ASSIGNMENT 1

Name: **G Achyuthavalli**

Roll no: **23AK5A0523**

Course: Data Analytics with Tableau

Title: An Exploration of Electricity Consumption Patterns Using Tableau

Sheet 1
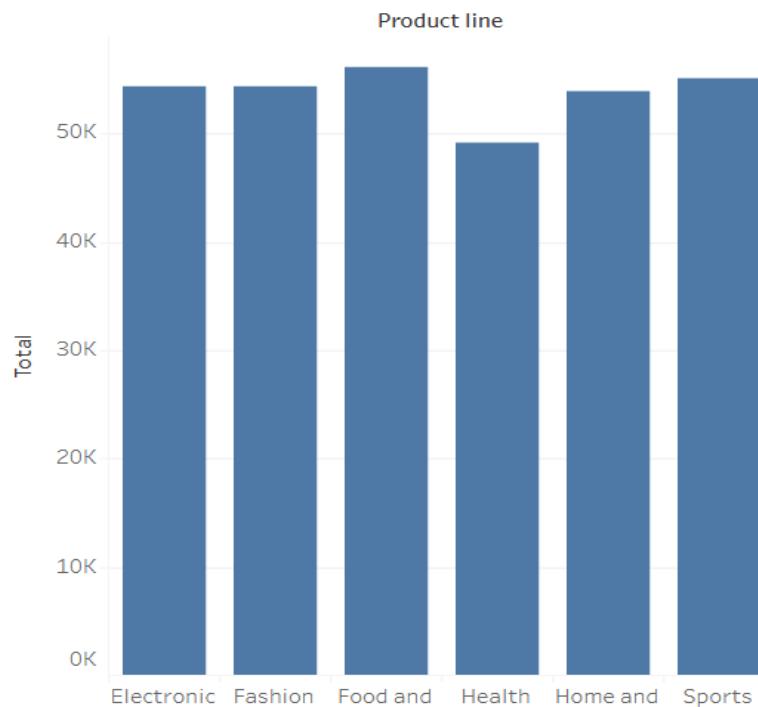
Fig: Bar Chart

sales by payment method

109,993
Ewallet

112,207
Cash

100,767
Credit card
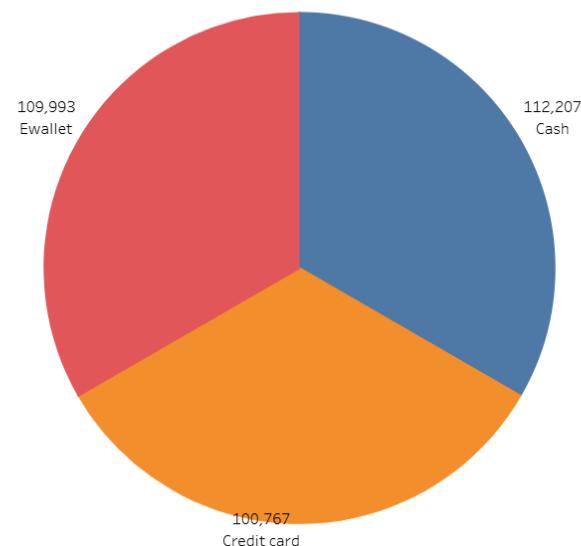
Fig: Pie Chart

ales by gendeer with each branch

Branch

100K

80K

Total
60K

40K

20K

0K

B   C   A
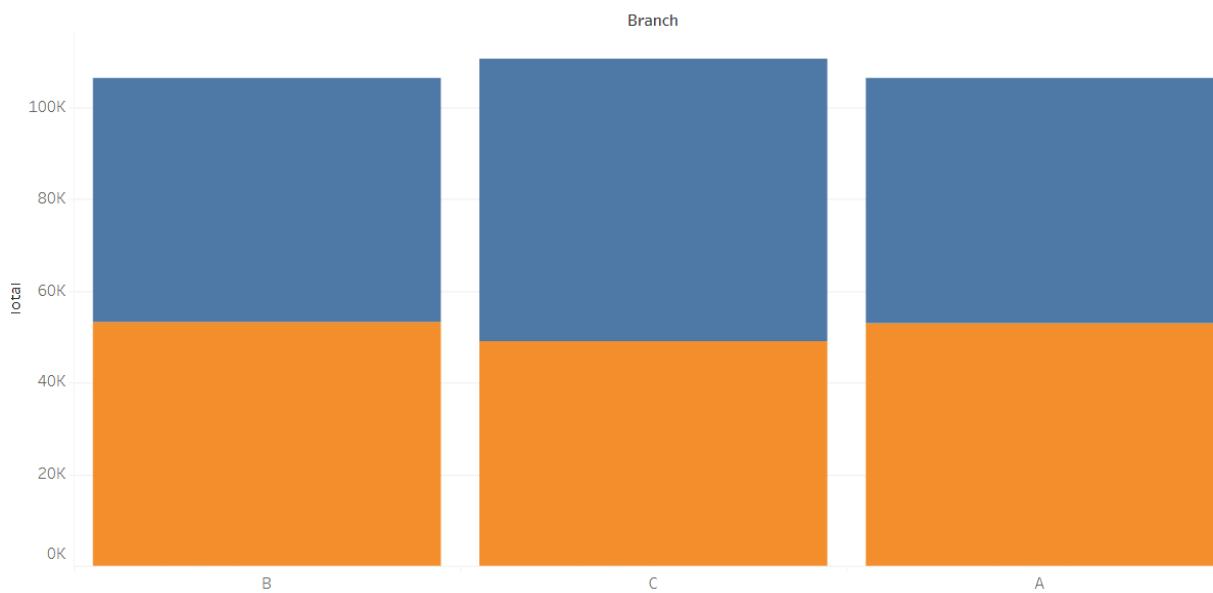
Fig: Stacked Bar Chart

Daily sales overtime
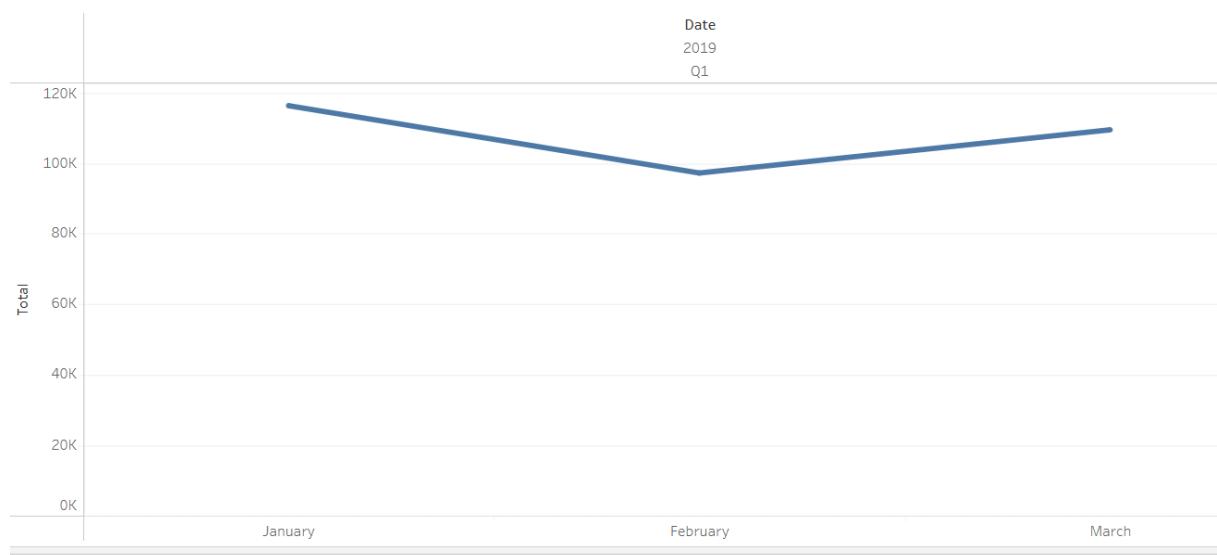

Fig: Line Chart

Quantity vs Unit price by product line
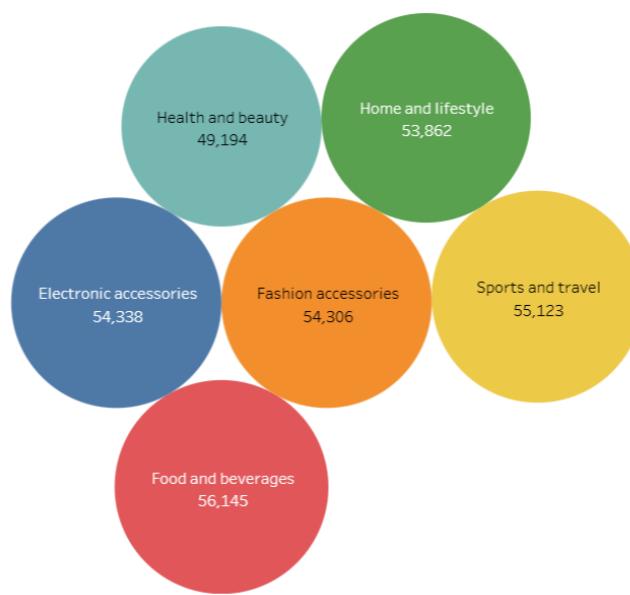
Fig: Bubble Chart

ASSIGNMENT 2

Fig: Donut Chart

Fig: Area Chart

Gross Income by City and Gender

	City		
Gender	Mandalay	Naypyitaw	Yangon
Female	2,520.4	2,937.4	2,536.6
Male	2,536.6	2,327.8	2,520.5

Fig: Text table

Customer Rating by Product Line

	Product line					
Branch	Electronic accessories	Fashion accessories	Food and beverages	Health and beauty	Home and lifestyle	Sports and travel
B	391.4	416.8	349.7	376.3	325.8	403.6
C	371.1	483.6	467.3	363.9	317.7	316.3
A	414.7	350.8	420.7	324.3	450.5	428.2
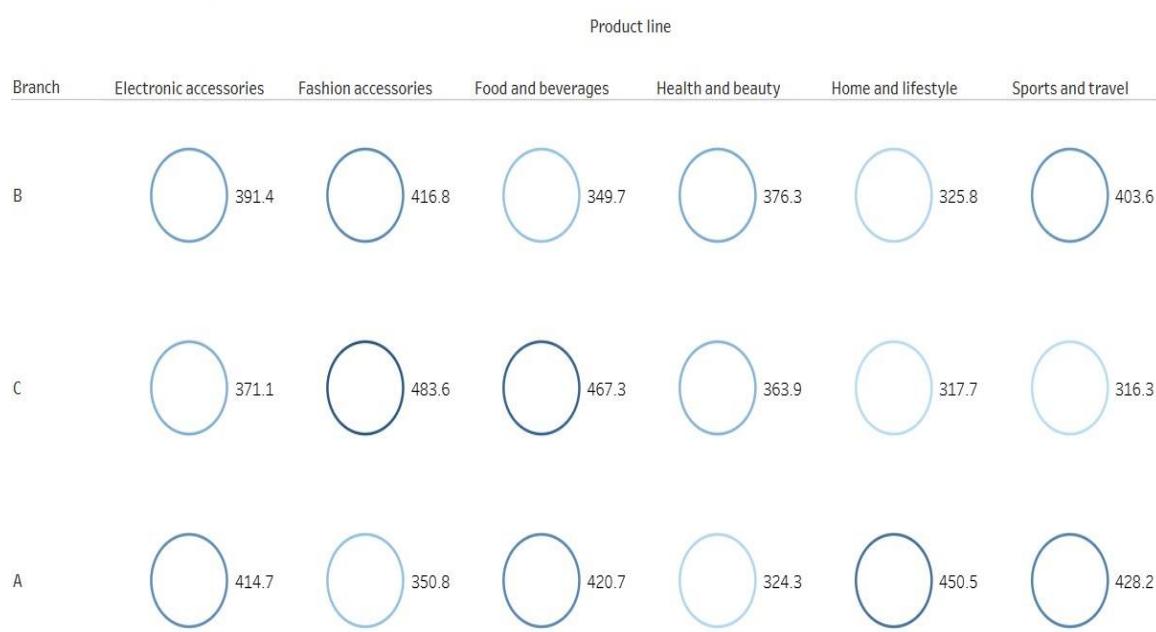
Fig: Highlighted table

Most Sold Products

Health and beauty

Food and beverages

Electronic accessories

Fashion accessories

Home and lifestyle

Sports and travel

Fig: WordCloud

Sales by Payment Method
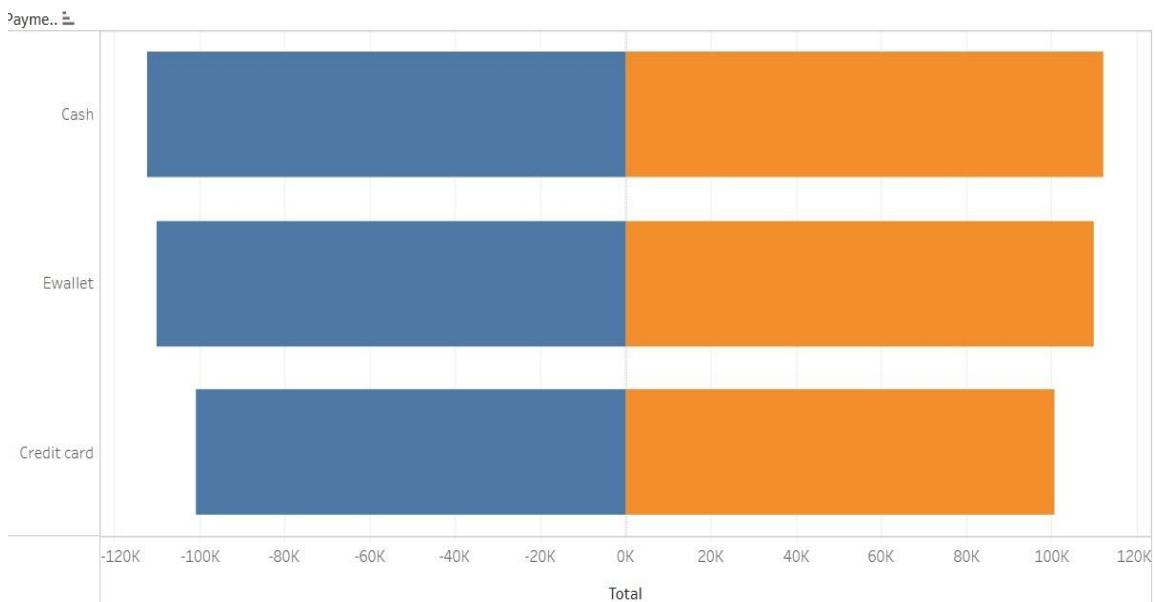
Fig: Funnel Chart

Monthly Revenue Contribution

Date

Fig: Waterfall