Long Term Virtual Internship – Data Analytics using Tableau
Assignment – 01

Pre-Requisites:

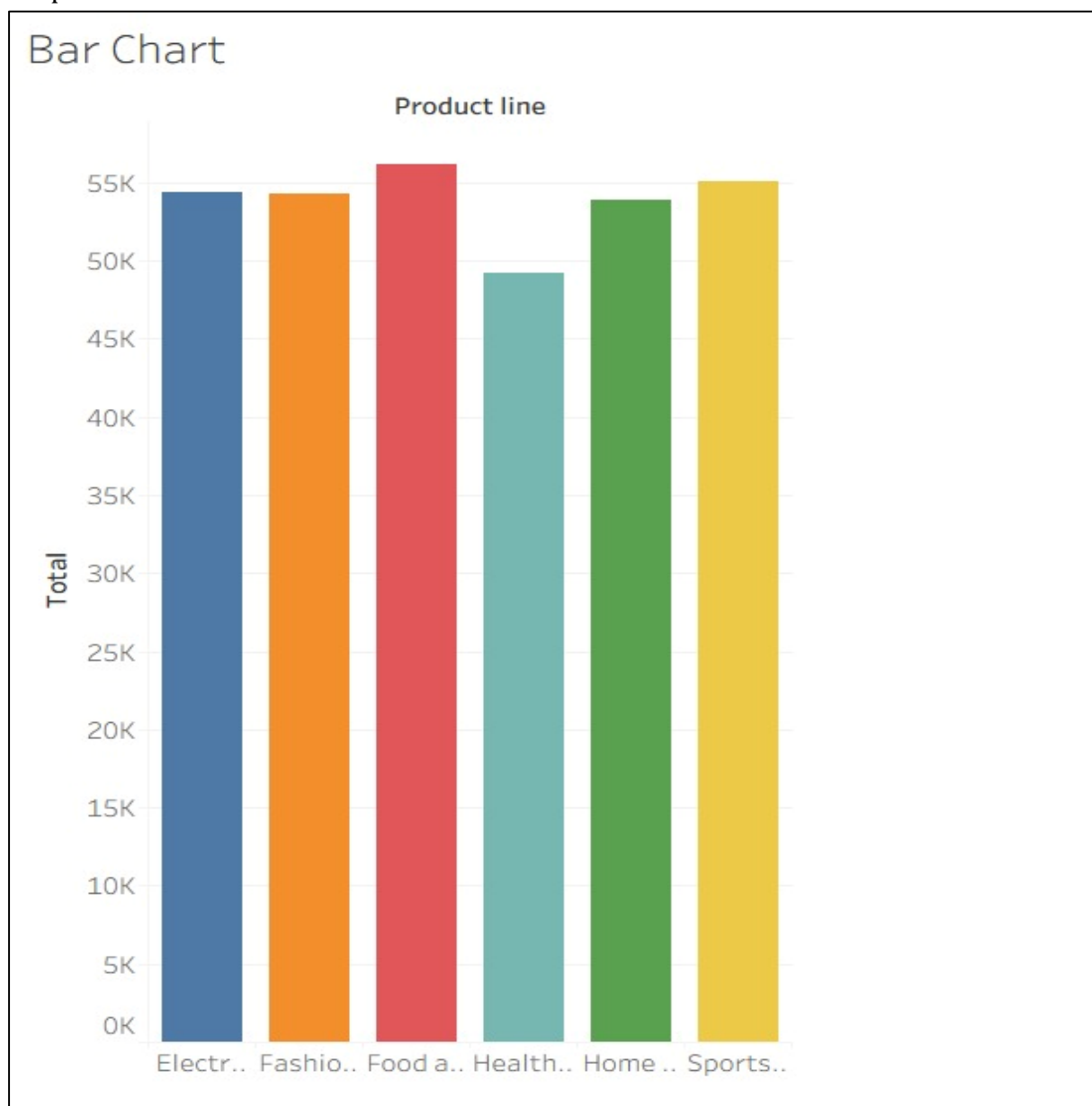1. Open Tableau Student → Connect Excel "super market.csv"

1. Prepare Bar Chart

Step – 01: Create a New Sheet and Renamed as "Bar Chart"
Step – 02: DRAG PRODUCT LINE TO COLUMNS
Step – 03: Total to Rows
Step – 04: Product line to Marks (to Add colour)

Output:

2. Prepare Pie Chart

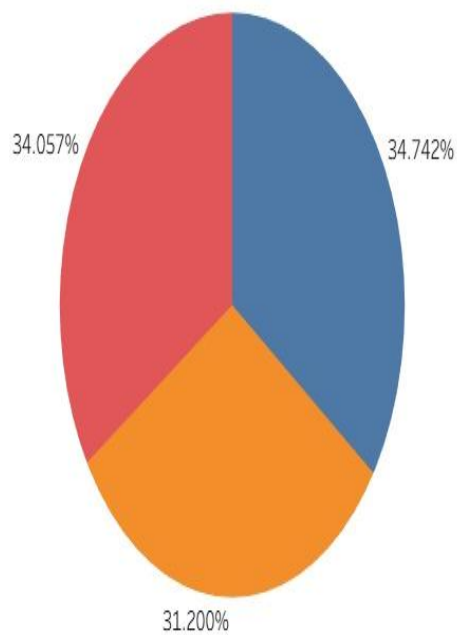Step – 01: Create a New Sheet and Renamed as "Pie Chart"

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
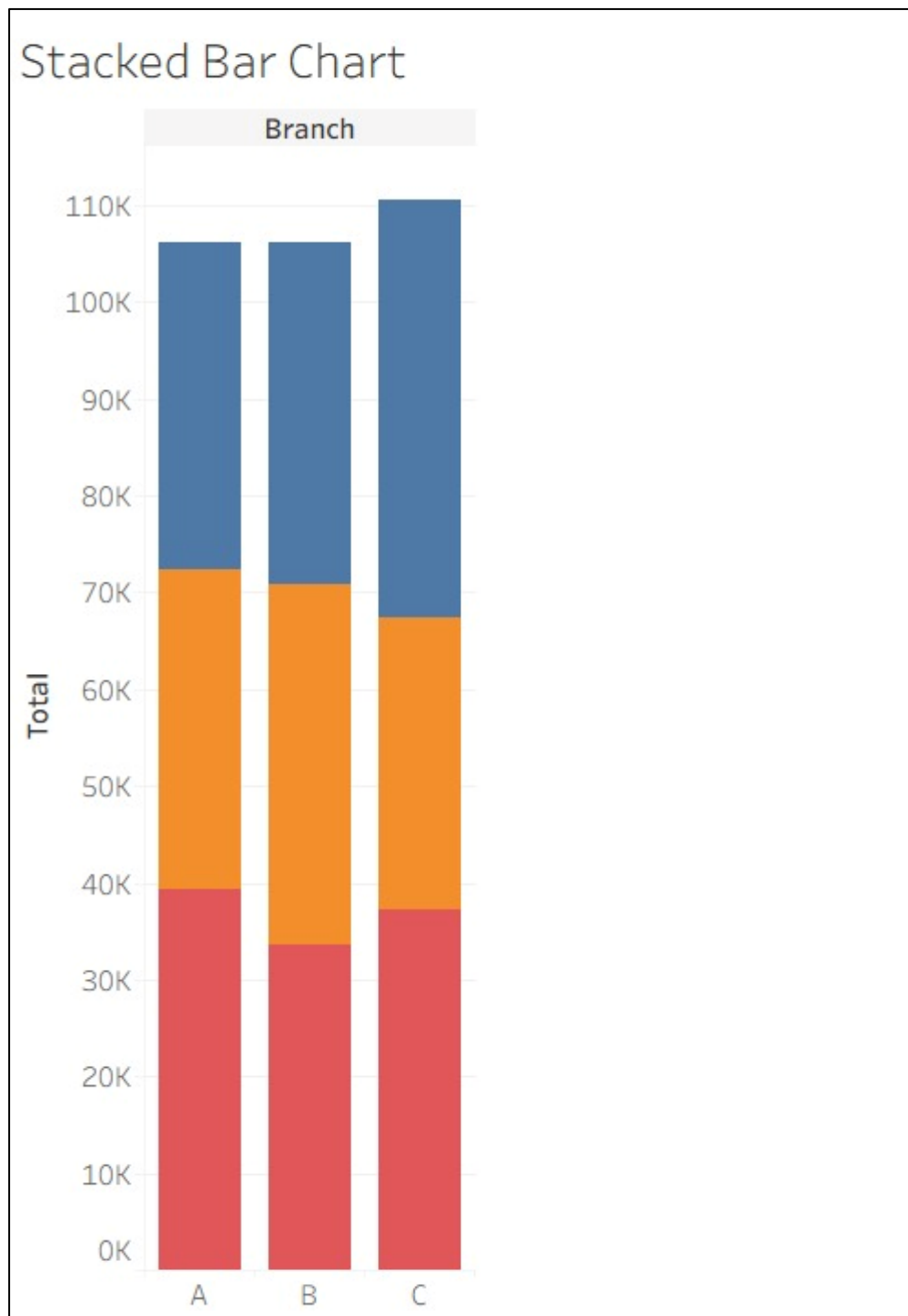
Pie chart

34.057%   34.742%

31.200%

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

4. Prepare Line Chart

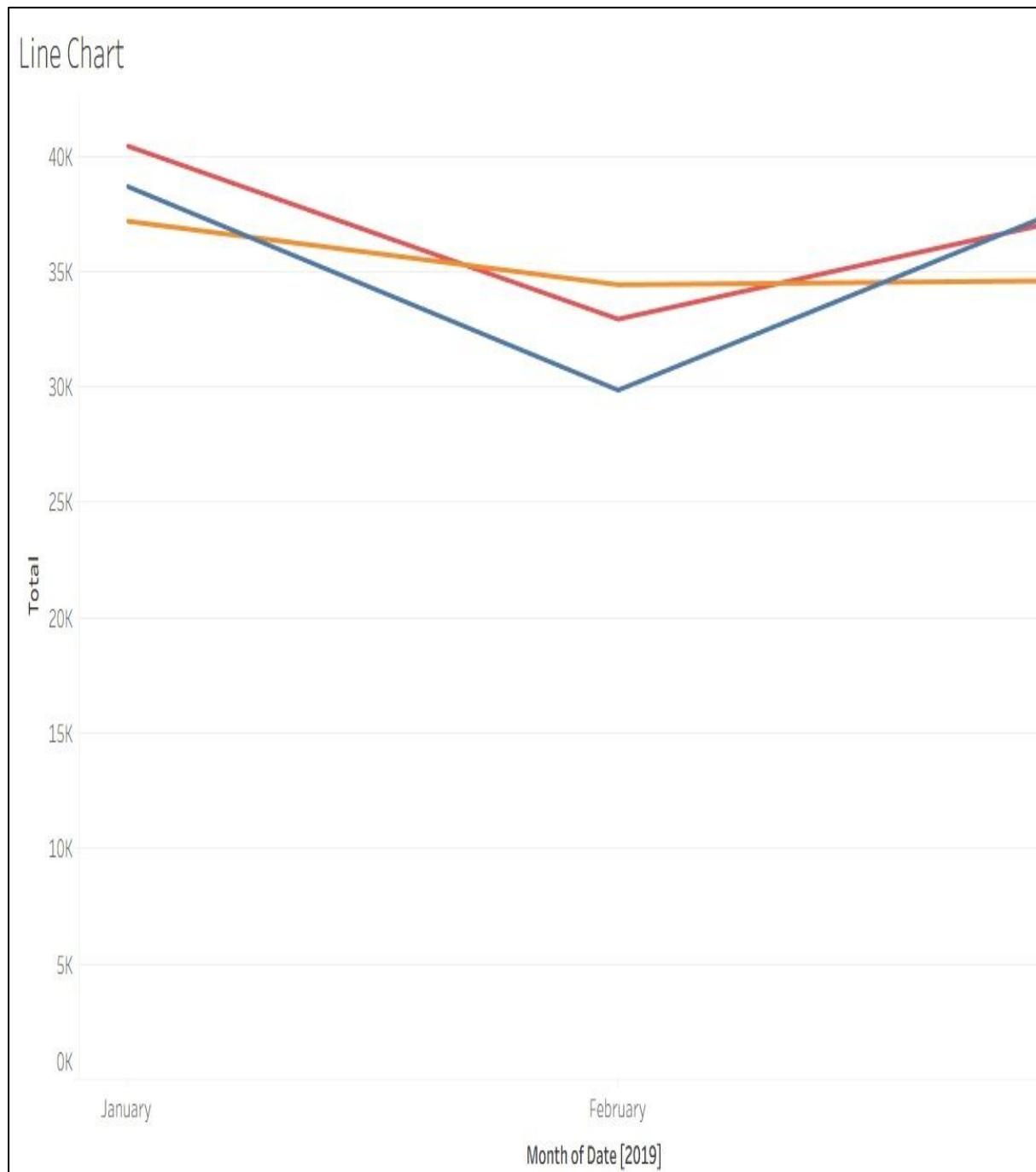Step – 01: Create a New Sheet and Renamed as "Line Chart"

Step-02. Drag Date to Columns

Step-03. Drag Total to Row

Step-04. click the Drop down arrow on Date(in columns)

Step-05. select Month->then select line on Marks

Step-06. Drag Branch on color(Marks card) Add color as your choice

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