

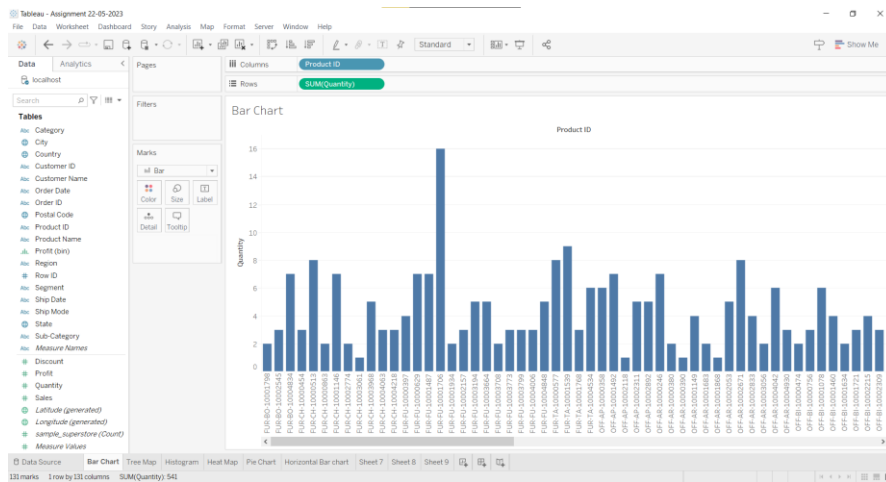
Assignment 2

Name: Adithya N Biya

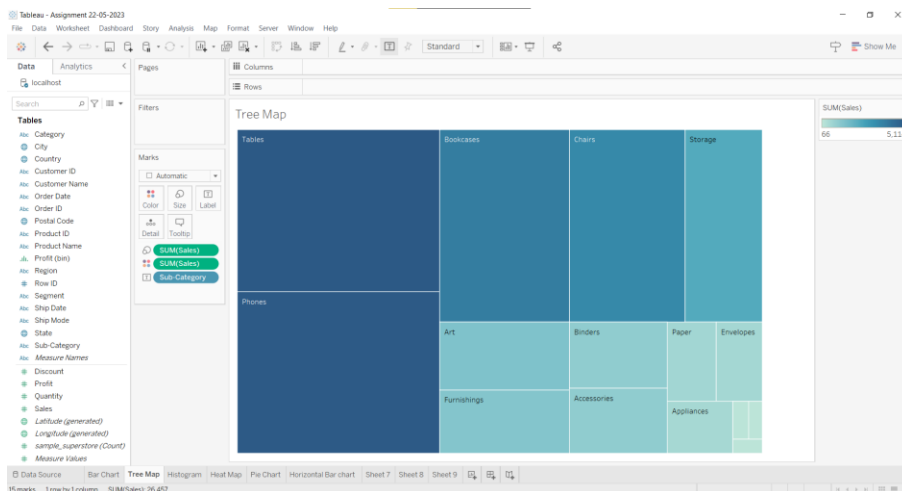
Reg. No: 20BCG10029

1. Create any 7 data visualizations/charts and perform the following

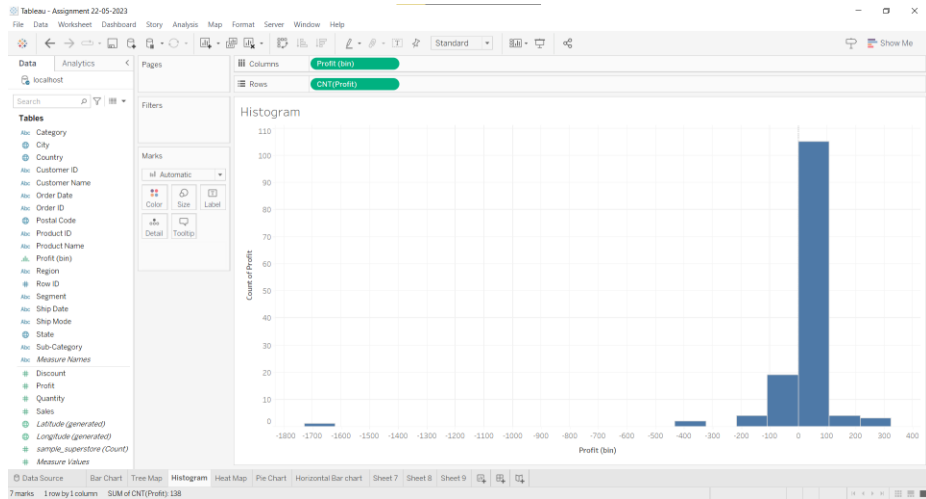
Bar Graph



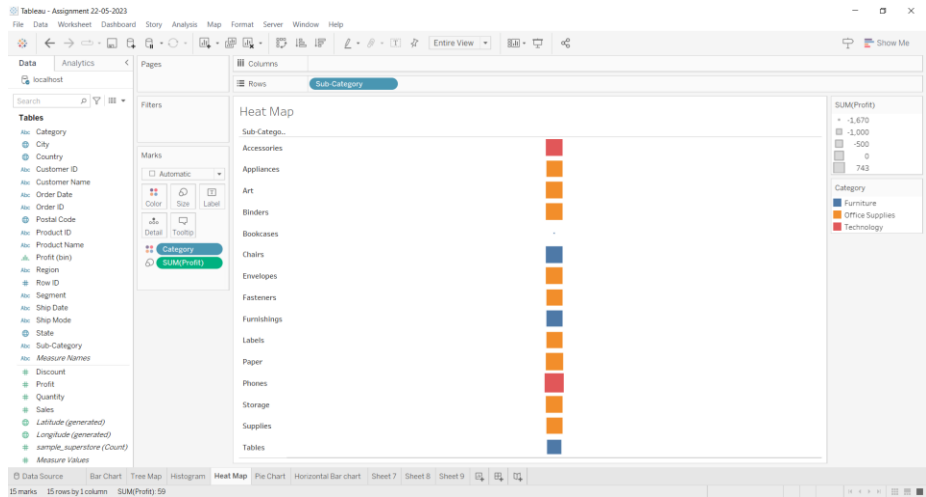
Tree Map



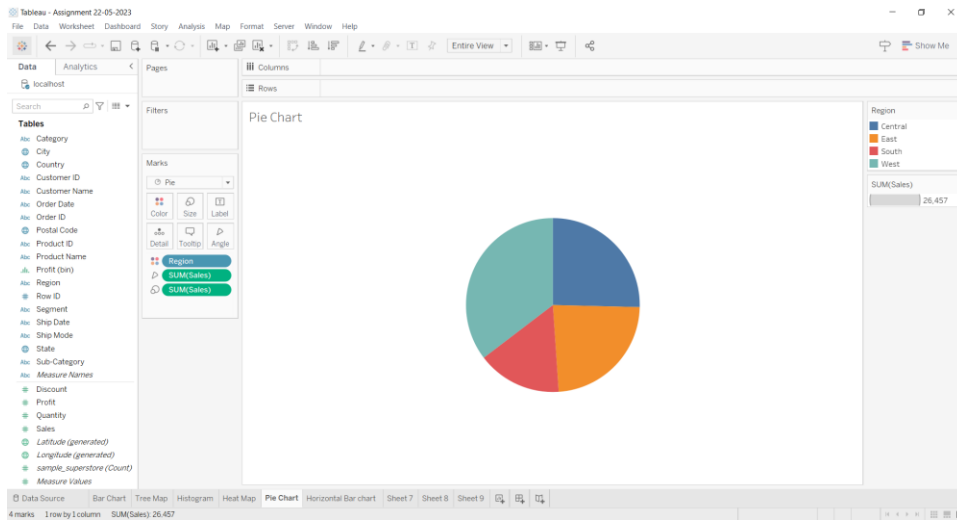
Histogram



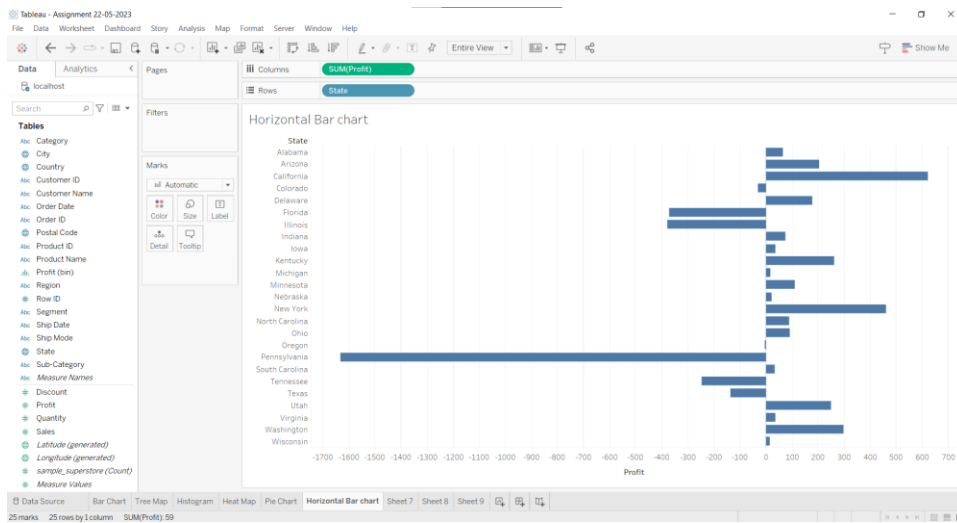
Heat Map



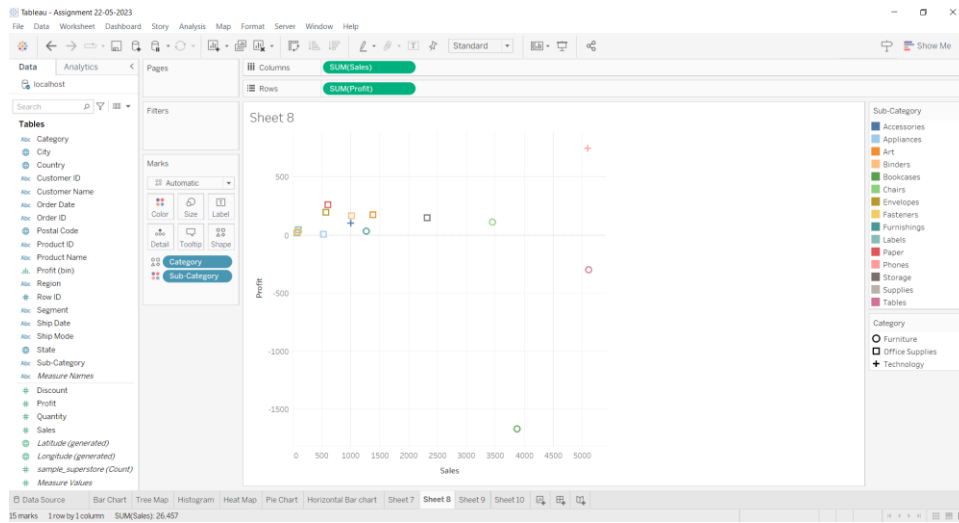
Pie Chart



Horizontal Bar Graph

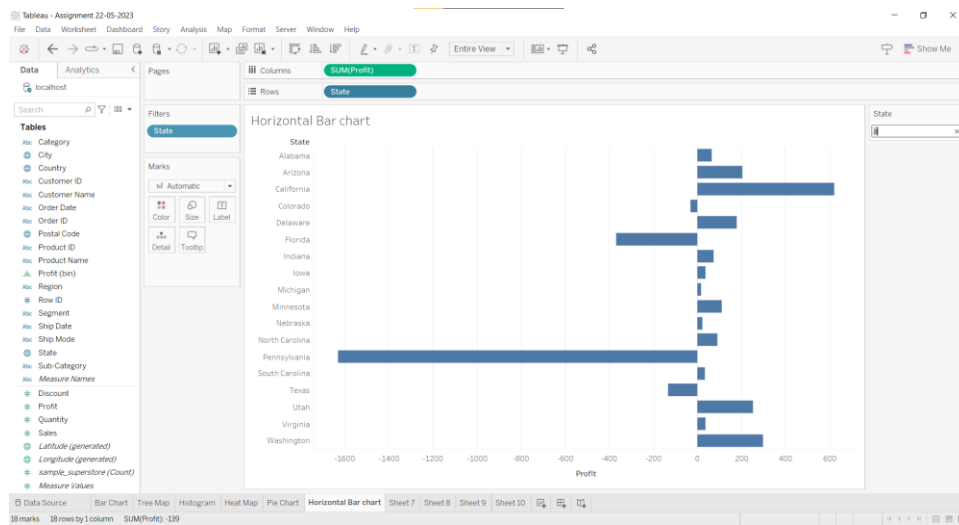


Scatter Plots

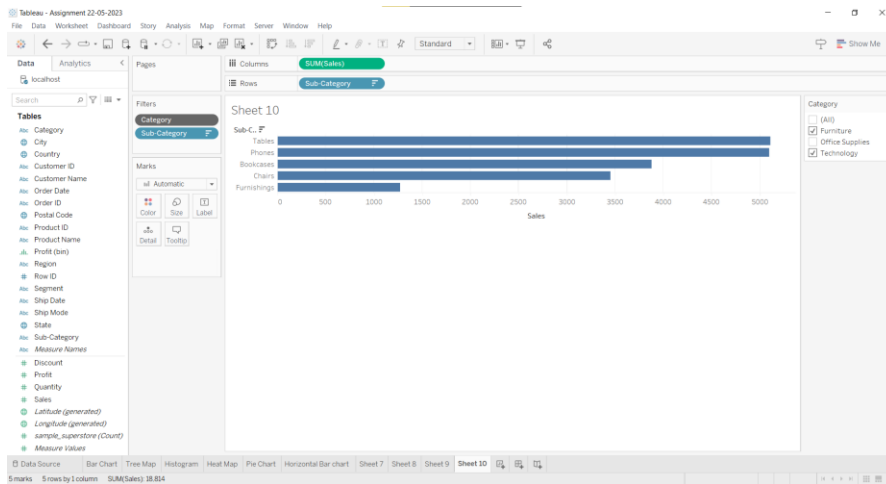
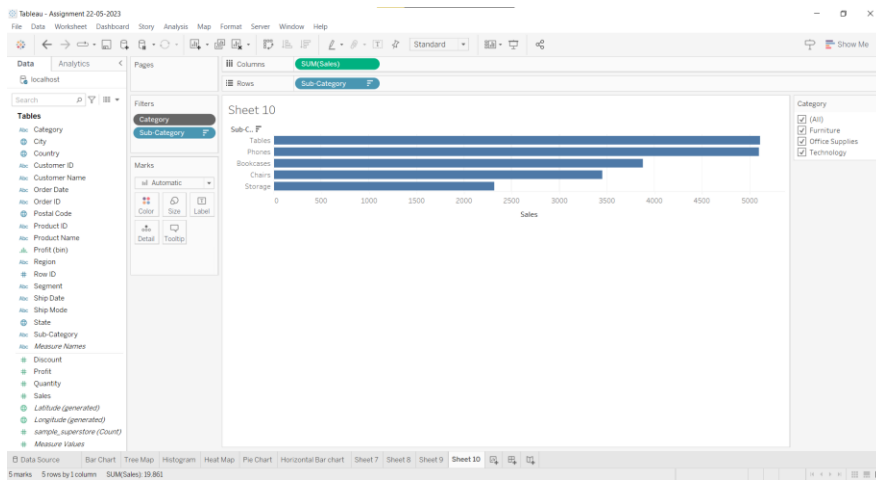


2. Apply dimension filter, context and measure filter on any of the three Visualizations

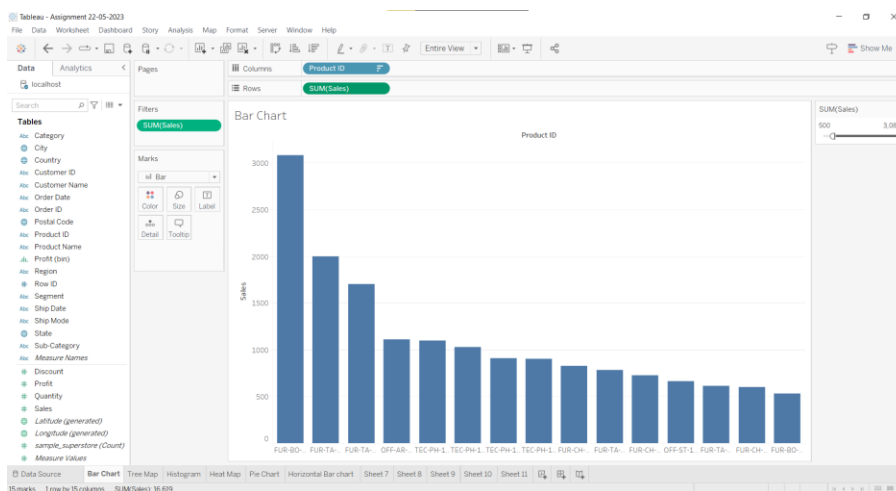
- Dimension Filter



- Context Filter

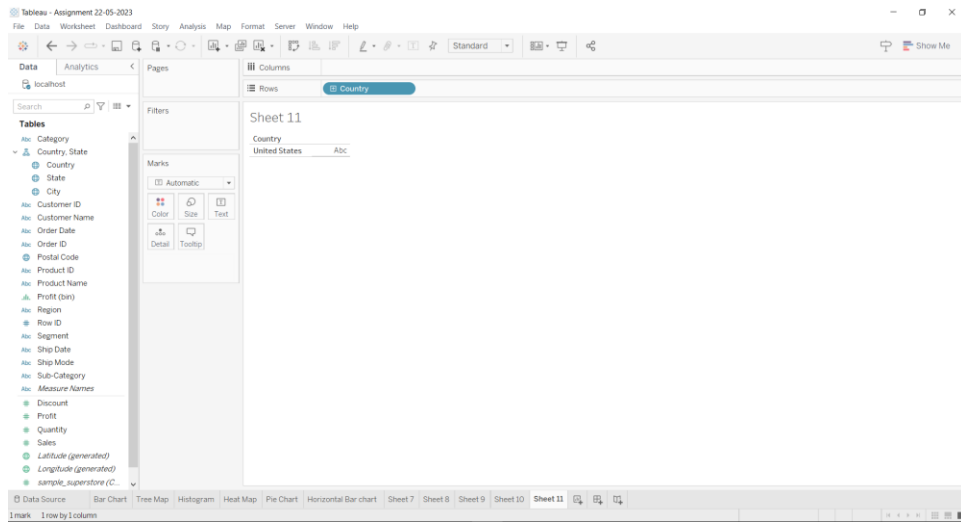


- Measure Filter

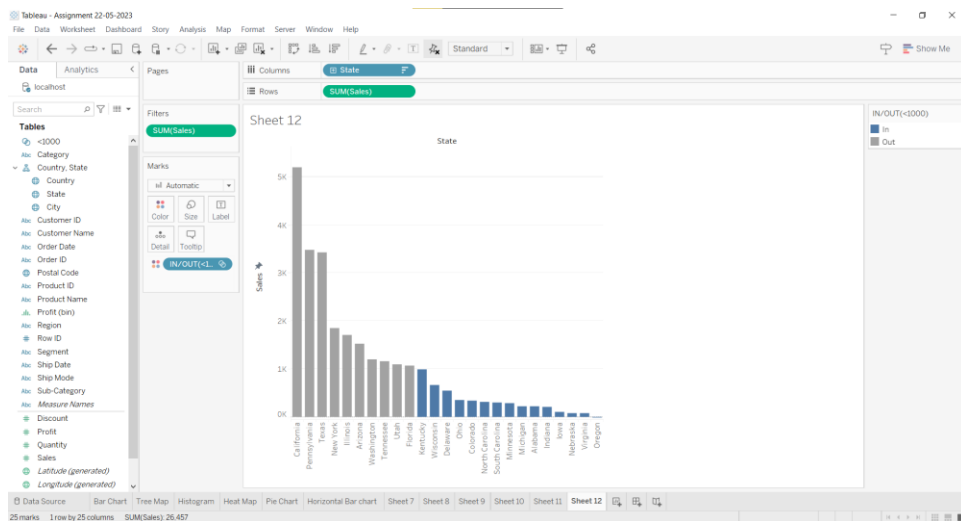


3. Perform the following data manipulations on your dataset

● create a Hierarchy



● create a set



- create a group

Tableau - Assignment 22-09-2023

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

localhost

Search

Tables

- <2000
- Category
- △ Country, State
 - Country
 - State
 - City
- Customer ID
- Customer Name
- Customer Name (group)
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- △ Profit (bin)
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- Sub-Category
- Measure Names
- Discount
- Profit
- Quantity
- Sales
- Latitude (generated)

Columns

Rows

Customer Name (gro)

Filters

Sheet 13

Customer N...

ABCD	Abc
E-J	Abc
K-Z	Abc

Marks

Automatic

Color Size Text

Detail Tooltip

3 marks 3 rows by 1 column