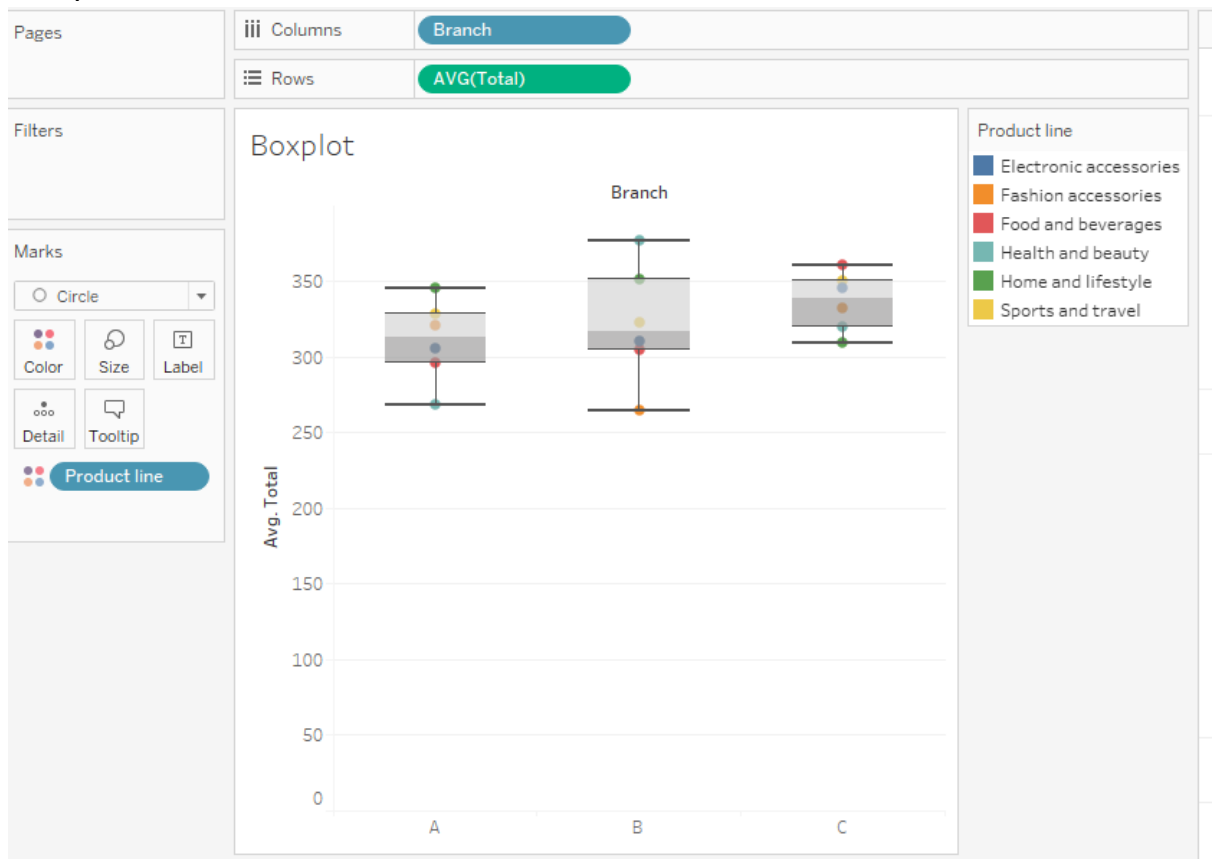

4. Pie chart

Pie Chart

Pages

Columns

Rows

Filters

Marks

Pie

Color | Size | Label
Detail | Tooltip | Angle

Product line
SUM(Gross M..
SUM(Gross M..
Product line
SUM(Gross M..

Product line
- Electronic accessories
- Fashion accessories
- Food and beverages
- Health and beauty
- Home and lifestyle
- Sports and travel

SUM(Gross Margin Per...
4,761.9

Sports and travel
790.5

Electronic accessories
809.5

Home and lifestyle
761.9

Fashion accessories
847.6

Health and beauty
723.8

Food and beverages
828.6

5. Heat Map

Pages

Columns: City

Rows: Product line

Filters

Marks

Automatic

Color | Size | Text
Detail | Tooltip

SUM(Cogs)
SUM(Cogs)

Heat Map

| | City | | |
Product line	Mandal..	Naypyit..	Yangon
Electronic accessories	16,239	18,066	17,445
Fashion accessories	15,632	20,533	15,555
Food and beverages	14,490	22,635	16,346
Health and beauty	19,029	15,824	11,998
Home and lifestyle	16,713	13,234	21,350
Sports and travel	19,036	15,011	18,450

SUM(Cogs)
11,998   22,635

6. Line Chart

7. Box plot

8. Histogram