

ASSIGNMENT 1

Name: Dega Venkatarao

Course: Data Analytics with Tableau

Title: Plugging into the Future: An Exploration of Electricity Consumption Patterns Using Tableau

Sales by Product Line

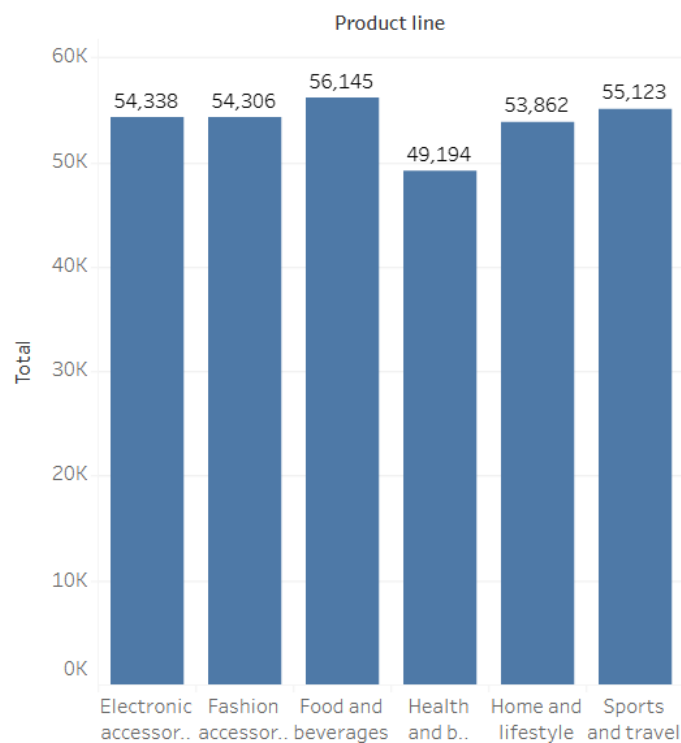


Fig: Bar Chart

Sales Distribution by Payment Method

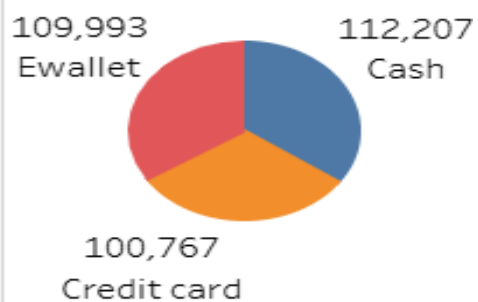


Fig: Pie Chart

Branch-wise Sales by Product Line

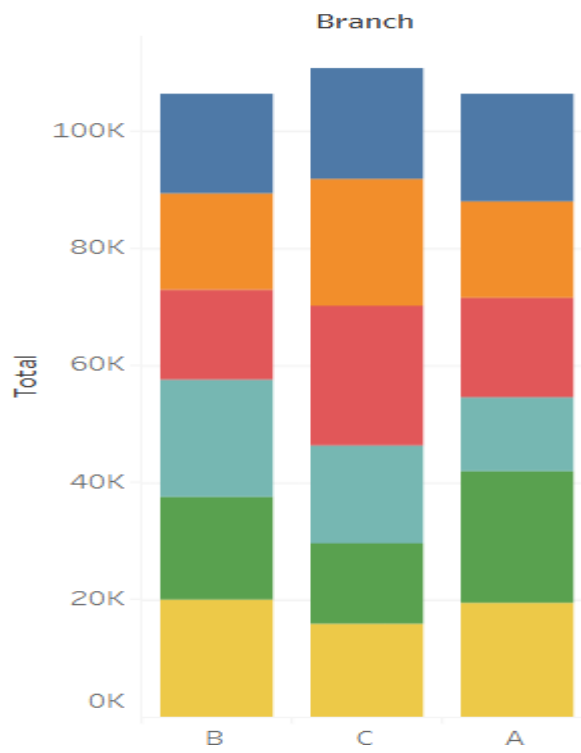


Fig: Stacked Bar Chart

Monthly Sales Trend

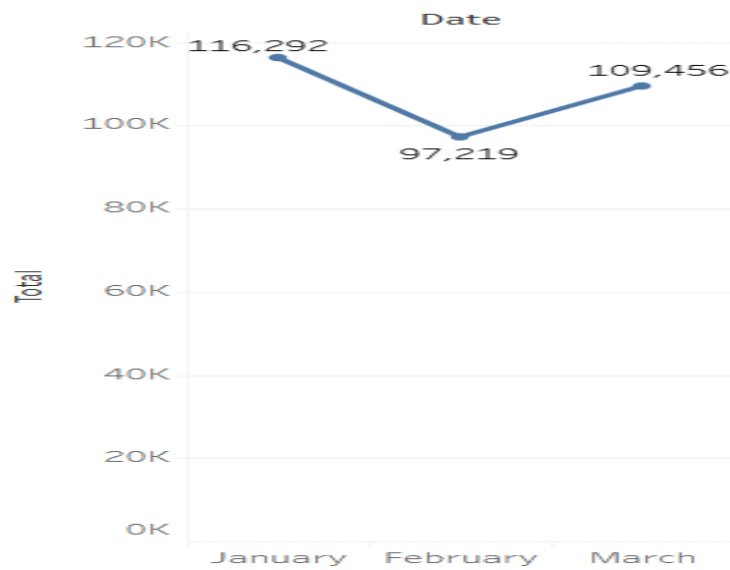


Fig: Line Chart

Product Line Sales Comparison

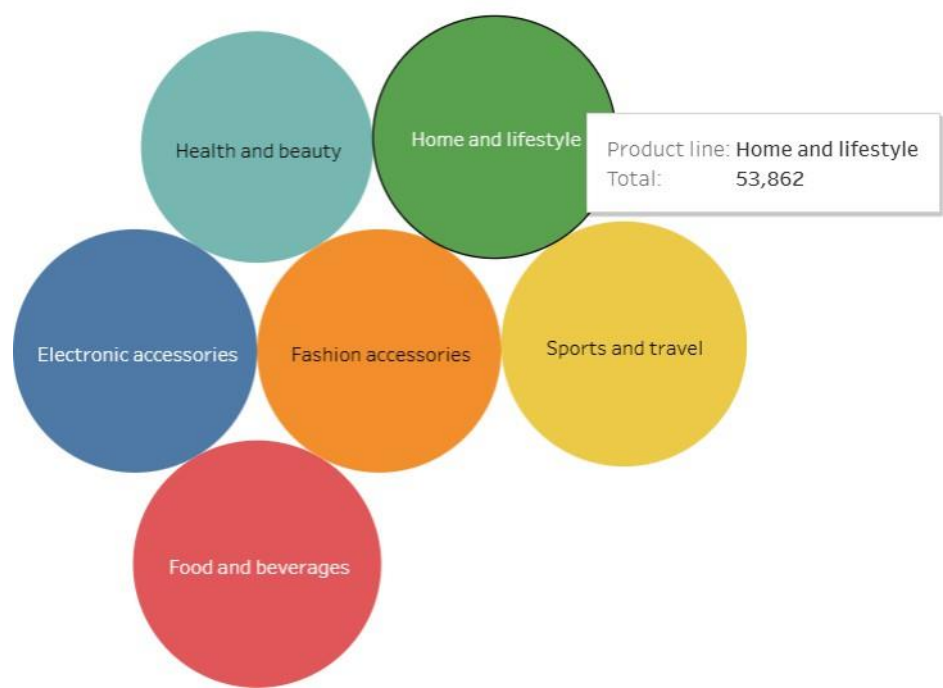


Fig: Bubble Chart

ASSIGNMENT 2



Fig: Donut Chart

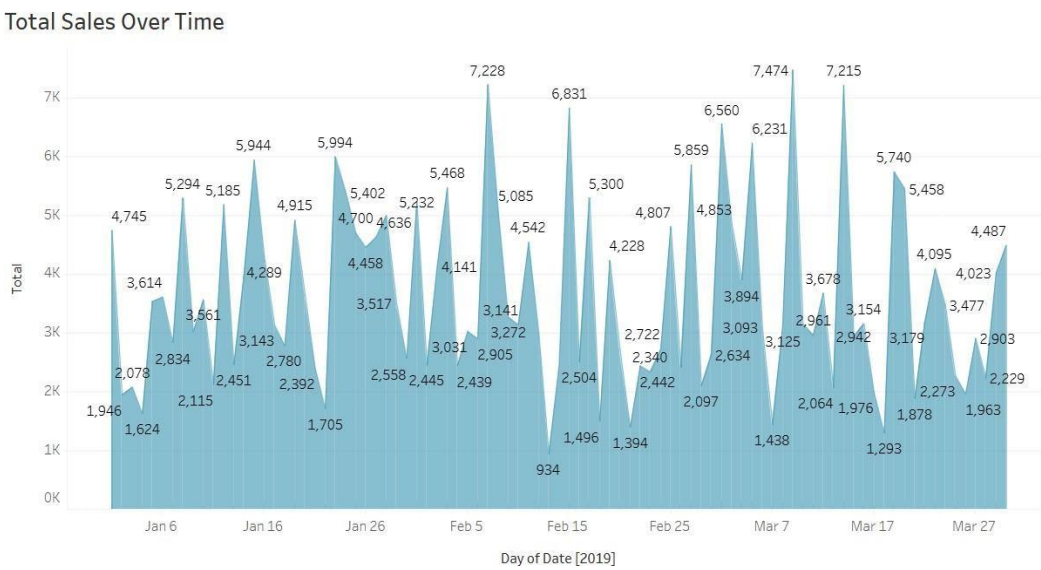


Fig: Area Chart

Gross Income by City and Gender

Gender	City		
	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

Branch	Product line					
	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



Fig: WordCloud

Sales by Payment Method

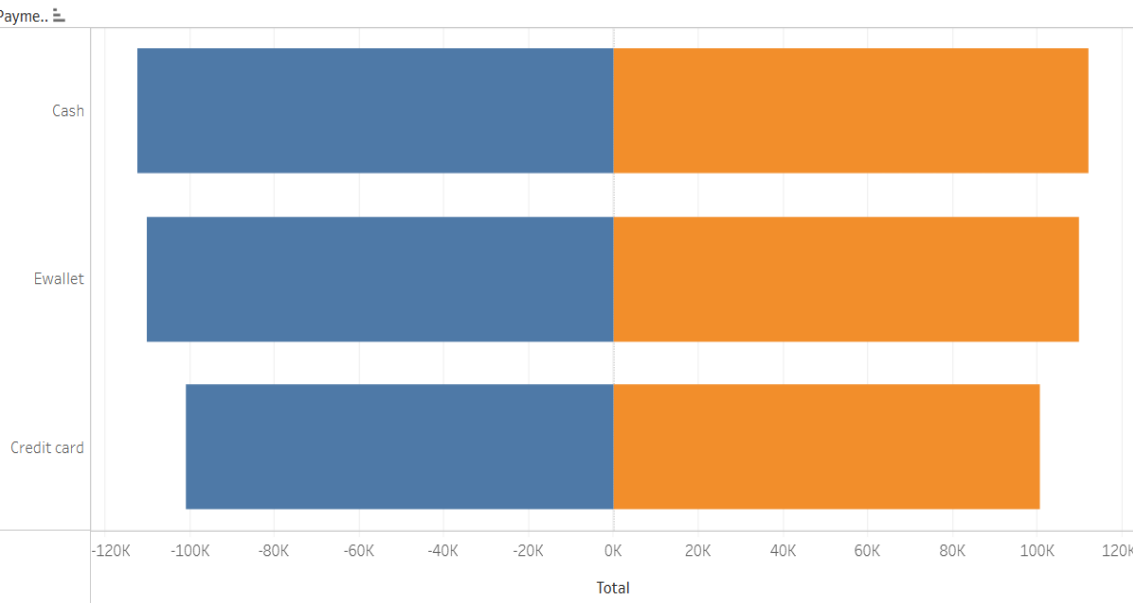


Fig: Funnel Chart

Monthly Revenue Contribution

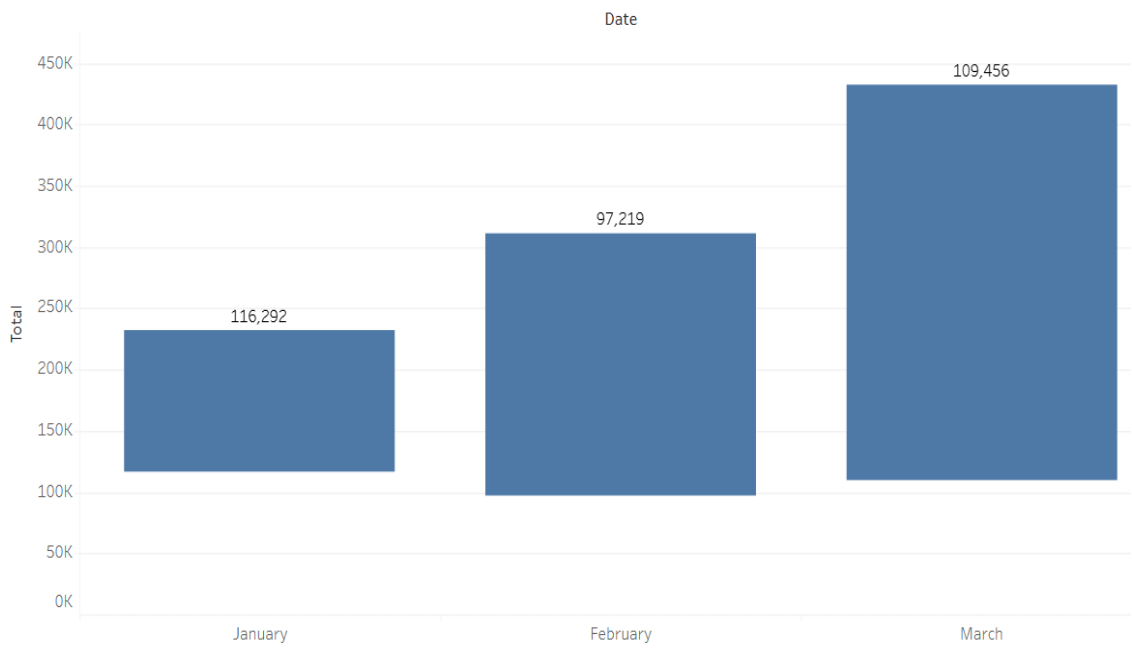


Fig: Waterfall