

ASSIGNMENT-1

NAME: TUNUGUNTALA GOURI NITEESHA

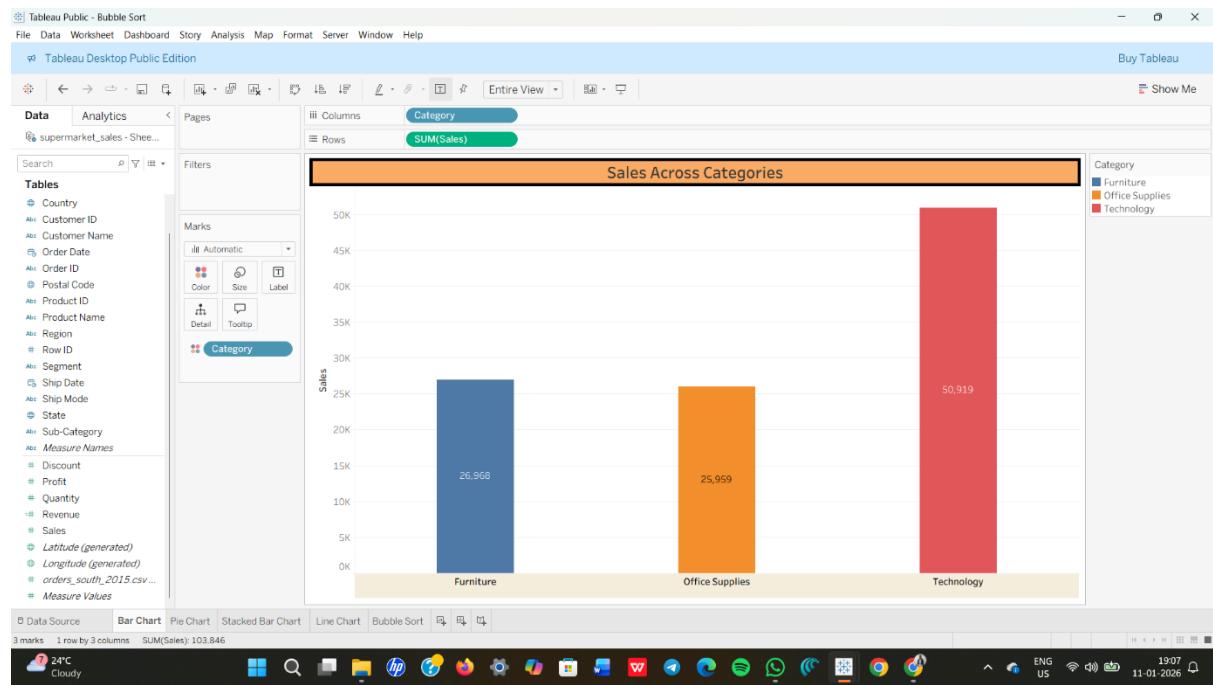
ROLLNO: 22481A42B4

COLLEGE NAME: SRGEC

BAR CHART:

This bar chart represents the **total sales across different product lines** in the supermarket.

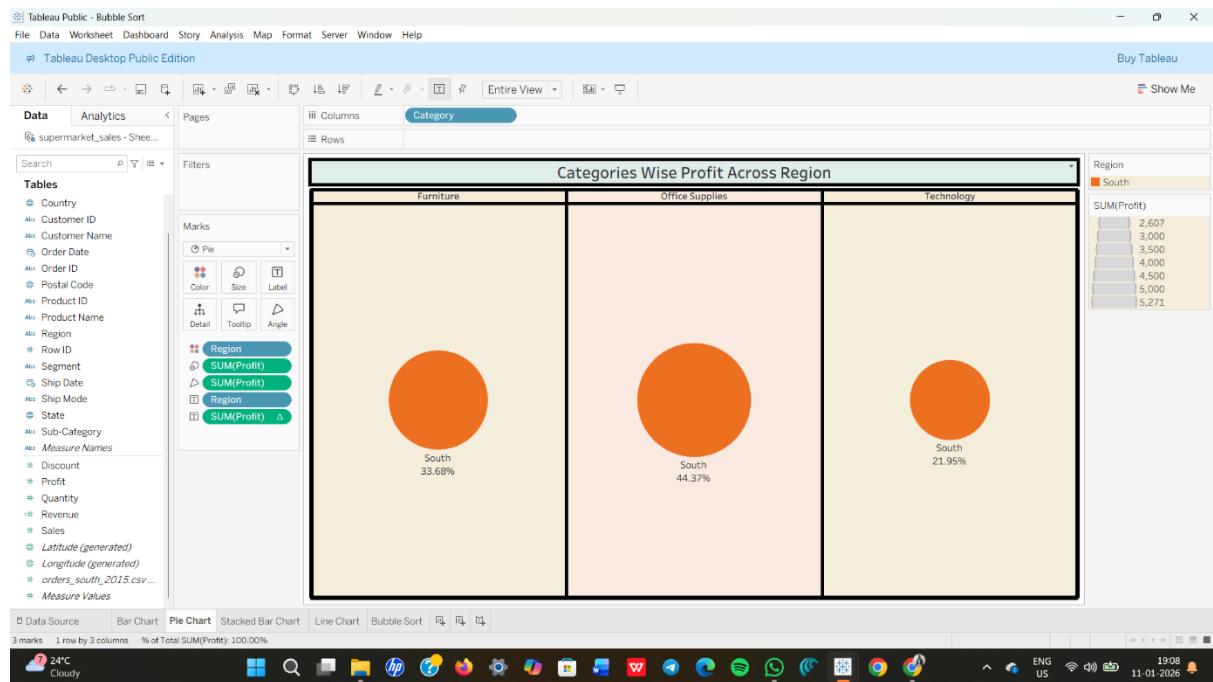
It helps to identify **which product category contributes the highest and lowest sales.**



PIE CHART:

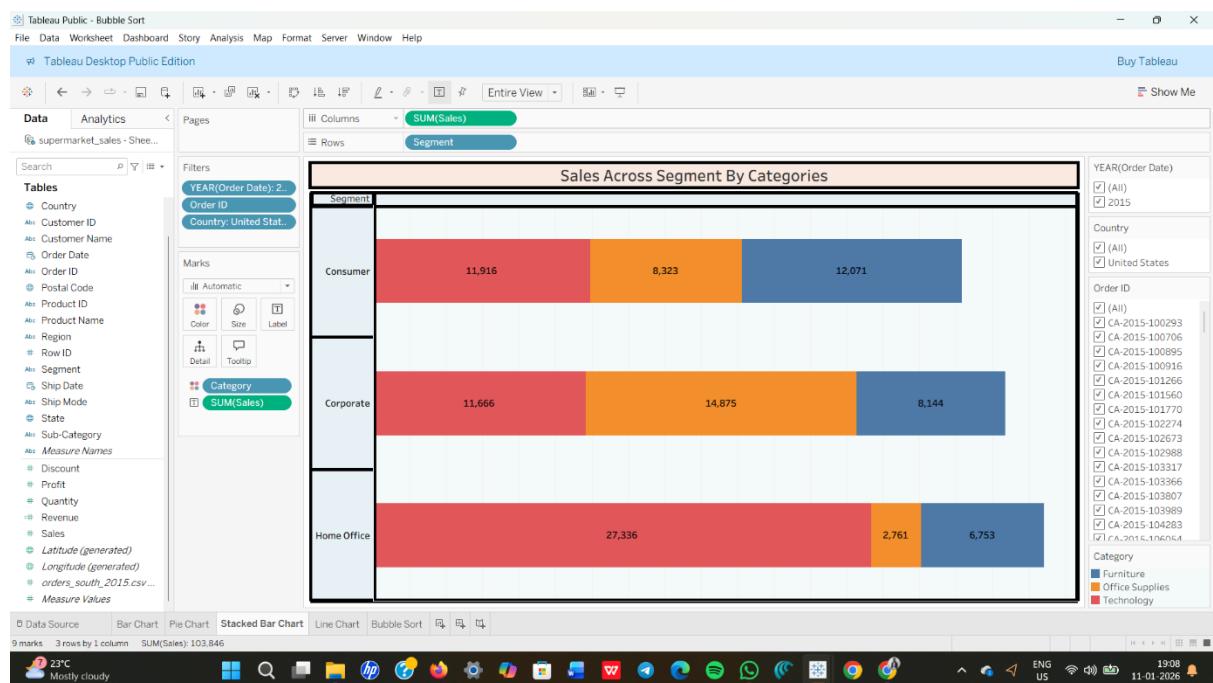
The pie chart shows the **distribution of payment methods** used by customers such as Cash, Credit Card, and E-wallet.

It clearly indicates **which payment mode is most preferred by customers.**



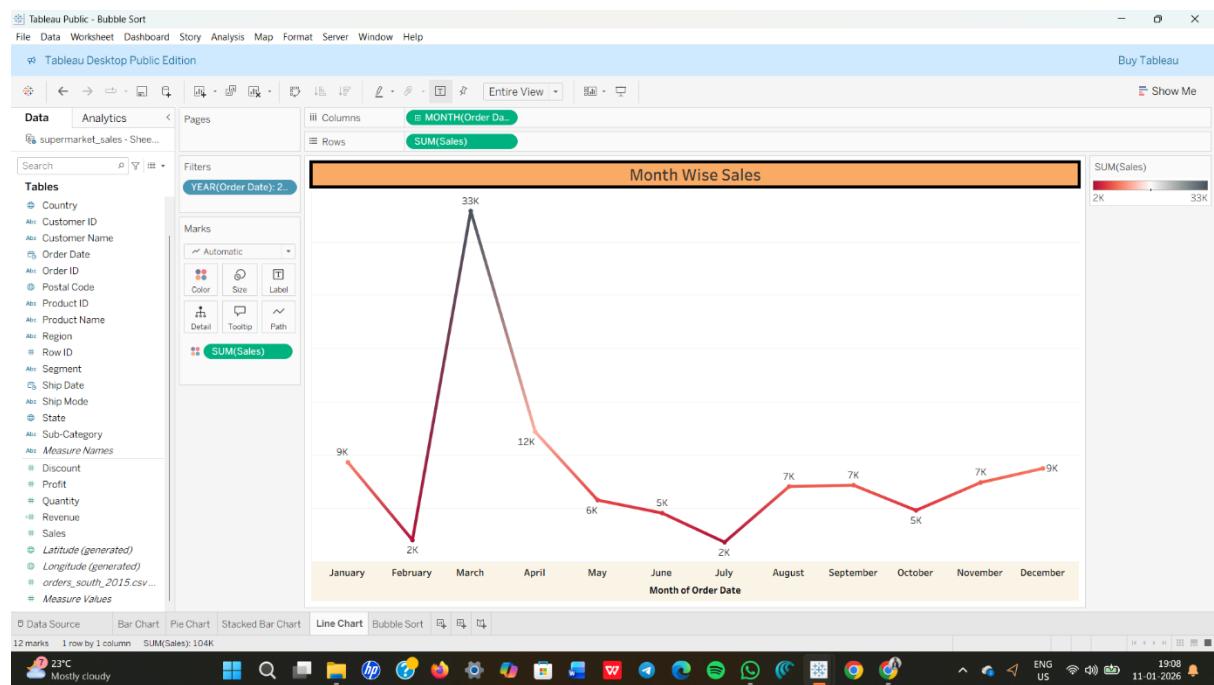
STACKED BAR CHART:

The stacked bar chart illustrates **sales comparison across branches (A, B, and C) based on customer type**. It helps analyze **member vs normal customer contribution in each branch**.



LINE CHART:

The line chart displays the **trend of total sales over time from January to December 2015**. It is useful to understand **sales growth or decline during the month period**.



BUBBLE CHART:

The bubble chart represents the **relationship between unit price, quantity purchased, and customer rating**. The size of the bubbles indicates **higher sales impact or customer engagement**.

