

DATA ANALYTICS WITH TABLEAU

ASSIGNMENT1

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AIM: The growth of supermarkets in most populated cities is increasing and market competitions are high. The dataset is one of the historical sales of supermarket company which has recorded in 3 different branches for 3 months data.

Creation below visualization:

BAR CHART:

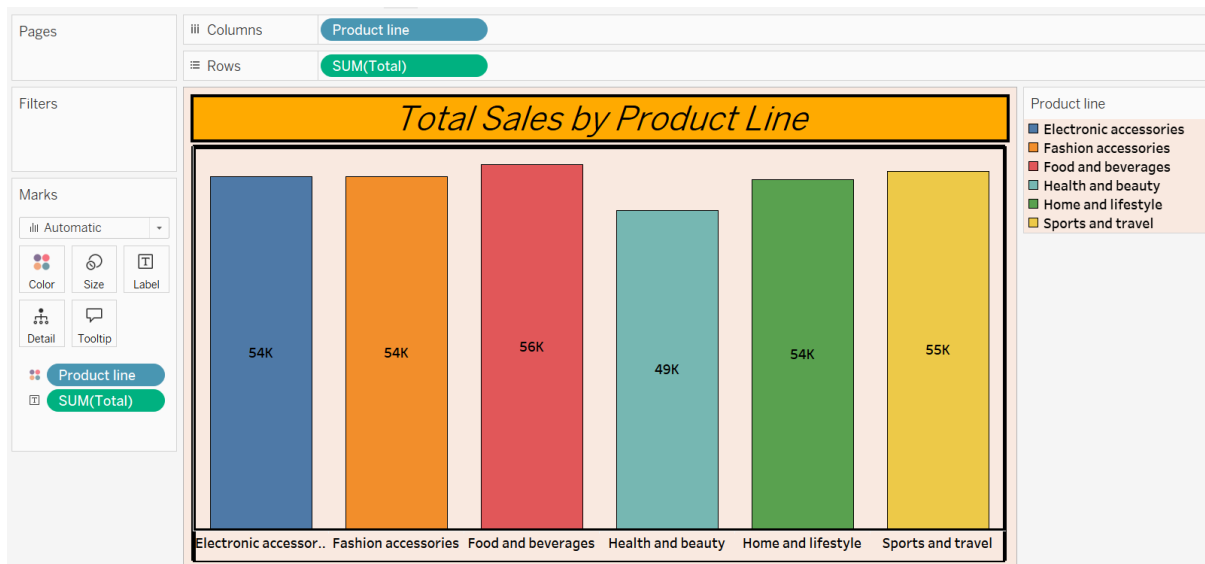
TITLE: Total sales by product line

COLUMNS: product line

ROWS: SUM(Total)

COLOR: product line

LABEL: SUM(Total)



PIE CHART:

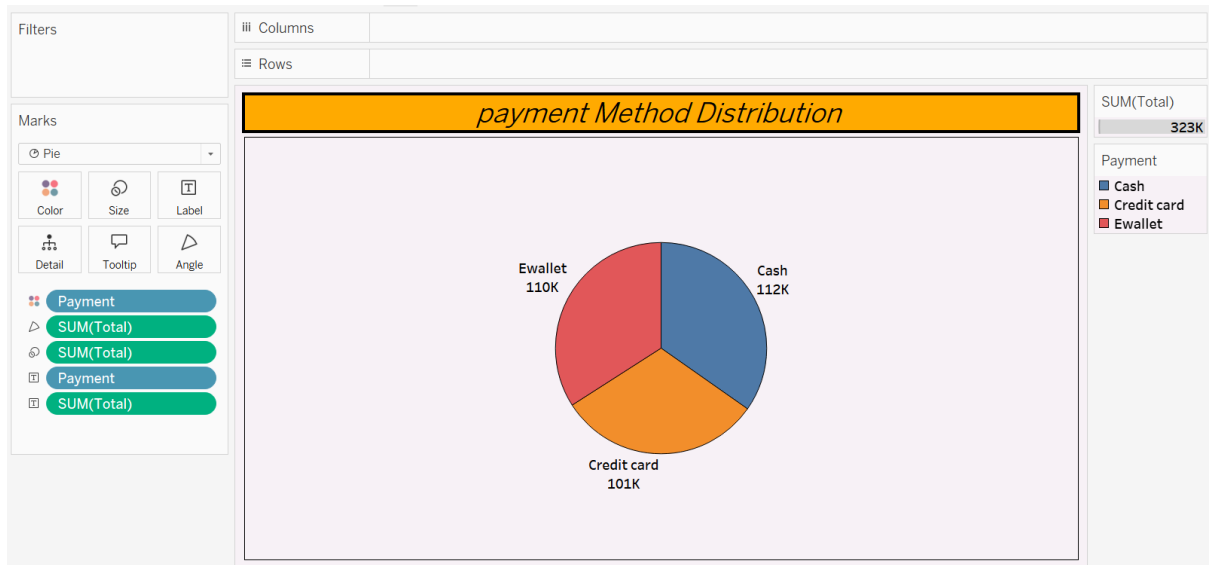
TITLE: Payment method distribution

COLOR: payment

ANGLE: SUM(Total)

SIZE: **SUM(Total)**

LABEL: **SUM(Total), payment**



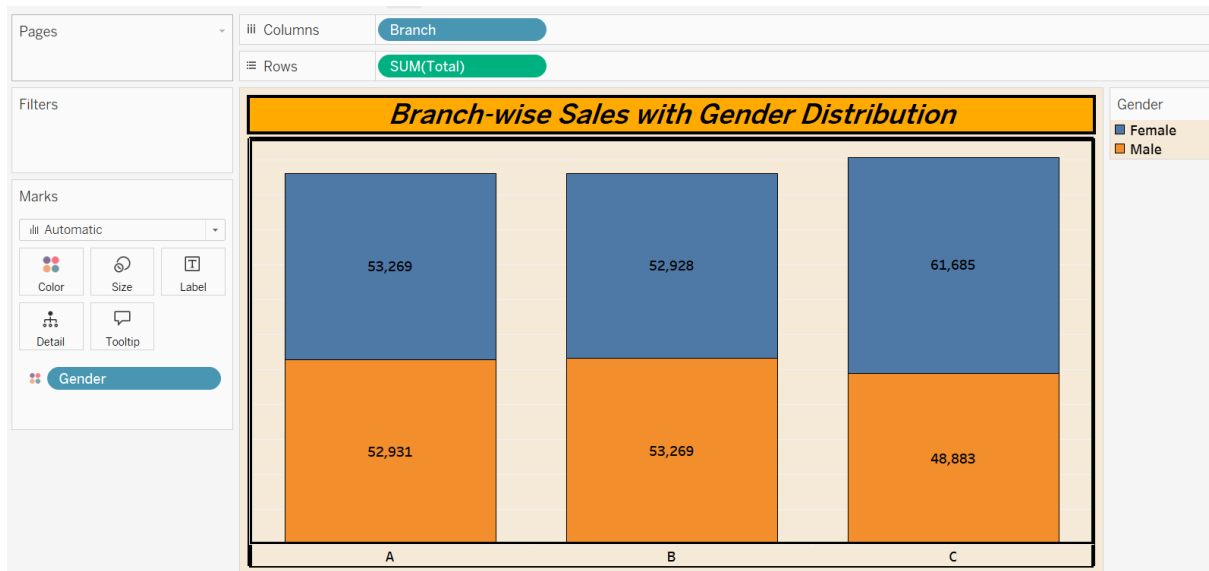
Stacked Bar Chart:

Title: **Branch-wise Sales with Gender Distribution**

Columns: branch

Rows: **SUM(Total)**

Color:gender



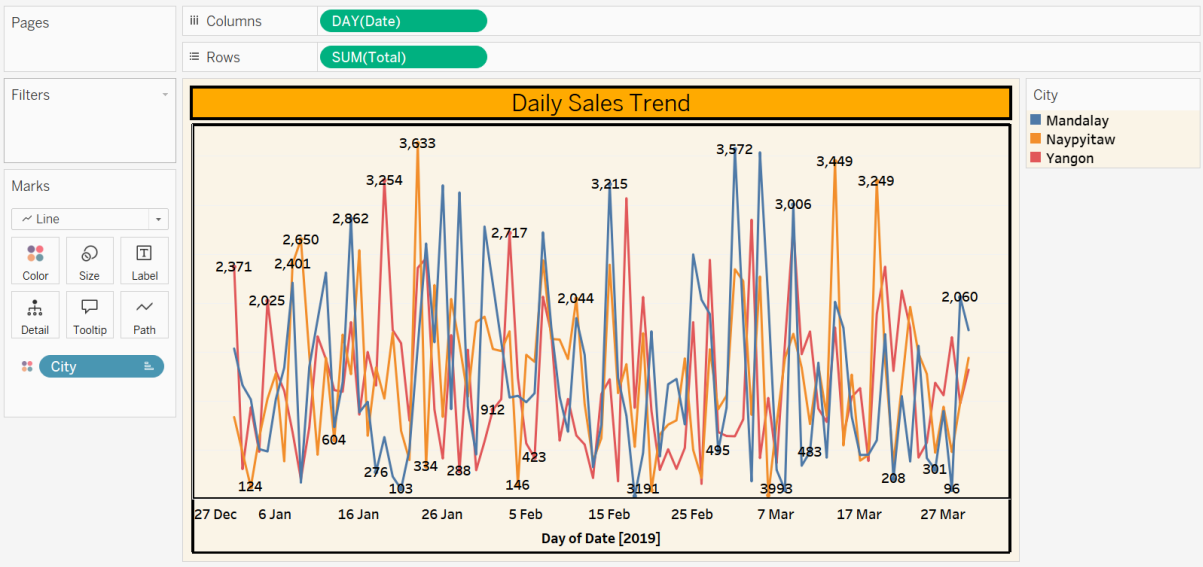
Line Chart:

Title: Daily Sales Trend

Columns: DAY(date)

Rows:SUM(total)

Color:city



Bubble Chart:

Title: *Gross Income by Product Line (Bubble Chart)*

Size: SUM(quantity)

Label: product line

Color: SUM(gross income)

