

Assignment – 1

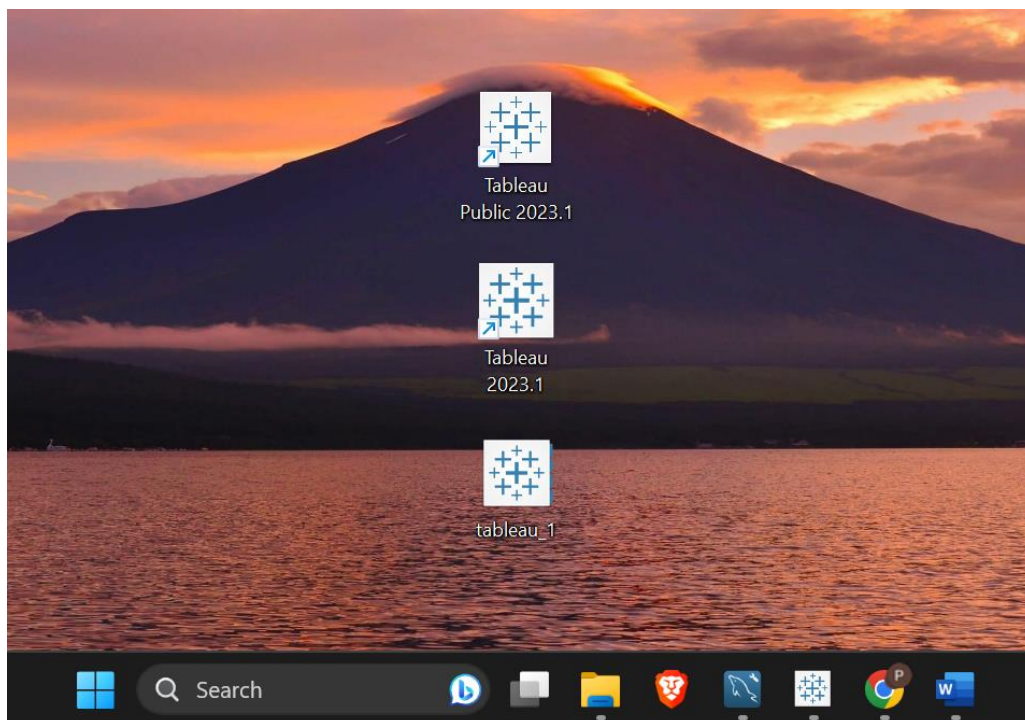
Name: P.N. Ajay

Registration Number: 20BCD7056

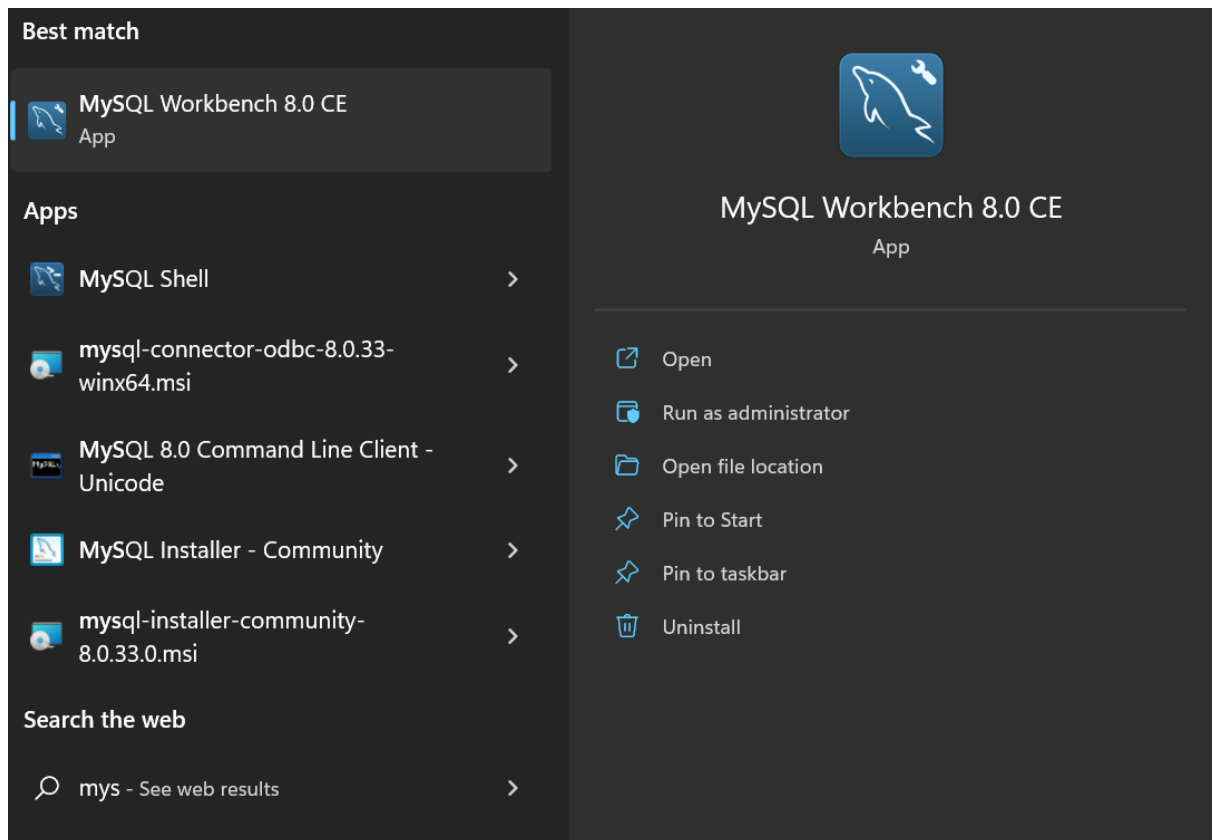
College Name: Vellore Institute of Technology (VIT), Amaravathi, AP

Q1) Download Tableau desktop and MYSQL in your PC or Laptop

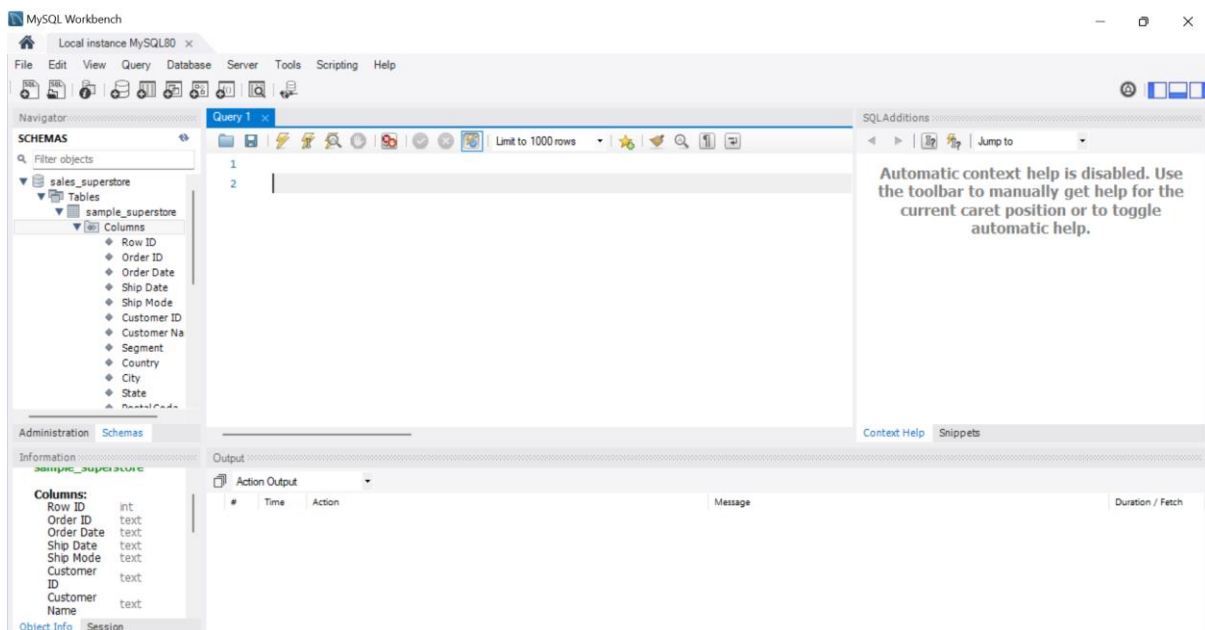
- Tableau Desktop



- **MYSQL Workbench**



Q2) Create a new Schema in your MYSQL workbench and upload your data.



Navigator

SCHEMAS

Filter objects

- sales_superstore
 - Tables
 - sample_superstore
 - Columns**
 - Indexes
 - Foreign Keys
 - Triggers
 - Views
 - Stored Procedures
 - Functions
 - sys

Administration Schemas

Information

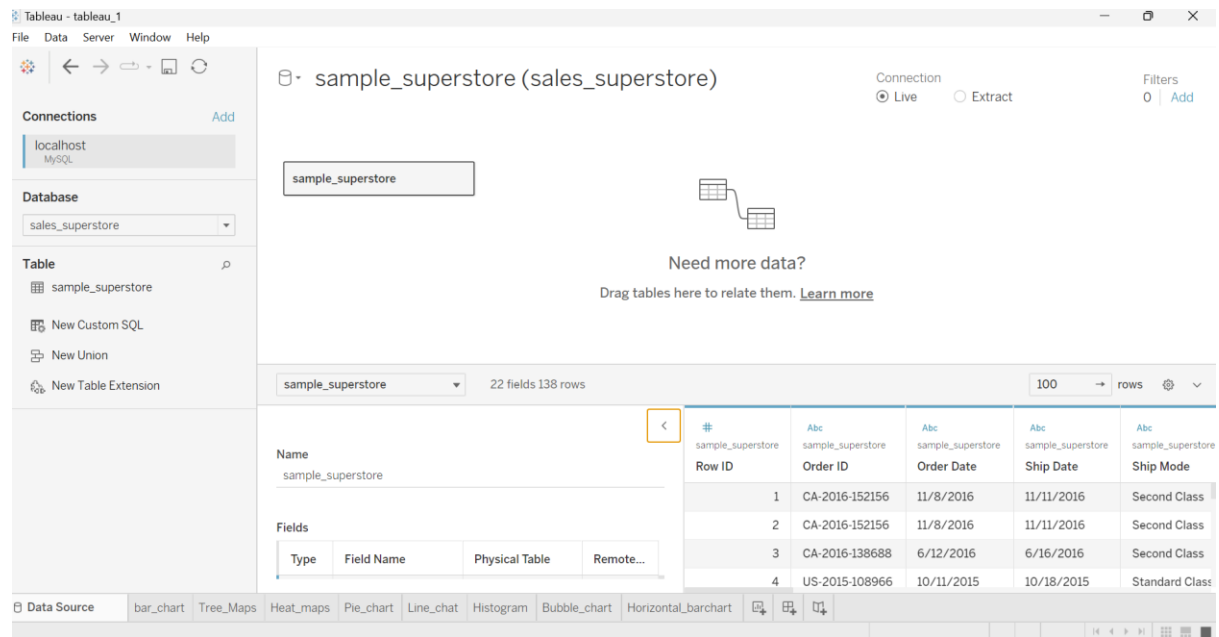
sample_superstore

Columns:

Row ID	int
Order ID	text
Order Date	text
Ship Date	text
Ship Mode	text
Customer ID	text
Customer Name	text

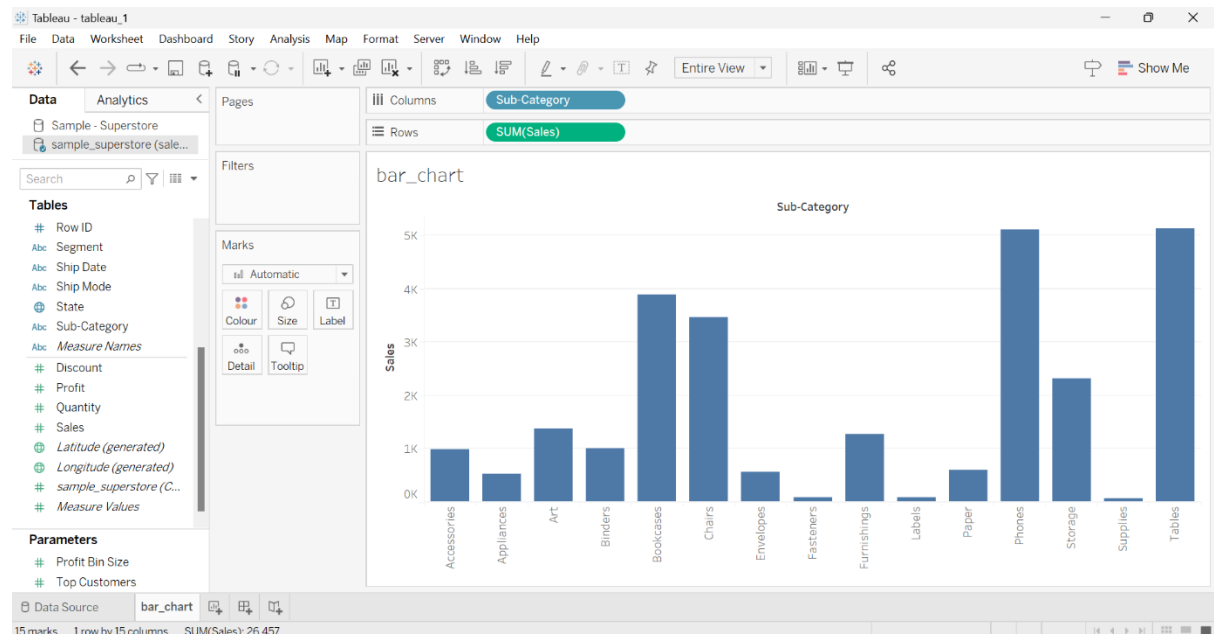
Object Info Session

Q3) Connect your MYSQL and Tableau

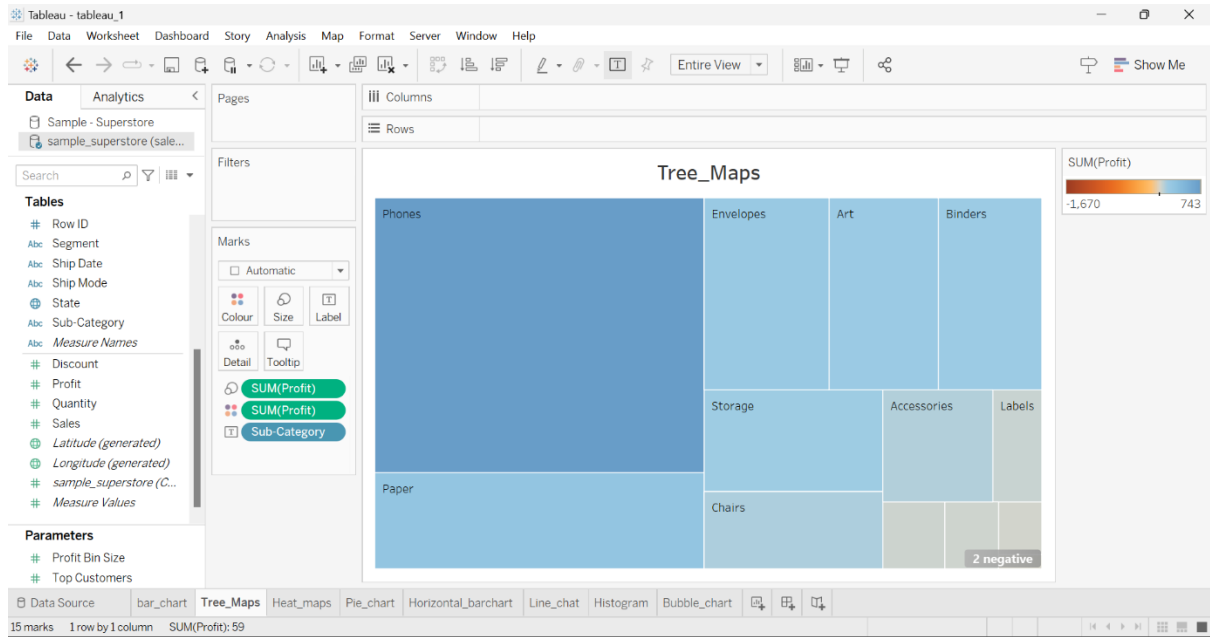


Q4) Create the below 5 charts/plots

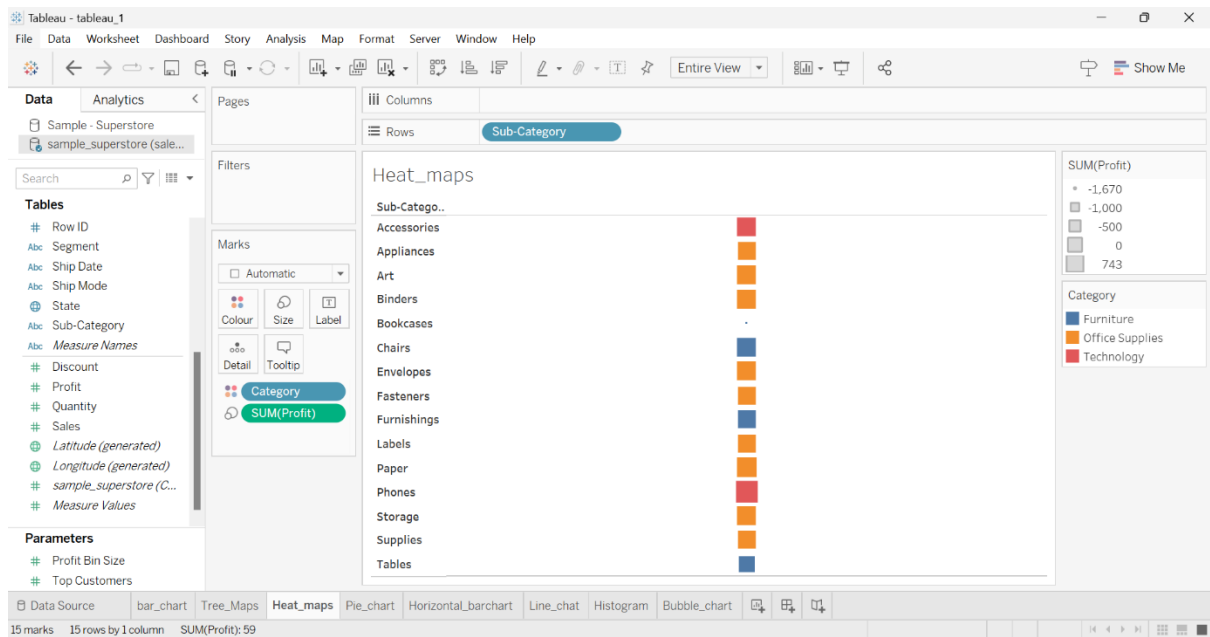
- Bar Chart



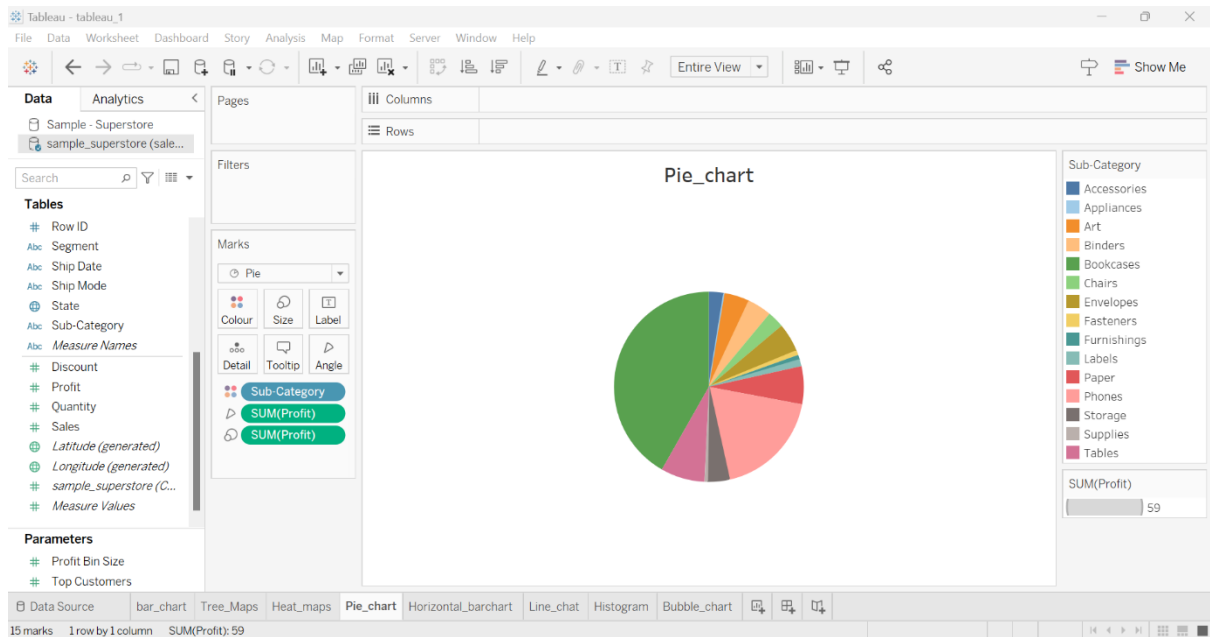
- Tree Map



• Heat Map



• Pie Chart



• Horizontal Bar Chart

