

# Data Analytics with Tableau

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## ASSIGNMENT 1:

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

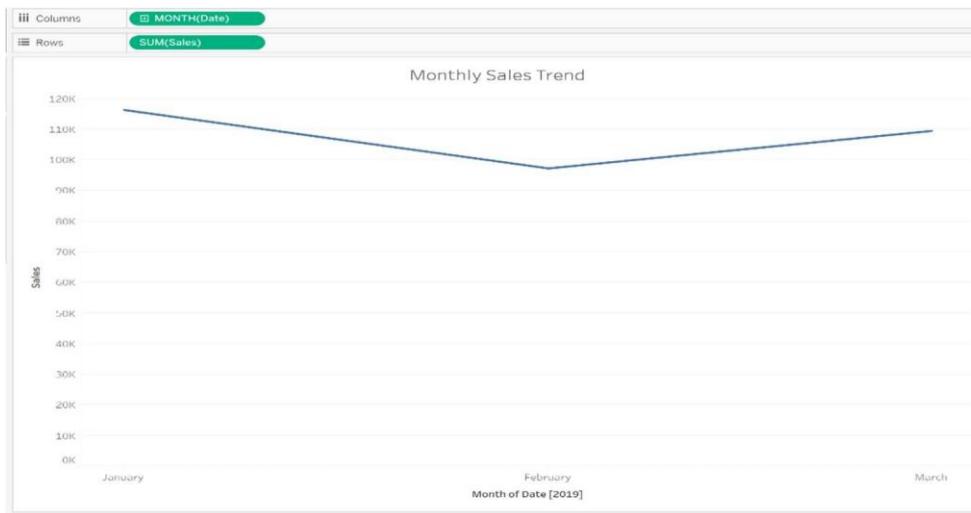
Creating below visualization:

### 1. LINE CHART:

TITLE: Monthly Sales Trend

Columns: Month

Rows: Sum(Sales)

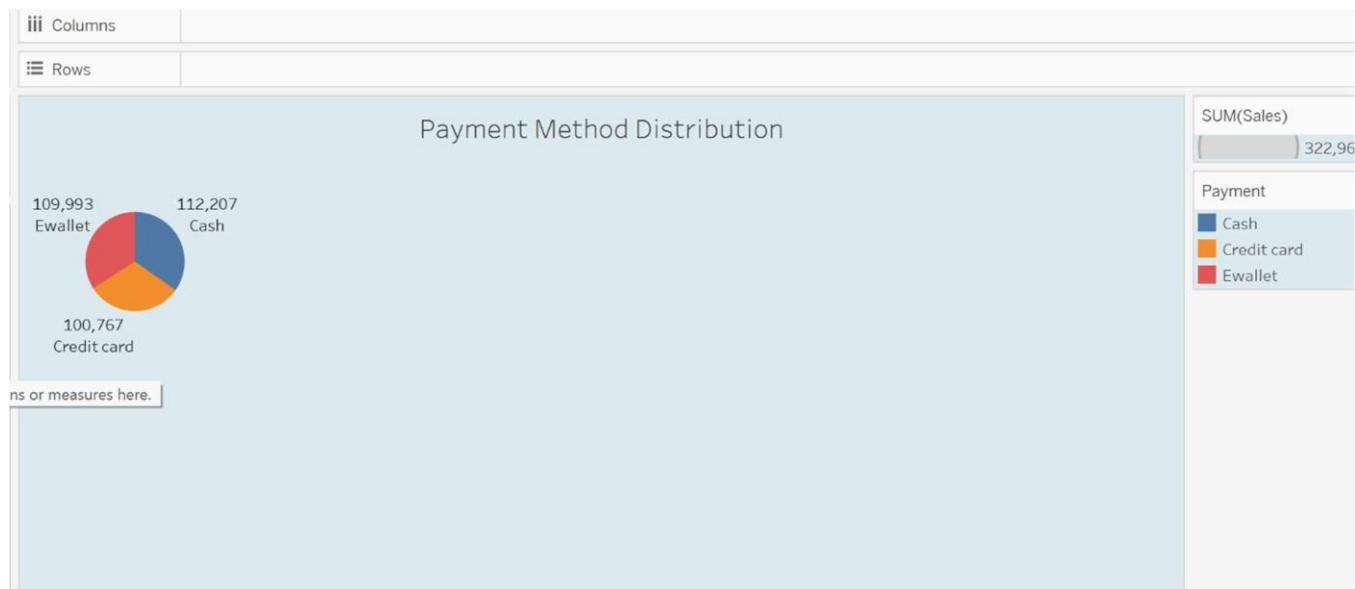


## 2. PIE CHART:

**TITLE:** Payment Method Distribution

**Columns:** Sales

**Rows:** Payment

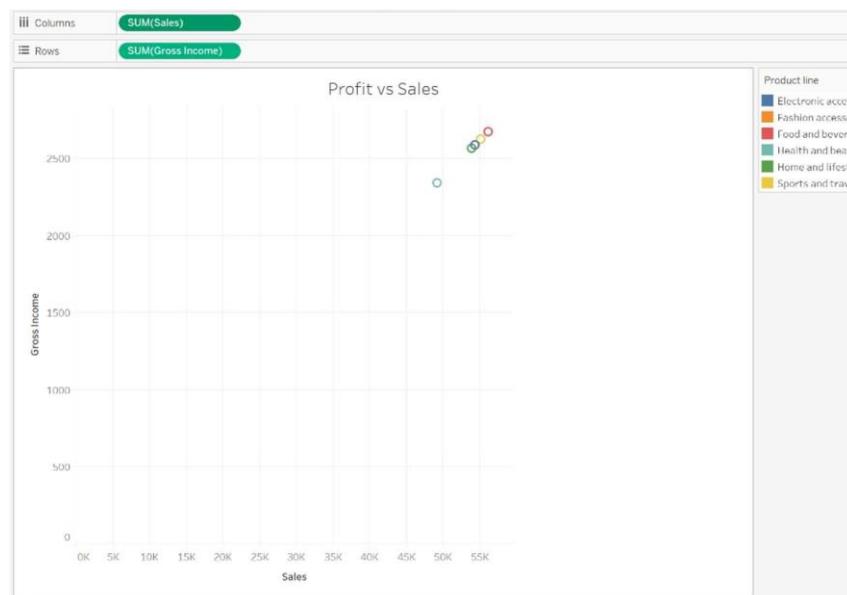


## 3. SCATTER PLOT:

**TITLE:** Profit vs sales

**Columns:** Sum(Sales)

**Rows:** Sum(Gross Income)

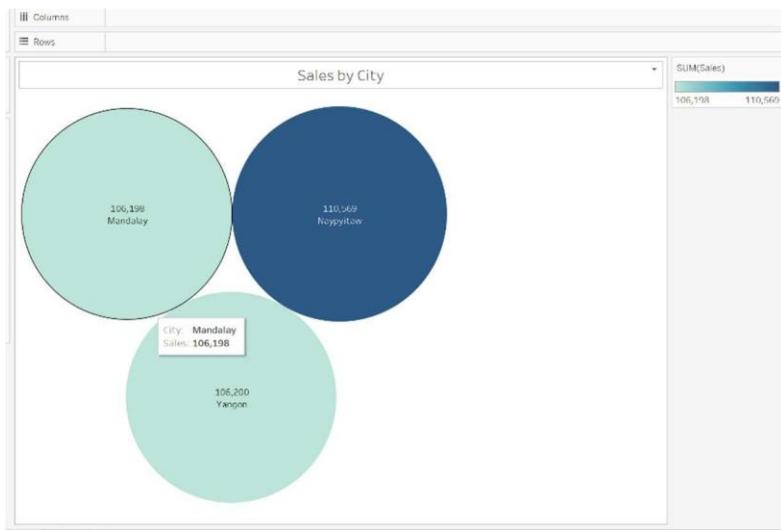


#### 4. BUBBLE CHART:

**TITLE:** sales by City

**Columns:** City

**Rows:** Sales



#### 5. BAR CHART:

**TITLE:** Sales by Branch

**Columns:** Branch

**Rows:** Sum(Sales)

