

# DATA ANALYTICS ASSIGNMENT 1

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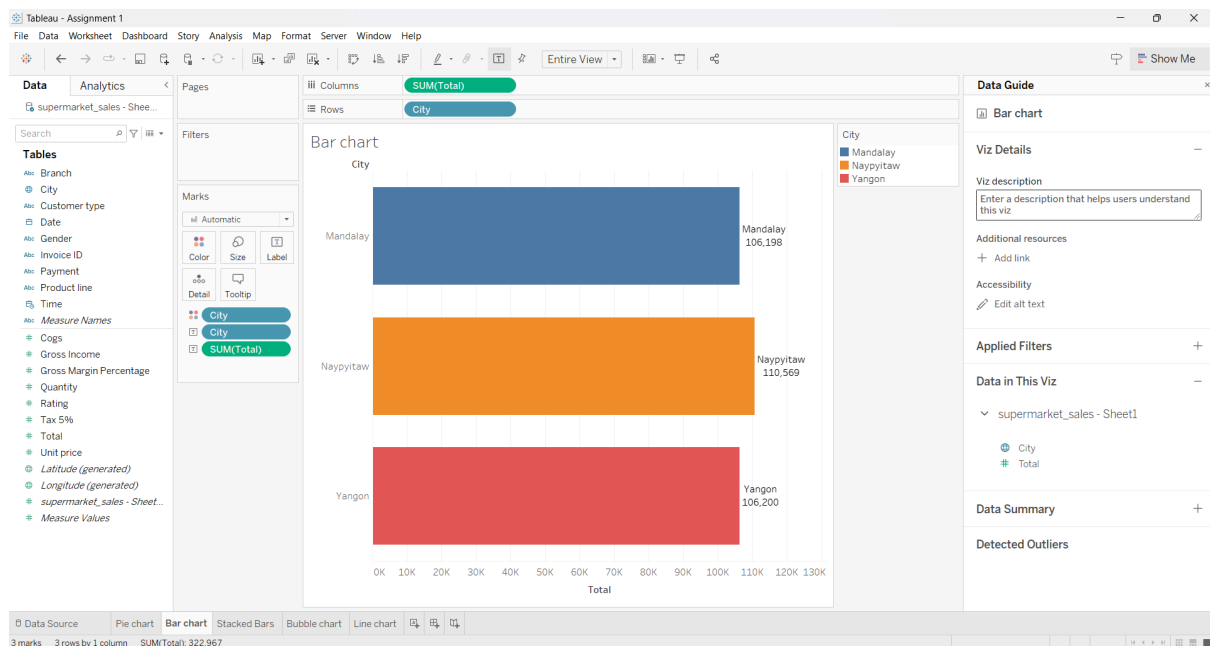
IV B.TECH (CSE)

VIGNAN'S NIRULA INSTITUTE OF TECHNOLOGY AND SCIENCE FOR WOMEN  
(VNITSW)

- **BAR CHART**
- **PIE CHART**
- **STACKED BAR CHART**
- **LINE CHART**
- **BUBBLE CHART**

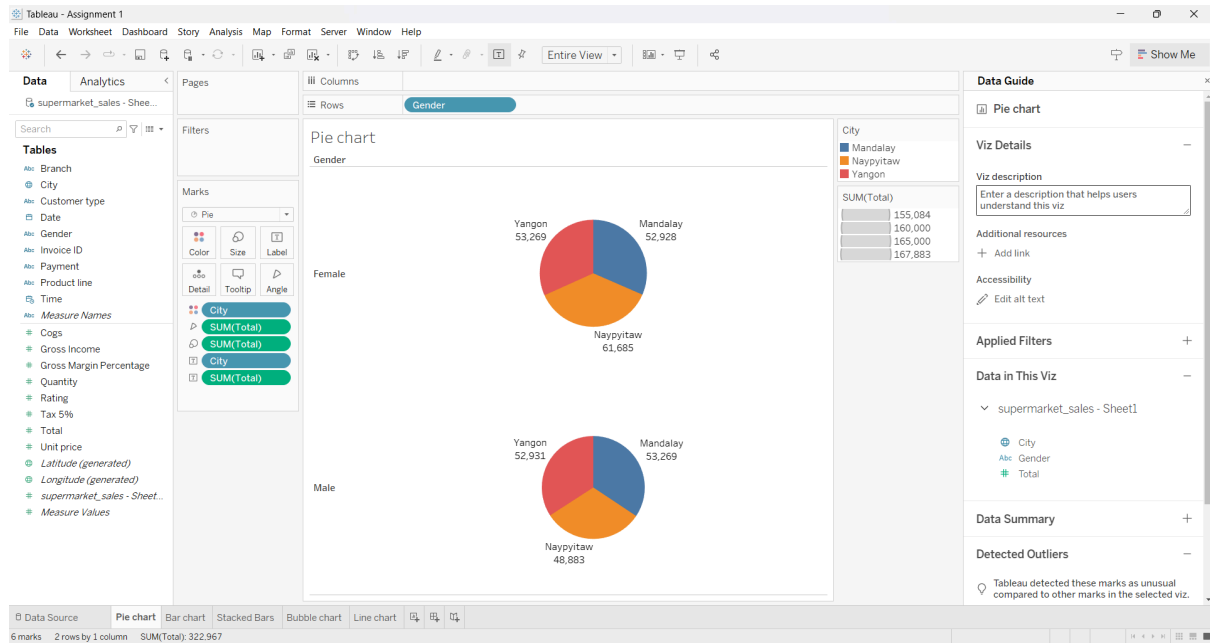
## BAR CHART

Bar charts enable us to compare numerical values like integers and percentages. They use the length of each bar to represent the value of each variable.



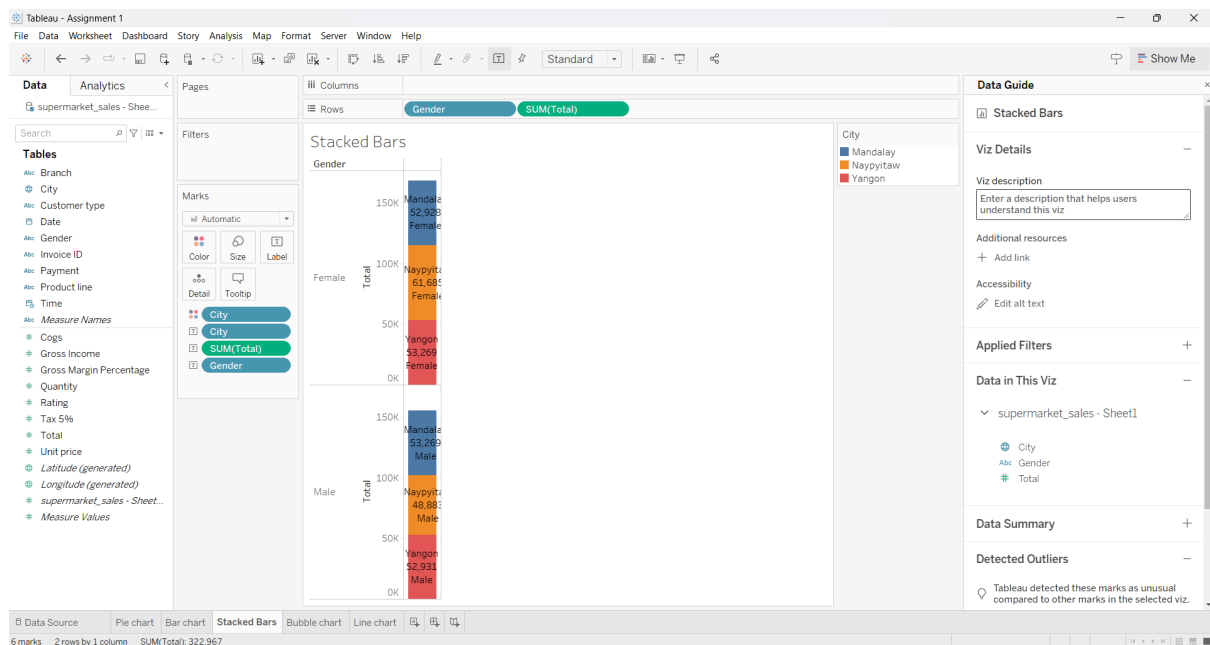
## PIE CHART

A pie chart helps organize and show data as a percentage of a whole.



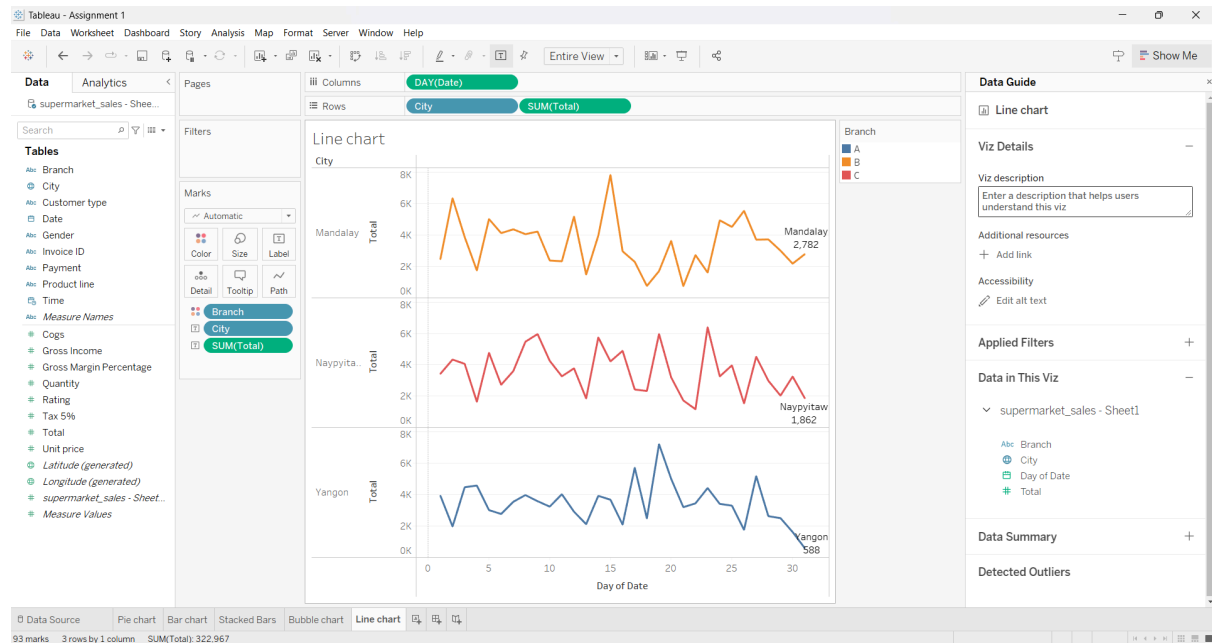
## STACKED BAR CHART

Stacked Bar Charts are charts that use bars to show comparisons between categories of data.



## LINE CHART

A line chart supports monitoring behavior in a set of data.



## BUBBLE CHART

A Bubble chart is a visualization that can be useful in showing high-level comparisons between members of a field.

