DATA ANALYTICS WITH TABLEAU

ASSIGNMENT1

NAME: KOWTHAVARAPU KESAV

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BRANCH: AIDS

COLLEGE: SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE

UNIVERSITY: JNTUK

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.

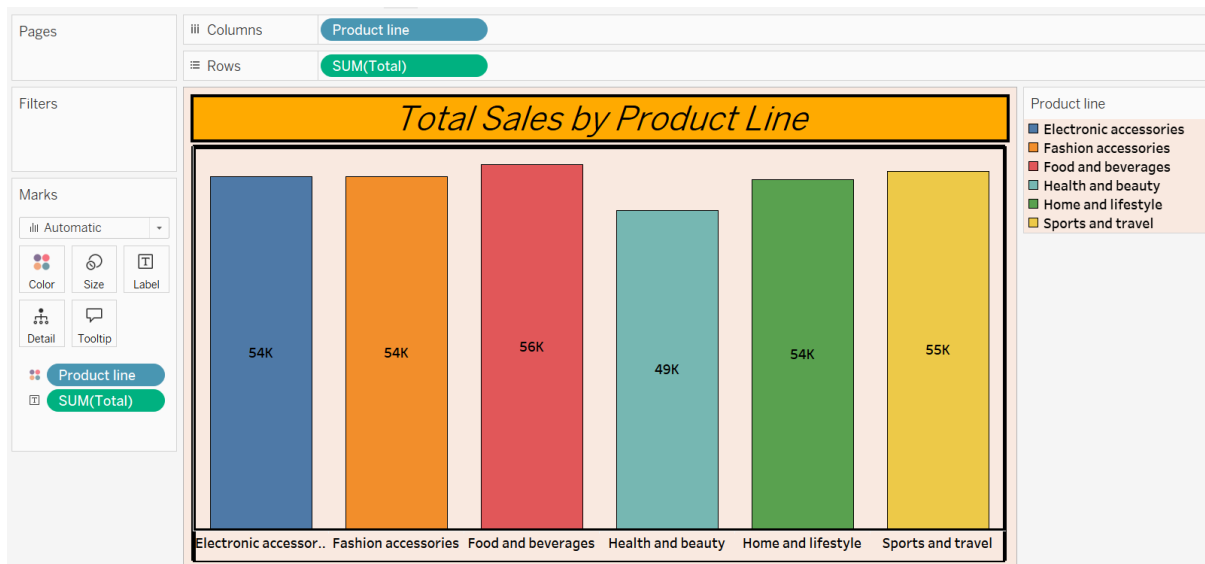**Creation below visualization:**

BAR CHART:

TITLE: Total sales by product line

COLUMNS: product line

ROWS: SUM(Total)

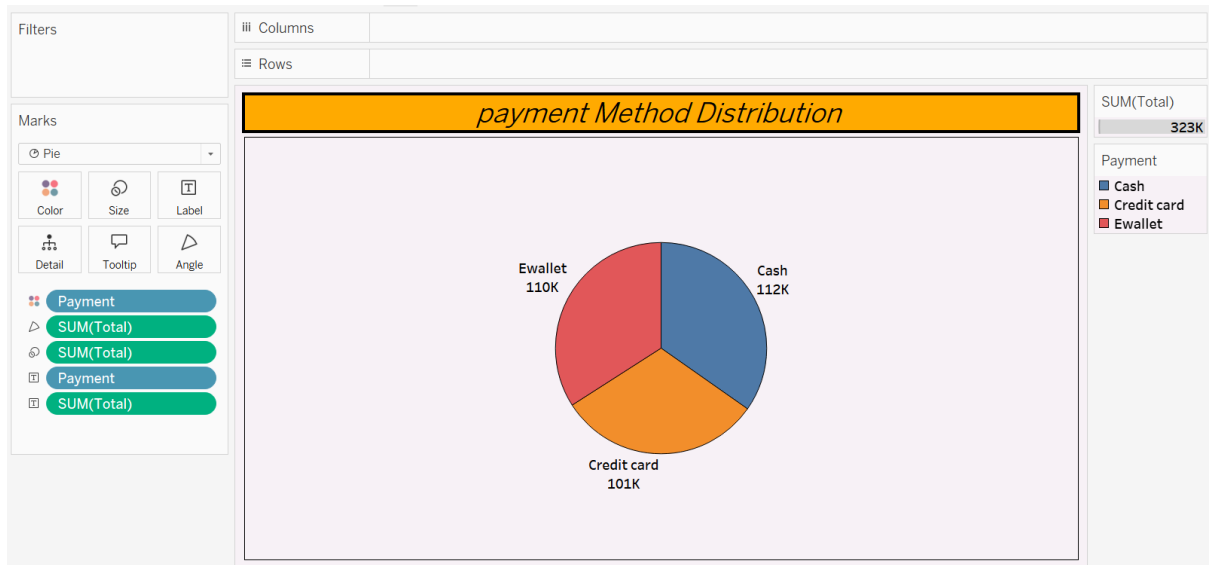**COLOR: product line**

LABEL: SUM(Total)

PIE CHART:

TITLE: Payment method distribution

COLOR: payment

ANGLE: **SUM(Total)**

SIZE: **SUM(Total)**

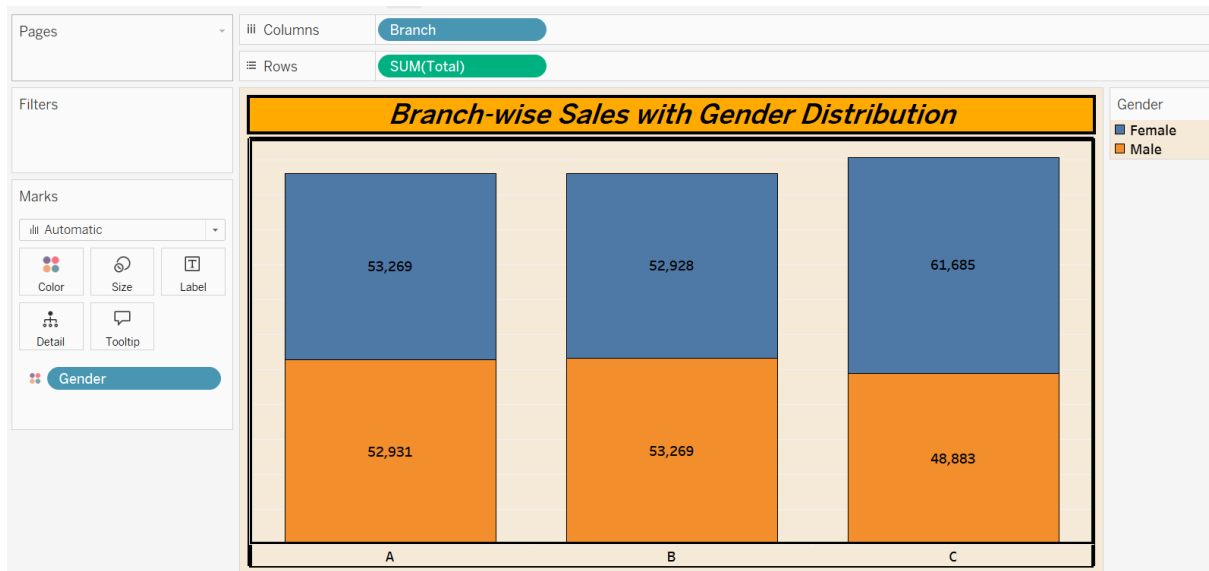LABEL: **SUM(Total),** payment

Stacked Bar Chart:

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

Columns: branch
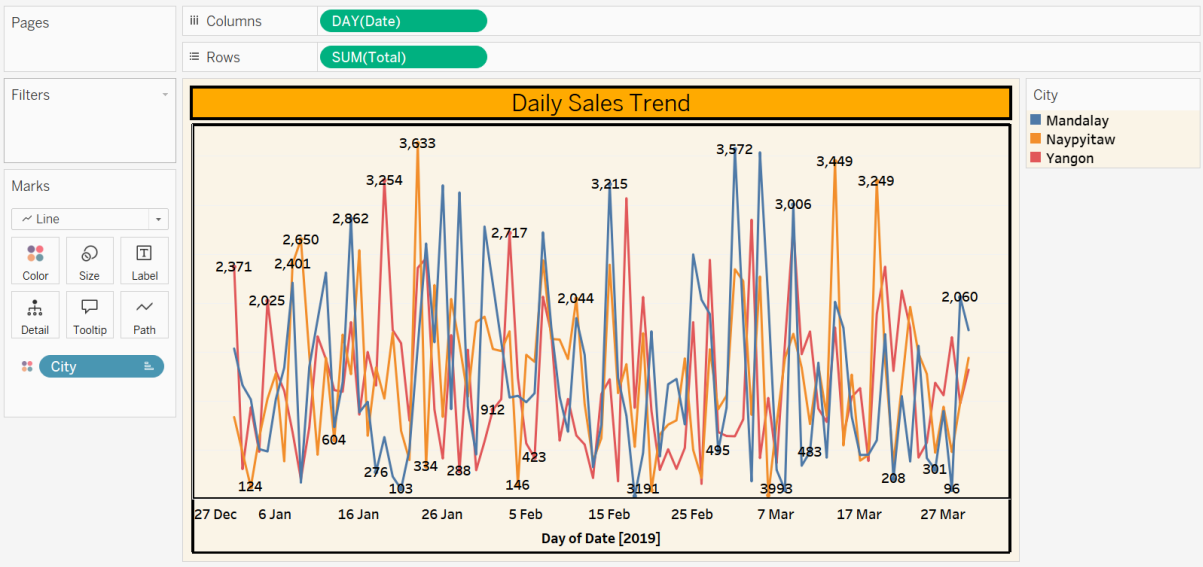
Rows: **SUM(Total)**

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)