

# ASSIGNMENT 1

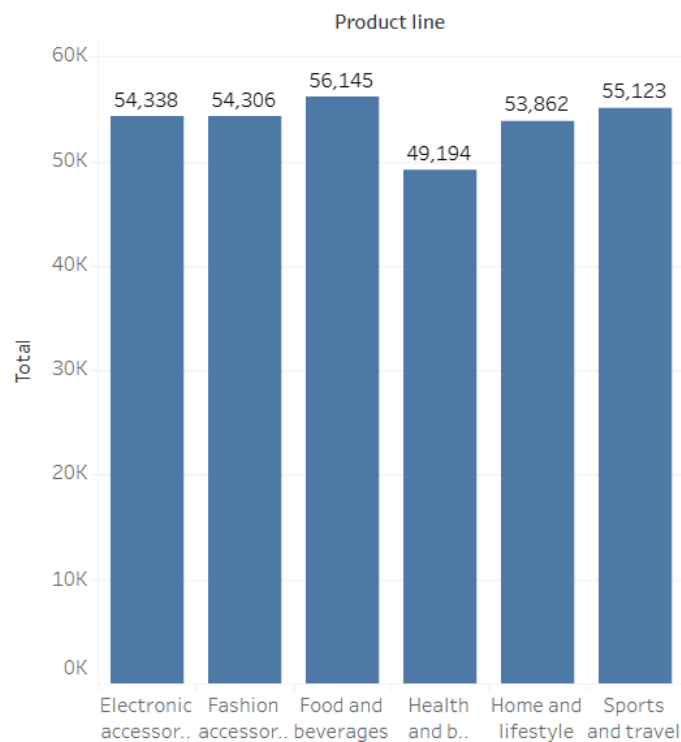
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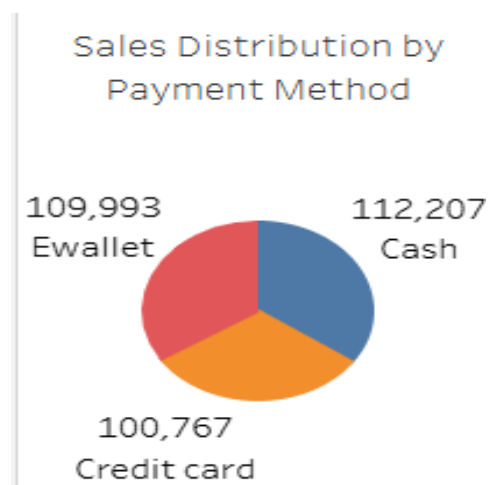
**Course:** Data Analytics with Tableau

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

Sales by Product Line



**Fig: Bar Chart**



**Fig: Pie Chart**

Branch-wise Sales by Product Line

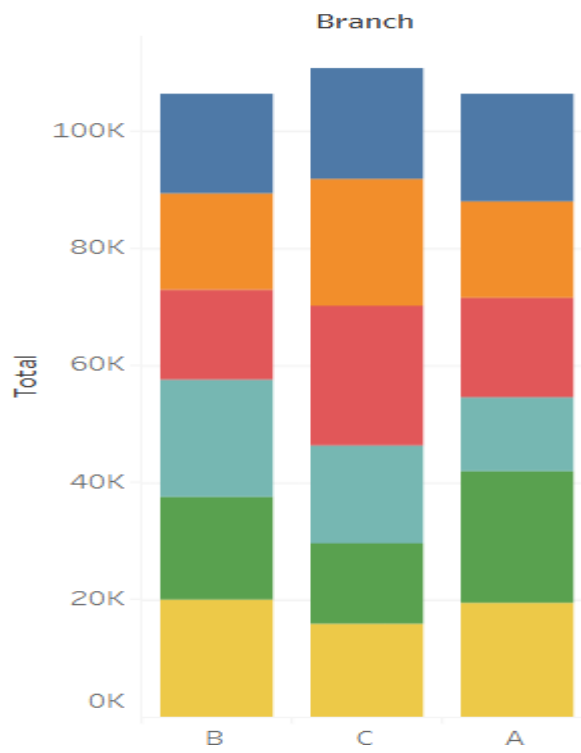


Fig: Stacked Bar Chart

Monthly Sales Trend

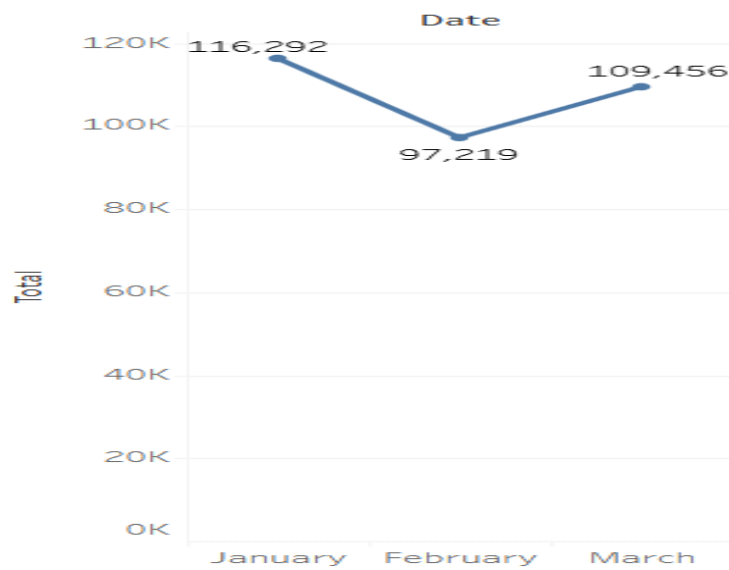


Fig: Line Chart

## Product Line Sales Comparison



**Fig: Bubble Chart**

# ASSIGNMENT 2



Fig: Donut Chart

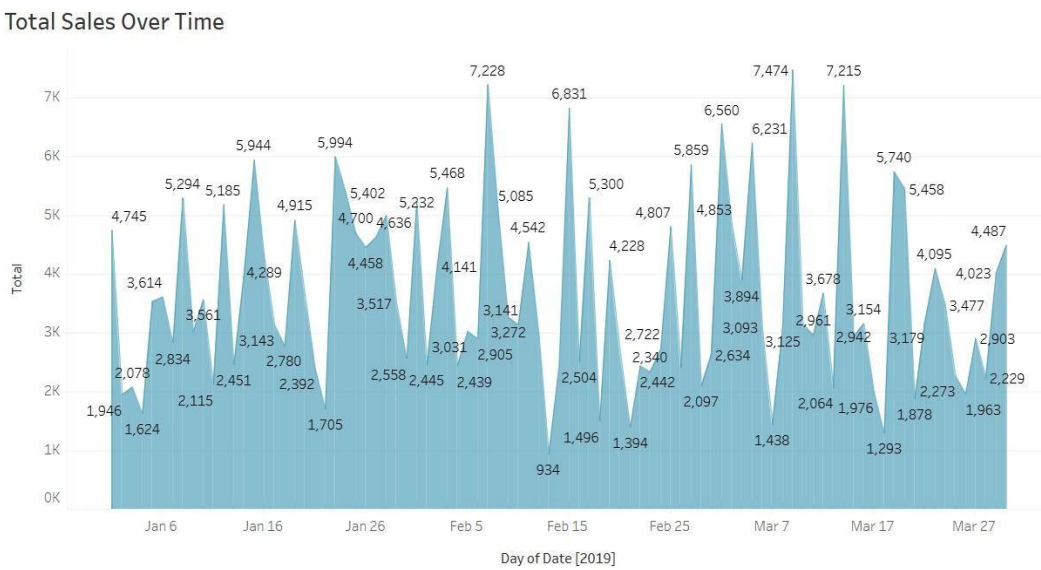


Fig: Area Chart

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

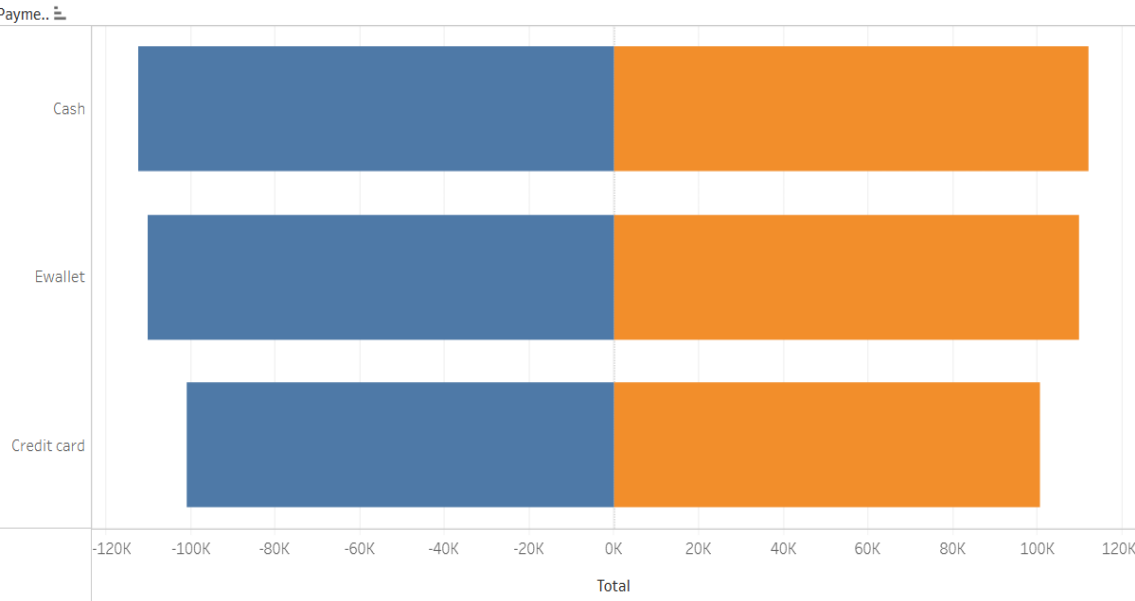


Fig: Funnel Chart

Monthly Revenue Contribution

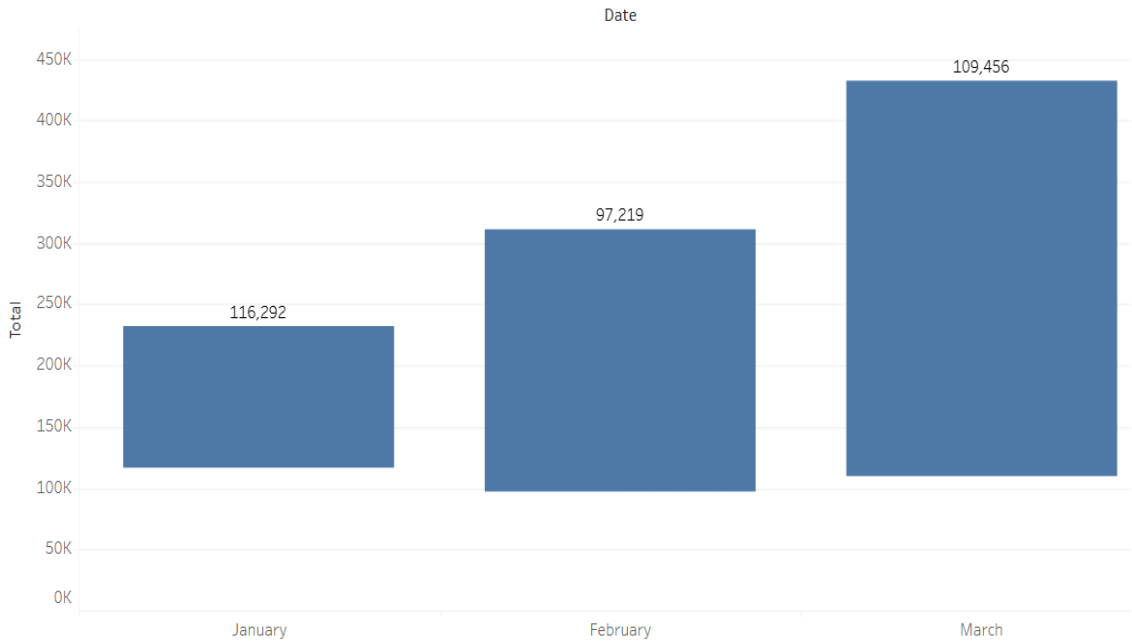


Fig: Waterfall