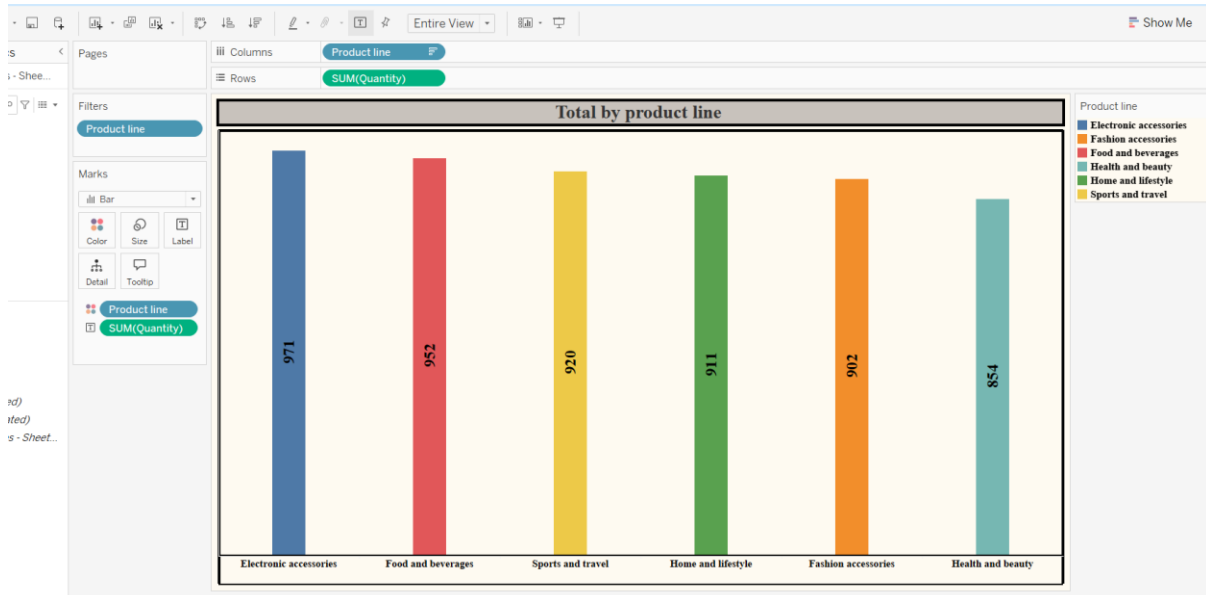


## Assignment -1

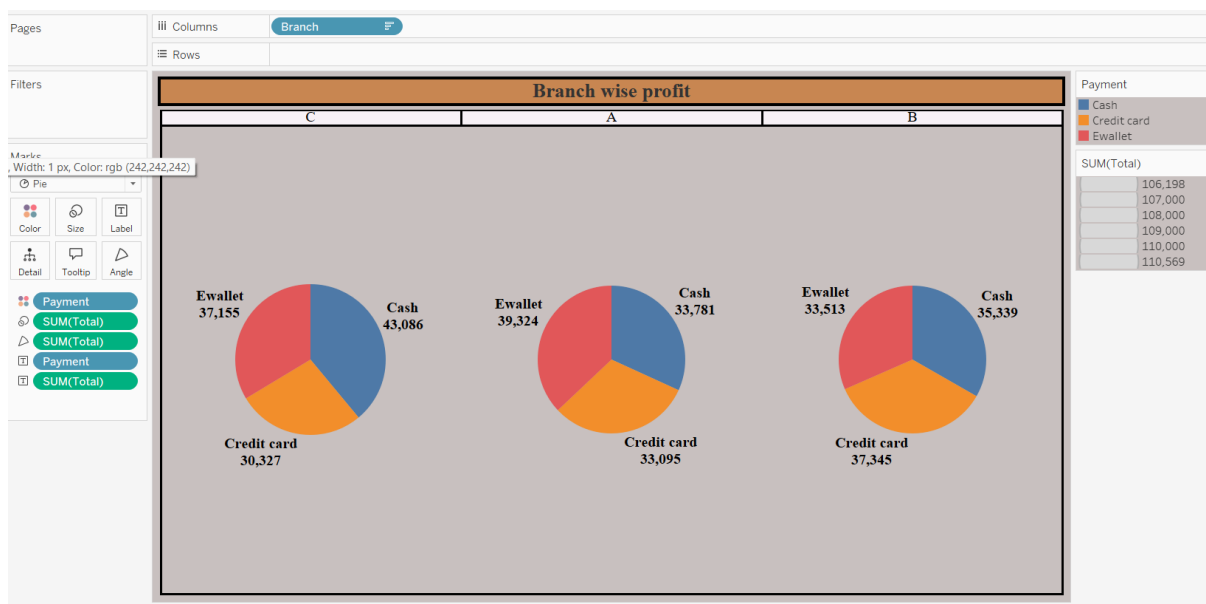
### Supermarket Sales Data Analysis Report – Tableau Visualizations

- Bar graph



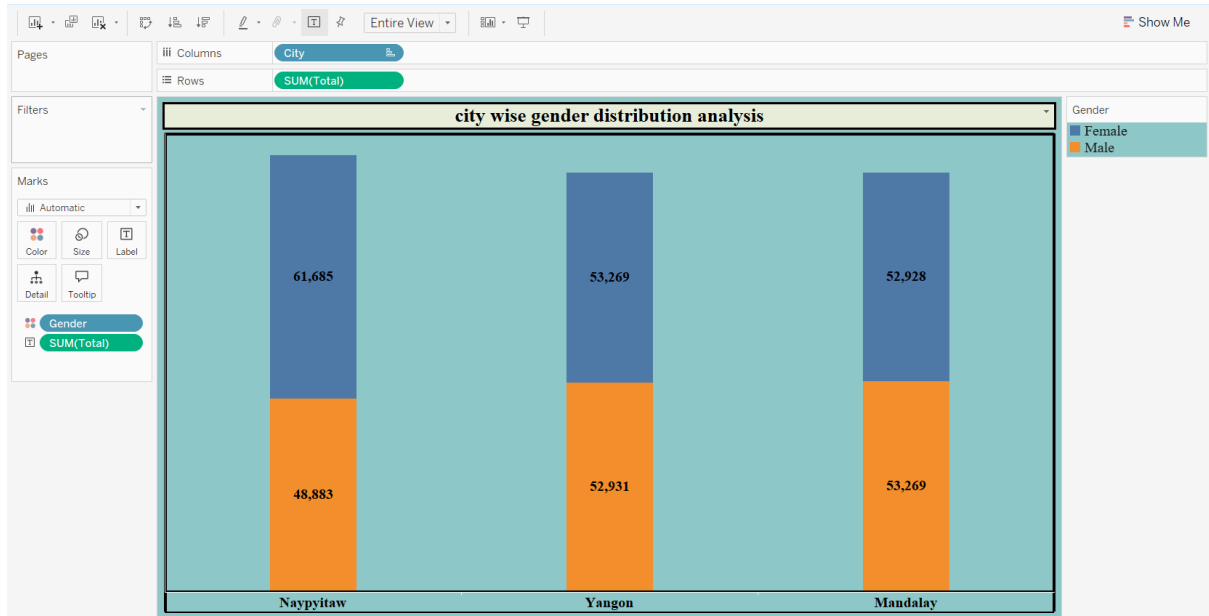
The graph displays total quantities sold across various product lines, with "Electronic accessories" leading at 971 units, followed by "Food and beverages" and "Sports and travel."

- Pie chart



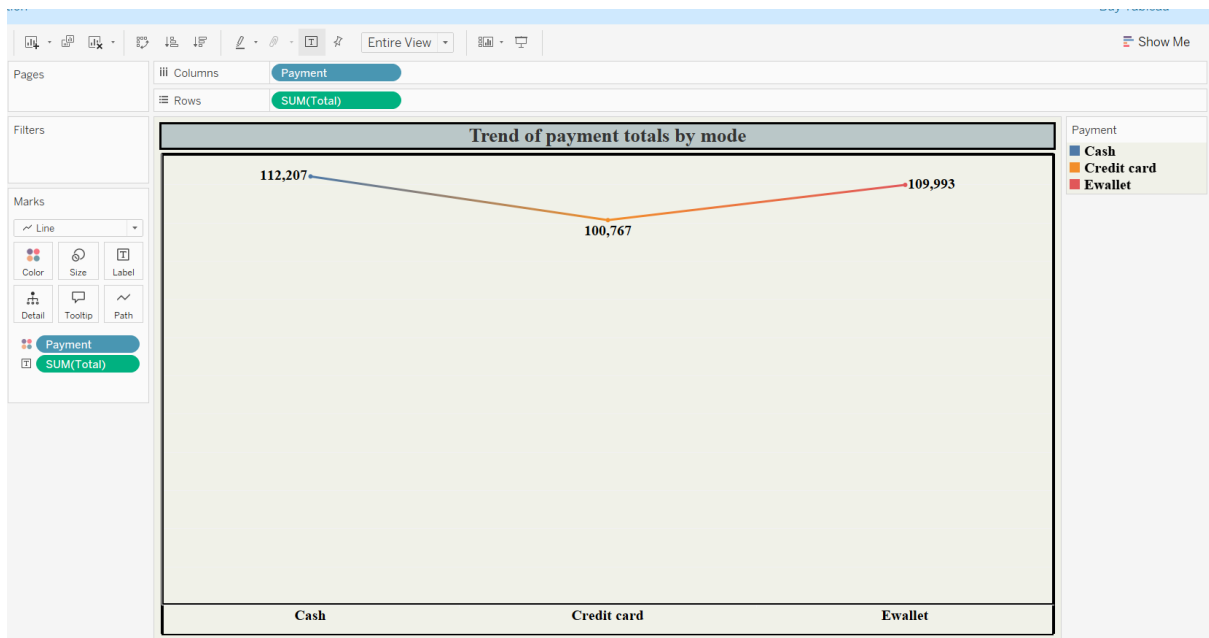
The trend of payment totals shows cash payments leading at 112,207, followed by e-wallet at 109,993, and credit card payments at 100,767.

- Stacked graph



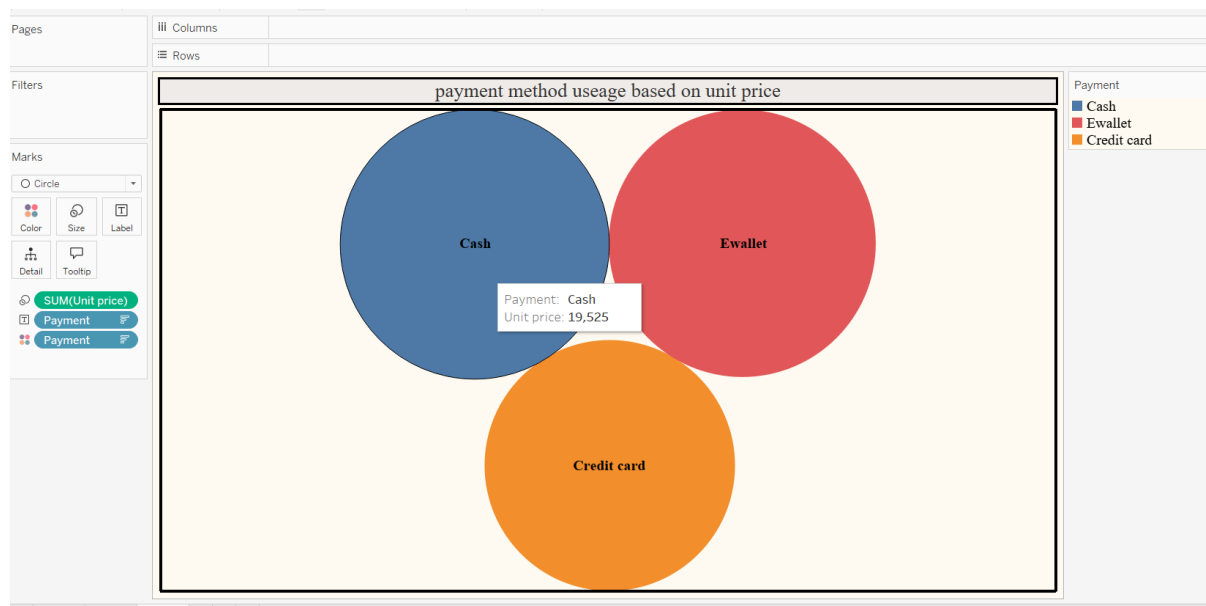
The graph illustrates the gender distribution across three cities, with notable female populations in Naypyitaw and Mandalay, and a relatively balanced gender ratio in Yangon.

- Line chart



The trend of payment totals shows cash payments leading at 112,207, followed by e-wallet at 109,993, and credit card payments at 100,767.

- Bubble chart



The graph presents the city-wise gender distribution showing the total number of females and males across Naypyitaw, Yangon, and Mandalay, with notable differences in numbers among the cities.