

# ASSIGNMENT-1

NAME: TUNUGUNTLA GOURI NITEESHA

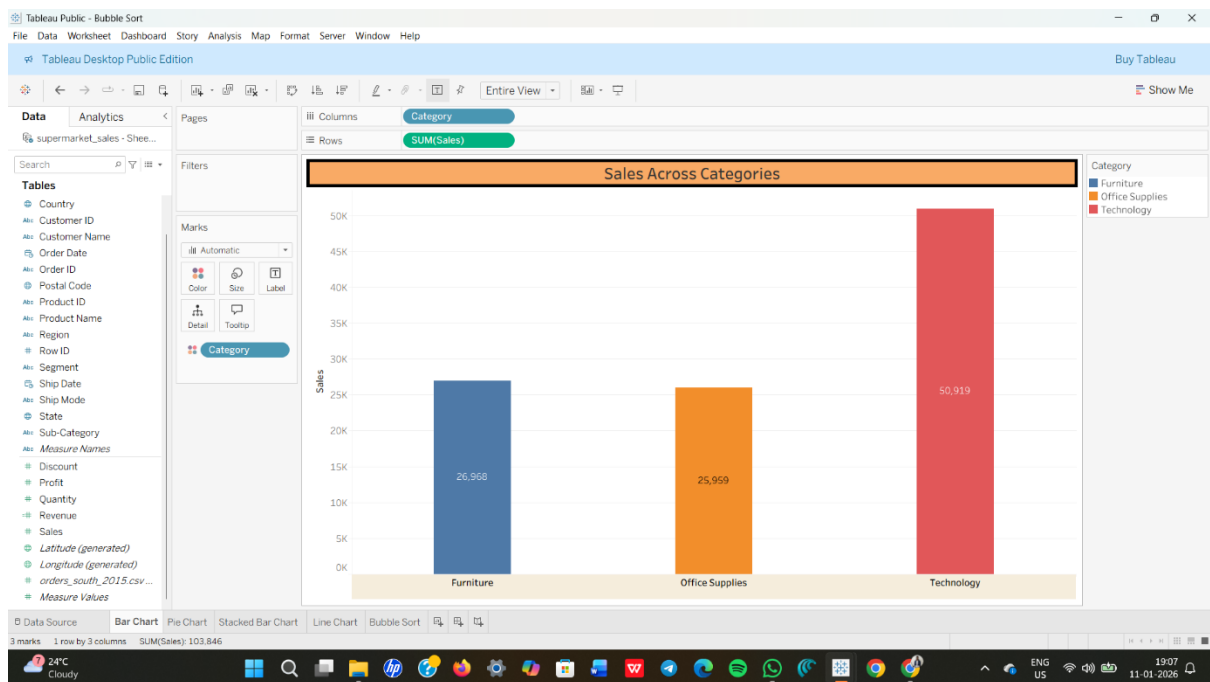
ROLLNO: 22481A42B4

COLLEGE NAME: SRGEC

## BAR CHART:

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

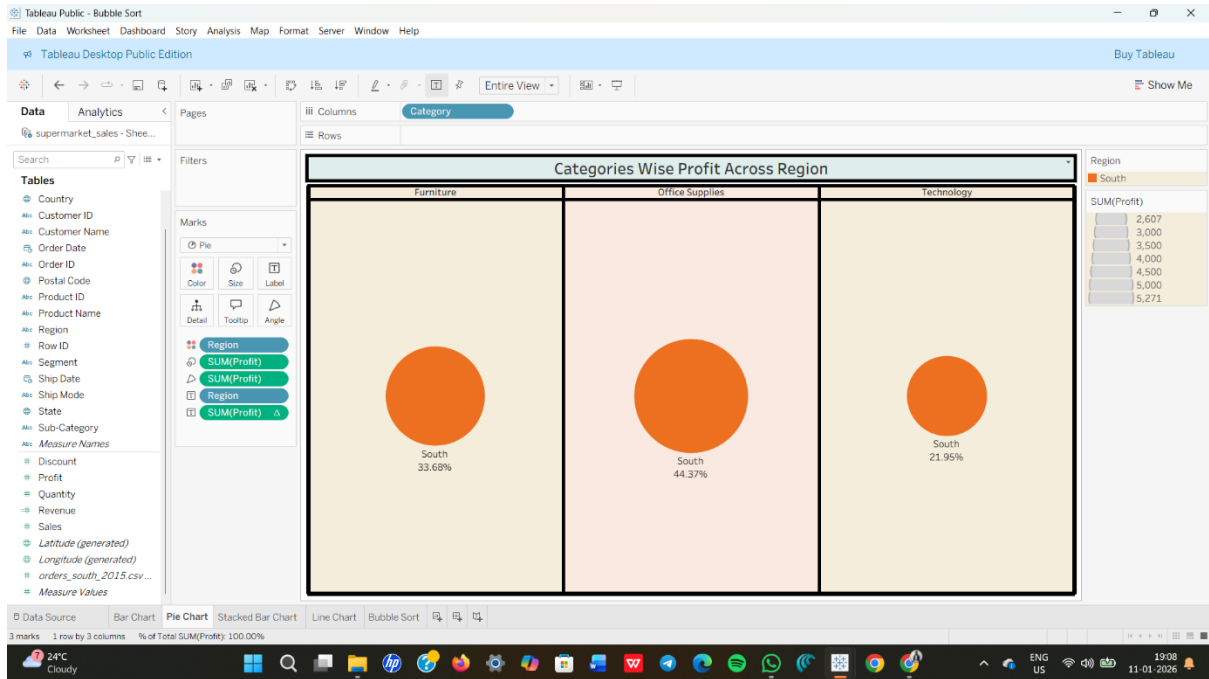
It helps to identify **which product category contributes the highest and lowest sales**.



## PIE CHART:

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

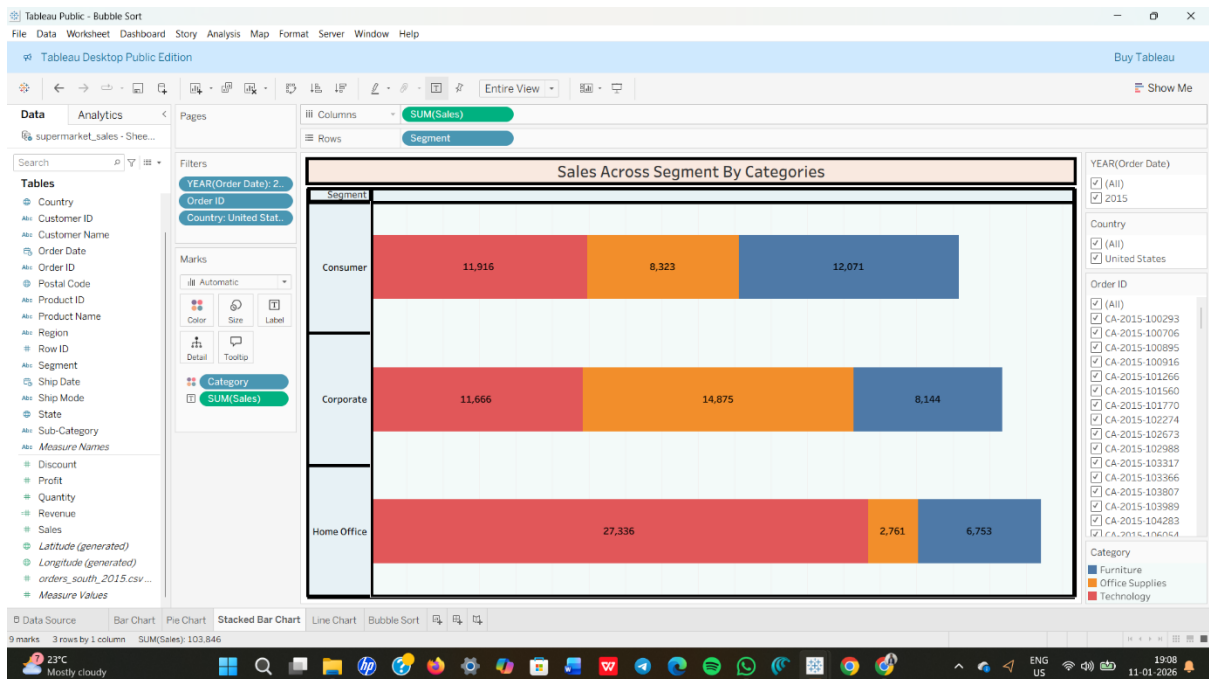
It clearly indicates **which payment mode is most preferred by customers**.



## STACKED BAR CHART:

The stacked bar chart illustrates sales comparison across branches (A, B, and C) based on customer type.

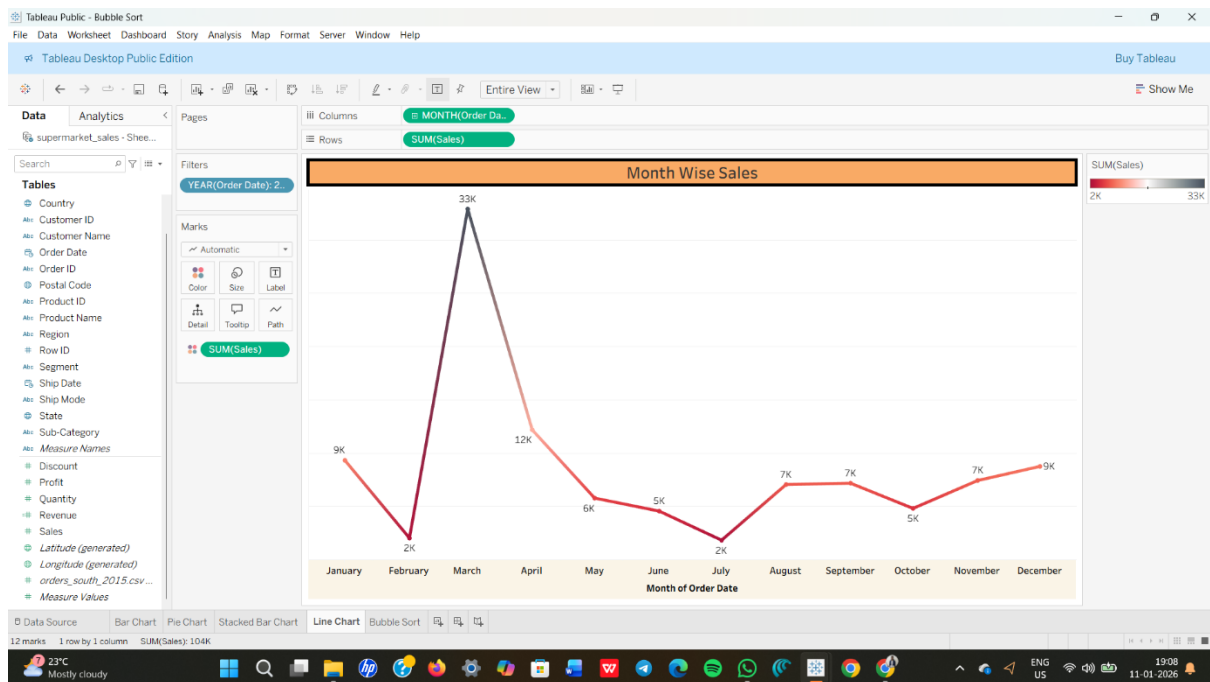
It helps analyze member vs normal customer contribution in each branch.



## 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.**

