

Long Term Virtual Internship – Data Analytics using Tableau

Assignment – 01

Pre-Requisites:

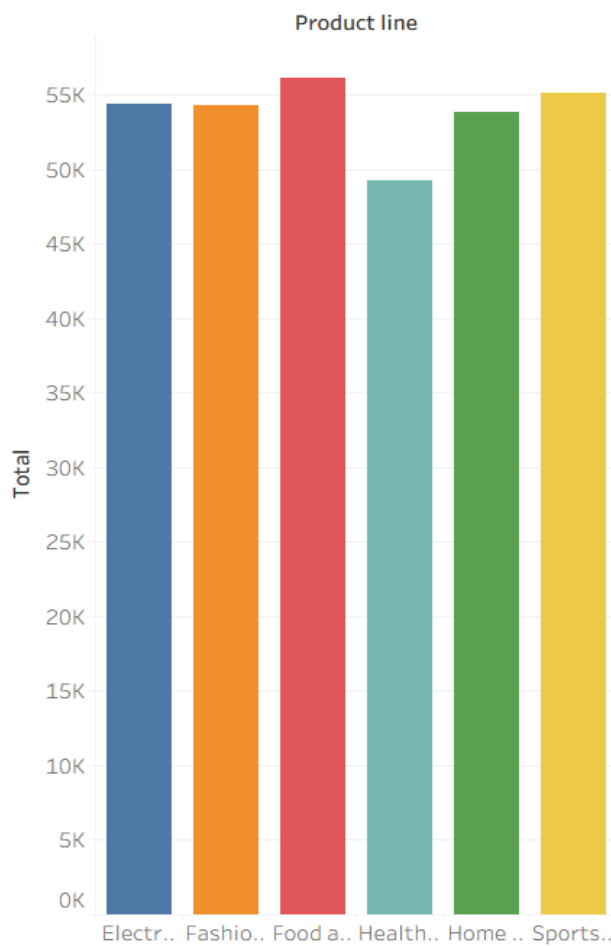
1. Open Tableau Student → Connect Excel “super market.csv”

1.Prepare Bar Chart

1. Step – 01: Create a New Sheet and Renamed as “Bar Chart”
2. Step – 02: DRAG PRODUCT LINE TO COLUMNS
3. Step – 03: Total to Rows
4. Step – 04: Product line to Marks (to Add colour)

Output:

Bar Chart



2. Prepare Pie Chart

Step – 01: Create a New Sheet and Renamed as “Pie Chart”

Step – 02: Drag payment to Columns

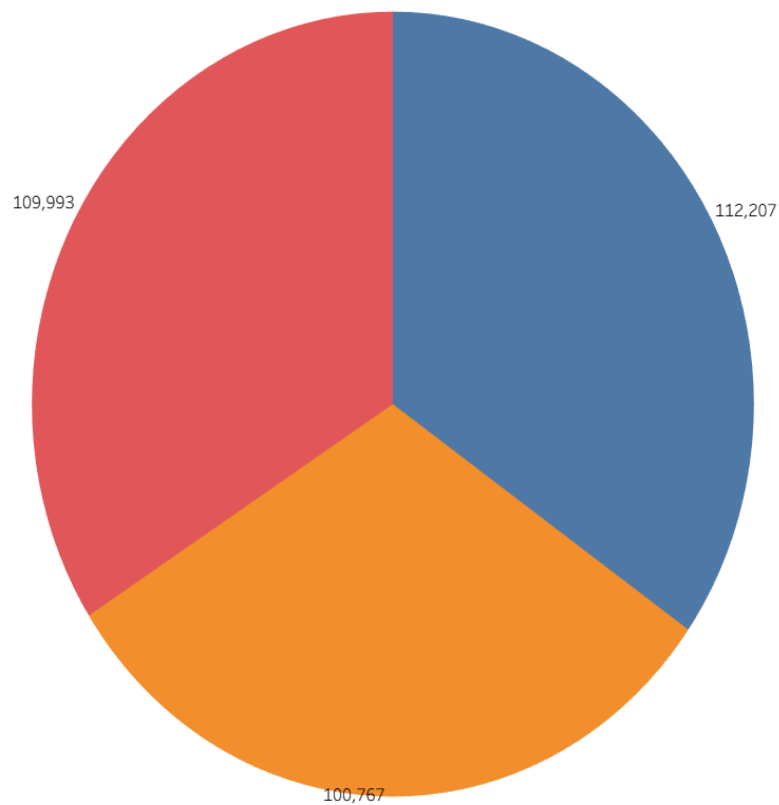
Step-03. Drag Total to Rows

Step-04. Add payment to color

Step-05. Add Label to total->right click on Label->select quick table calculation->click Percent of Total

Output:

Pie Chart



3. Prepare Stacked Bar

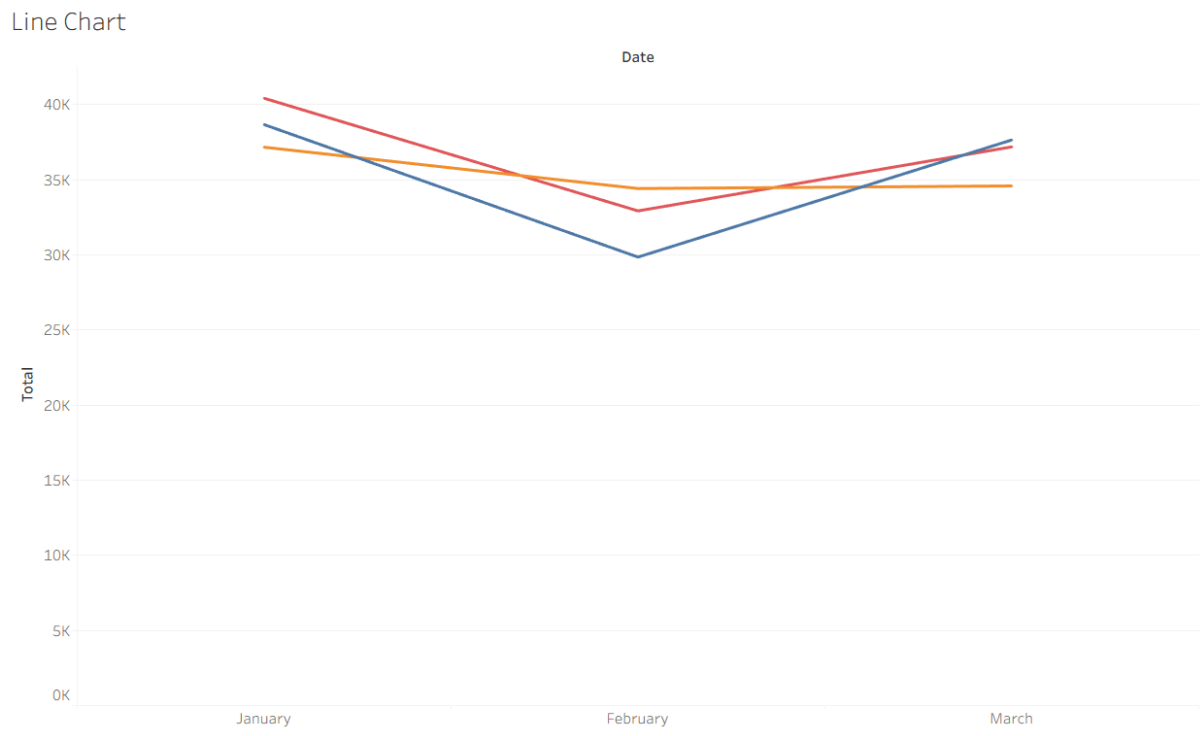
Chart Step – 01: Create a New Sheet and Renamed as “Stacked Bar Chart”

Step -02.Drag Branch to columns

Step-03.Total to Rows

Step-04.Drag payment to marks and add color

Output:



4. Prepare Bubble

Chart Step – 01: Create a New Sheet and Renamed as “Bubble Chart”

Step-02. Drag product line-->Detail(marks card)

Step-03. Drag Total(size) Step-04. Drag product line(color)

Step-05. Drag total(label)

Step-06. On top bottom change Standard -->Entire view

Output:

Bubble Chart

