

Smart Bridge

VIT EXTERNSHIP (DATA ANALYTICS)

ASSIGNMENT -1

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REG NO: 20MIC0130

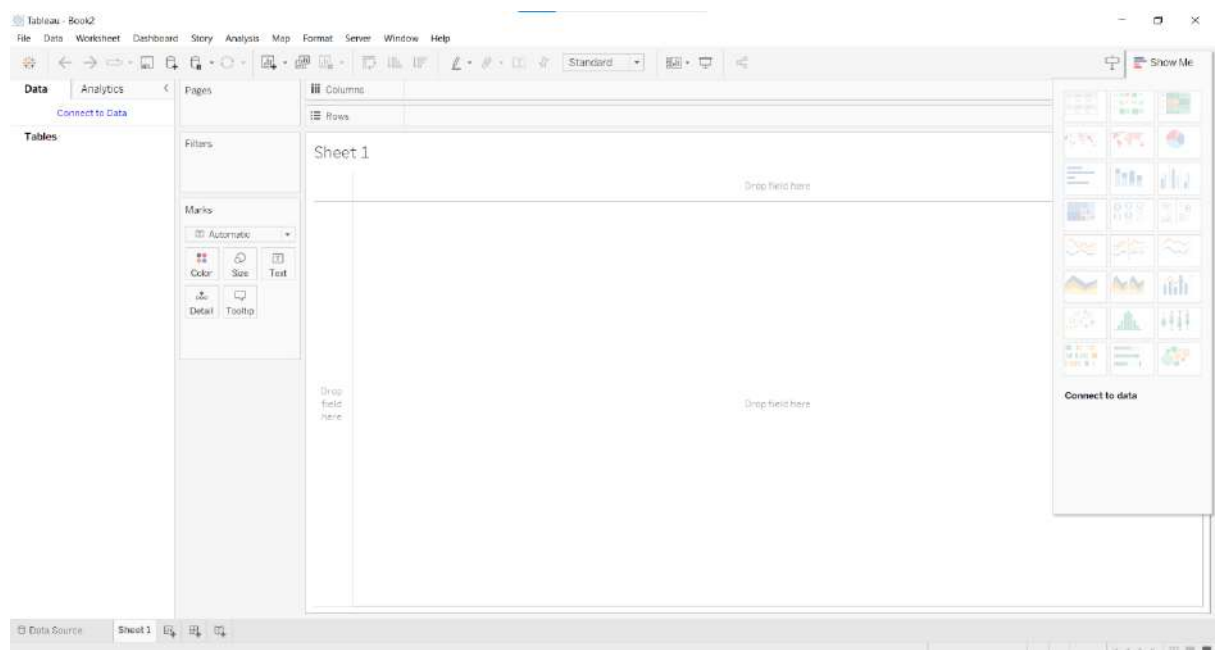
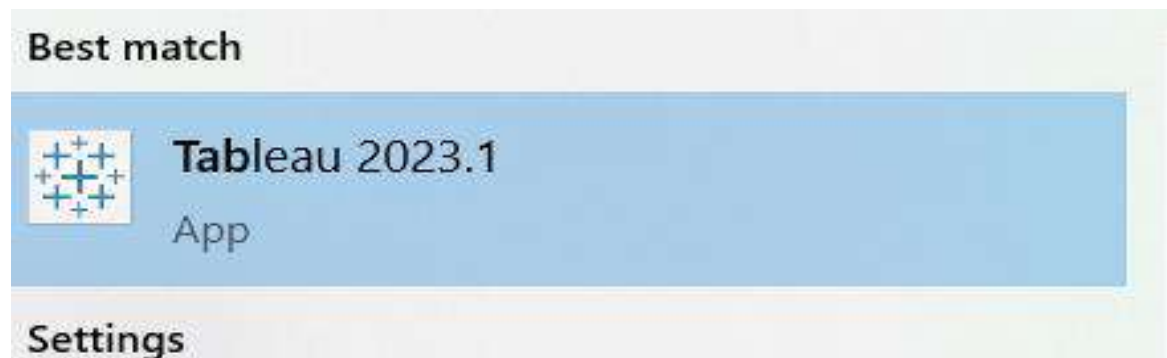
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COLLEGE: Vellore institute of technology (Vellore campus)

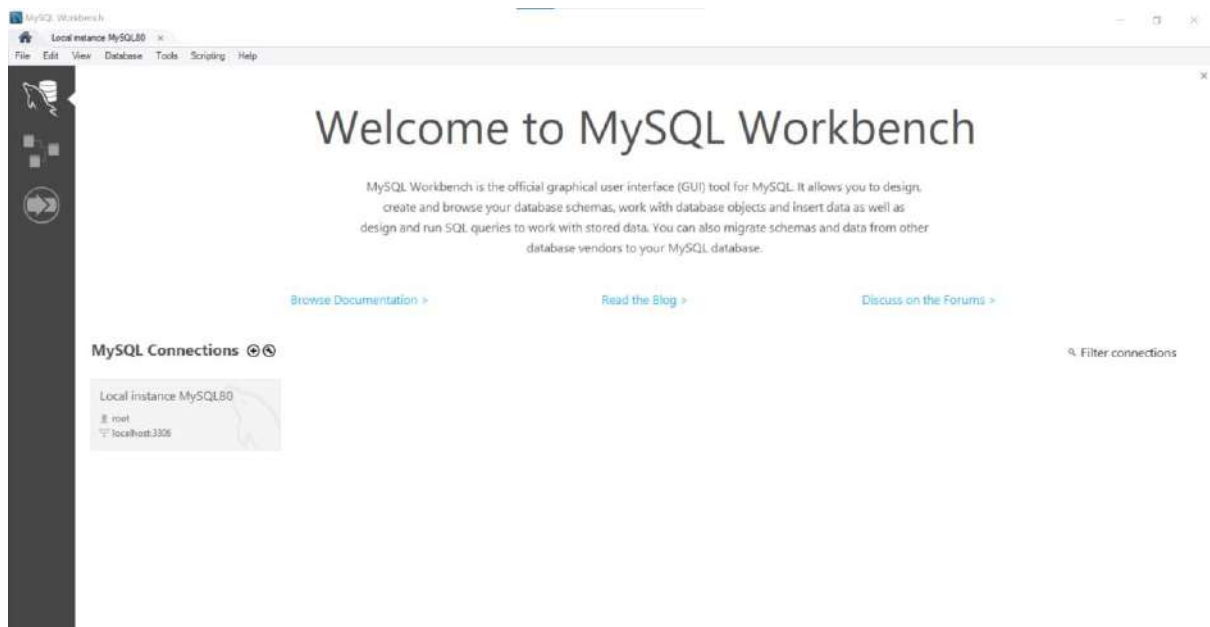
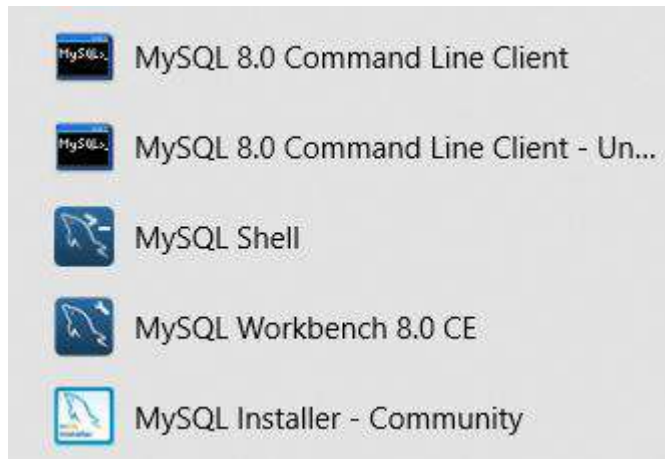
Assignment -1

1. Download tableau desktop & My SQL in your PC or laptop.

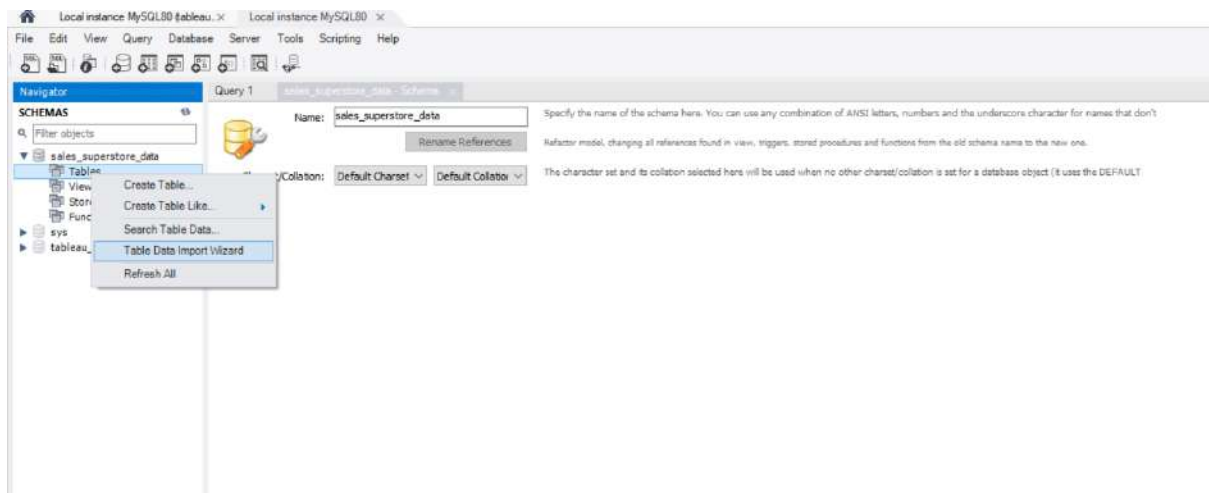
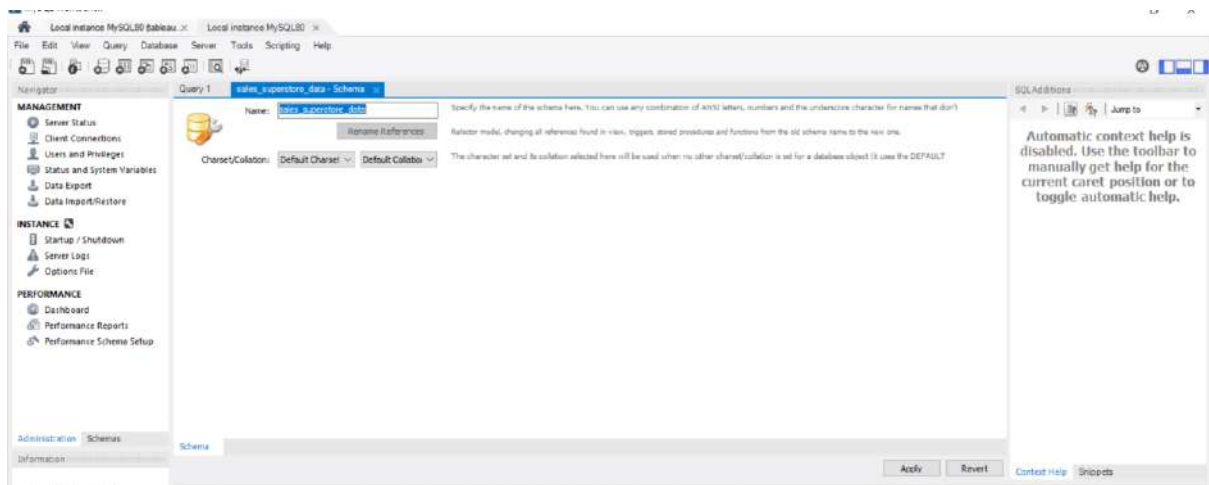
Tableau Desktop :

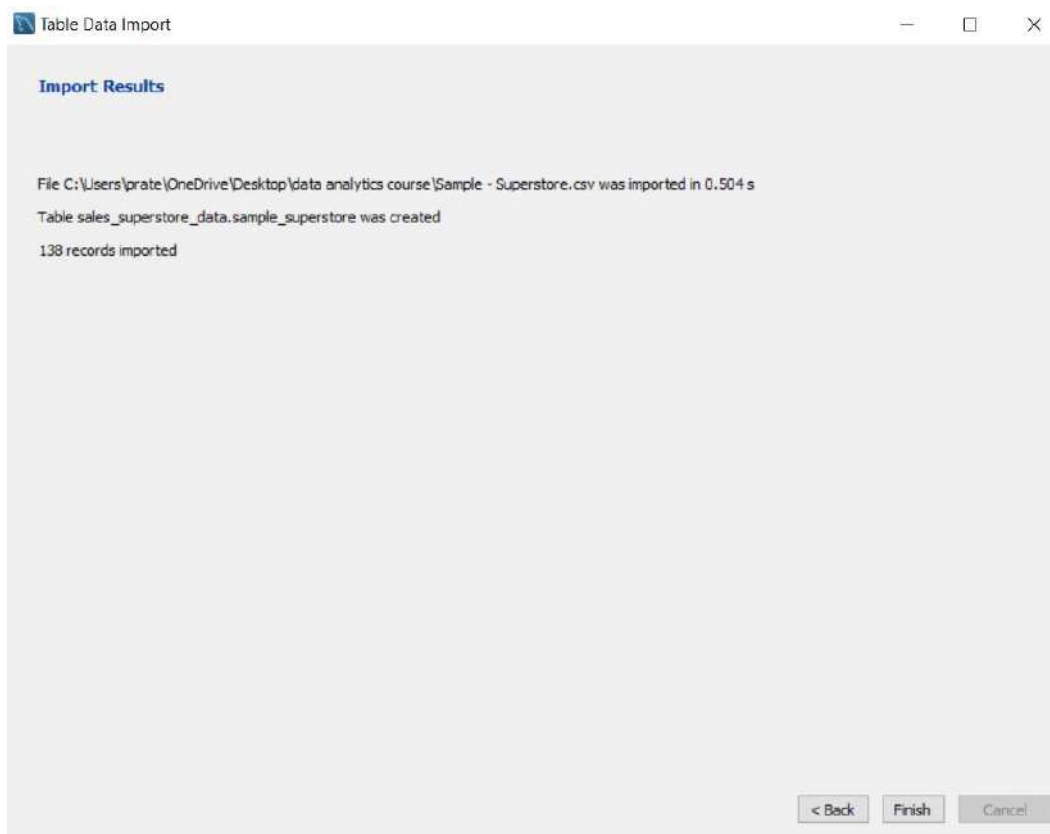
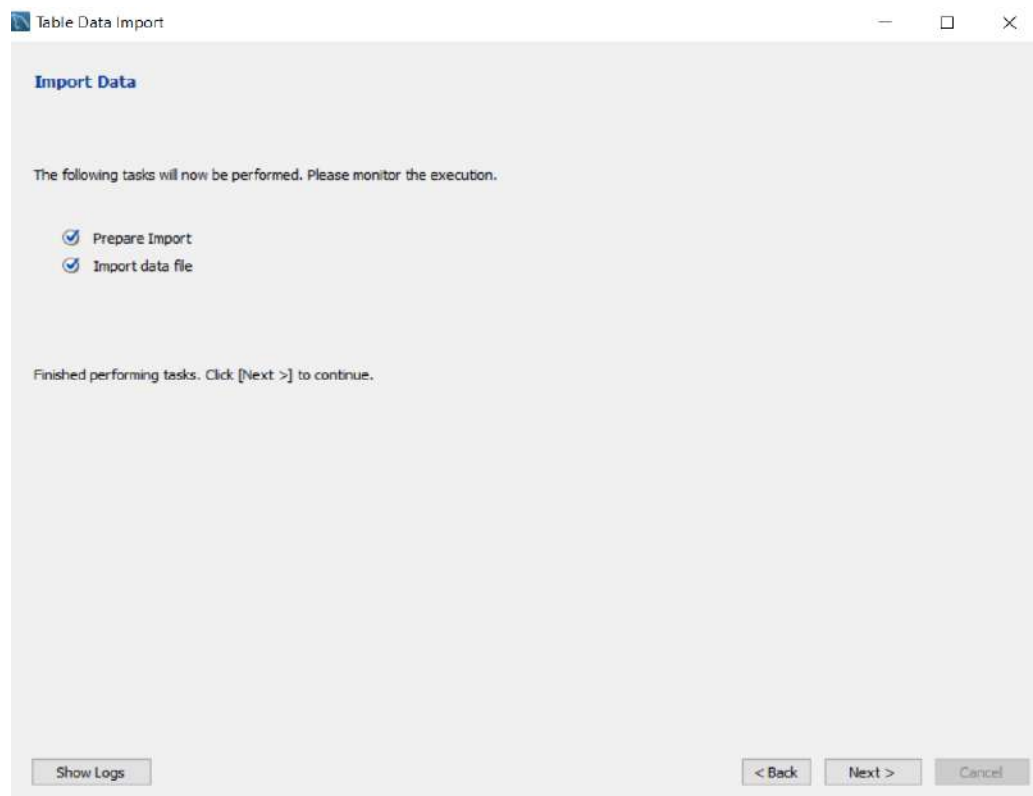


My SQL:

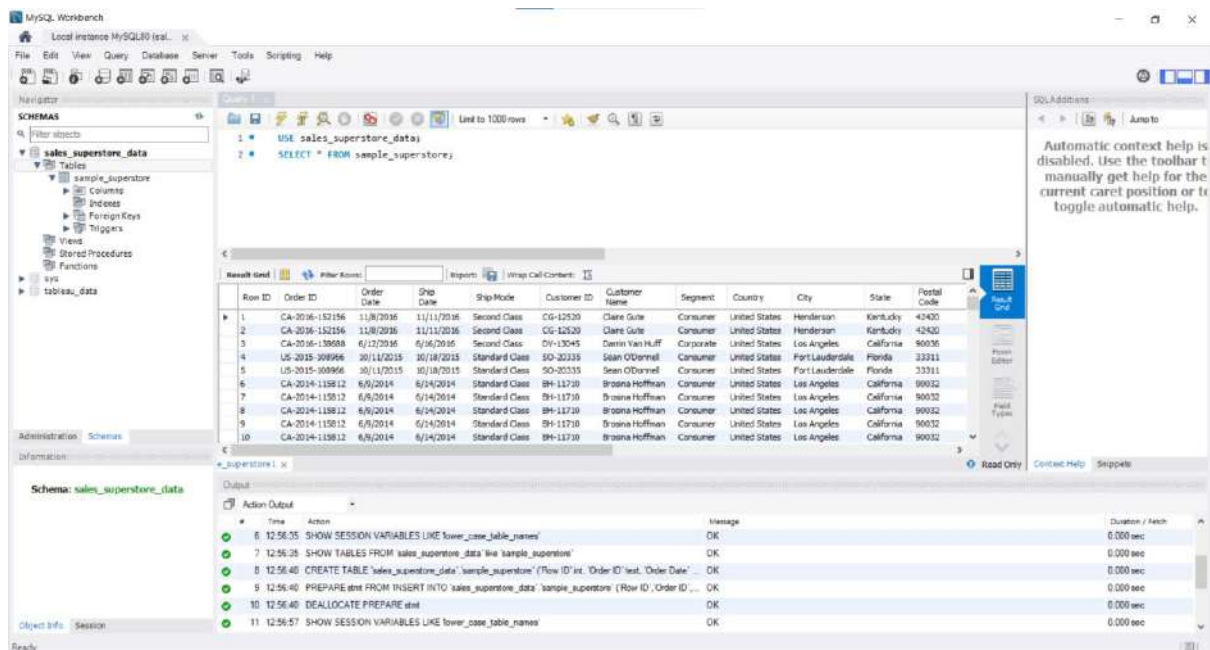


2) Create a new schema in your Mysql workbench and upload your data.





3) Connect your Mysql and Tableau



MySQL

General

Initial SQL

Server

localhost

Port

3306

Database

sales_superstore_data

Username

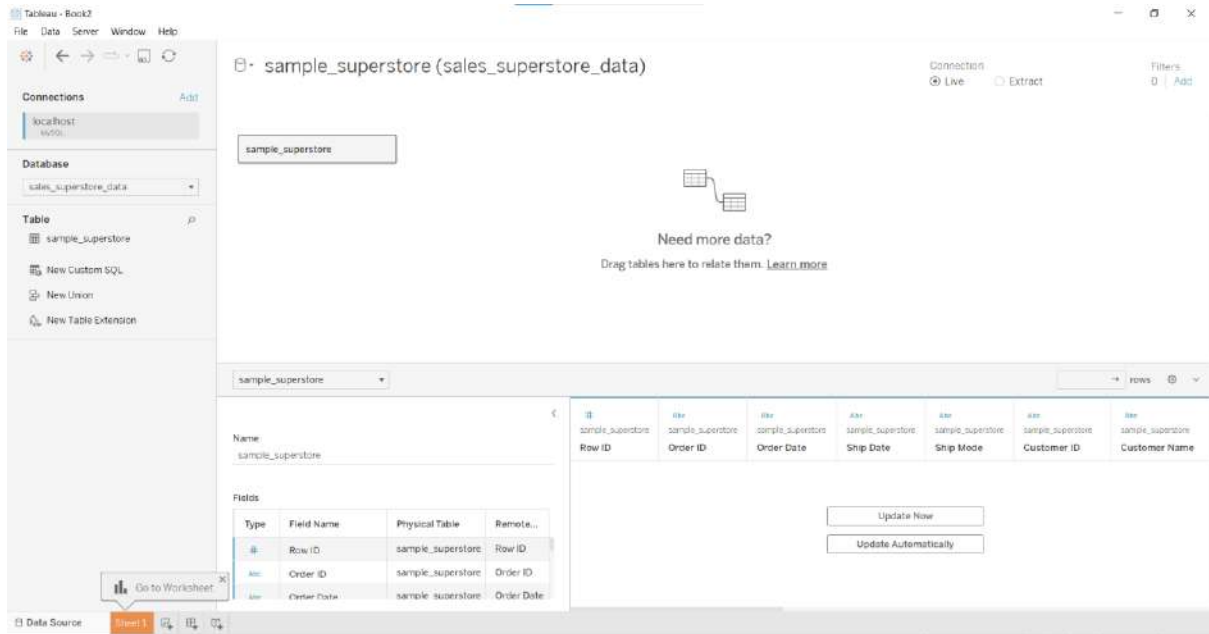
root

Password

....

☐ Require SSL

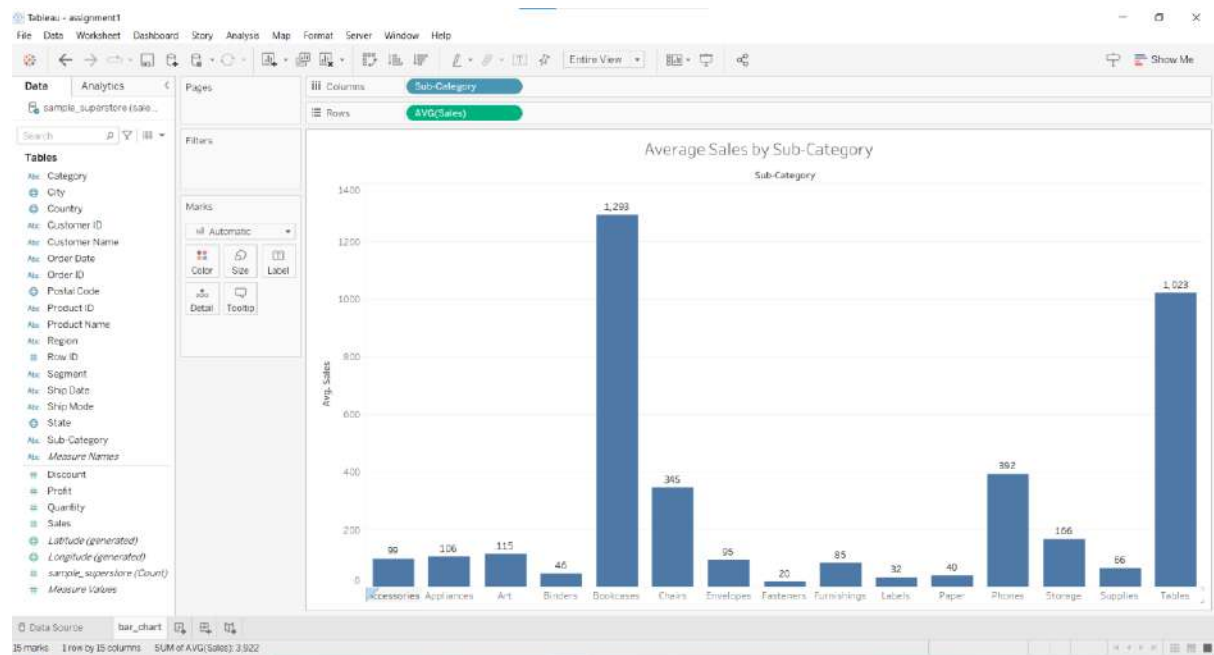
Sign In



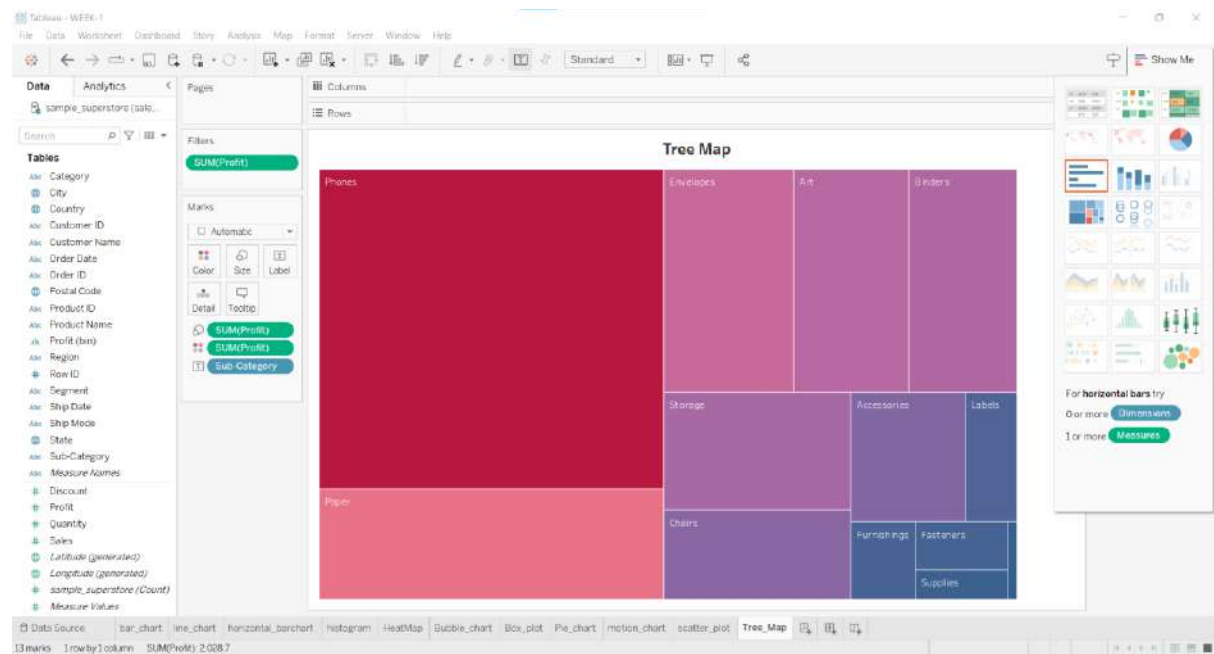
4) Create the below 5 charts/plots

- Bar chart
- Tree map
- Heatmap
- Pie chart
- Horizontal bar chart

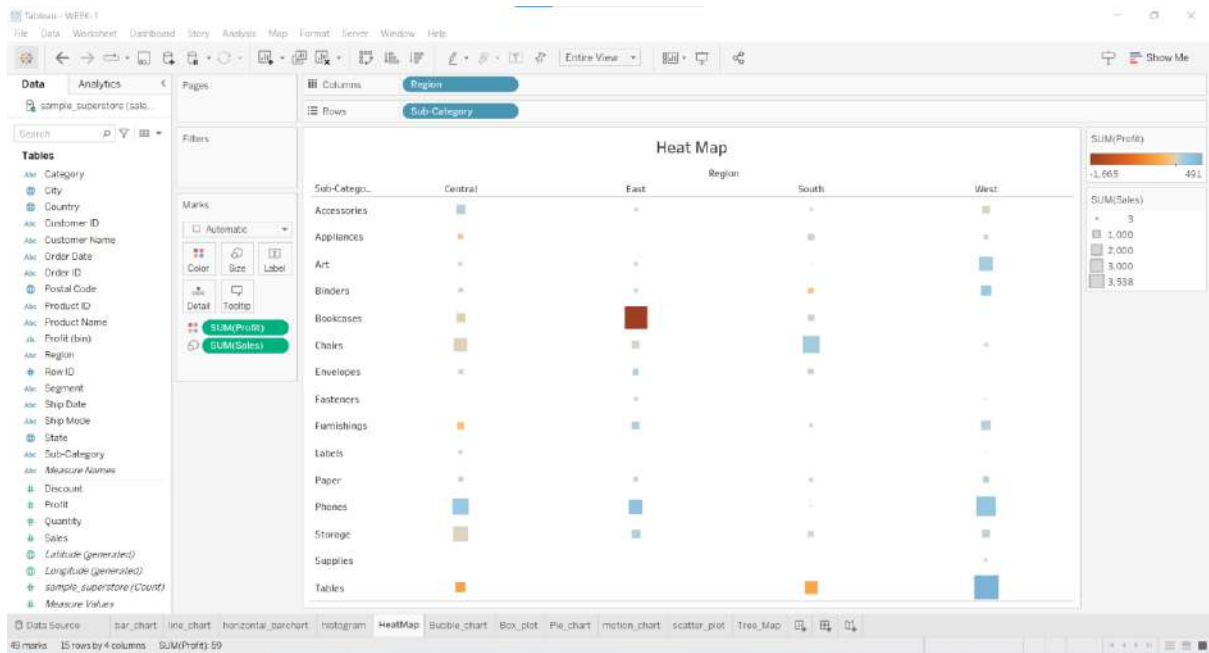
BAR CHART :



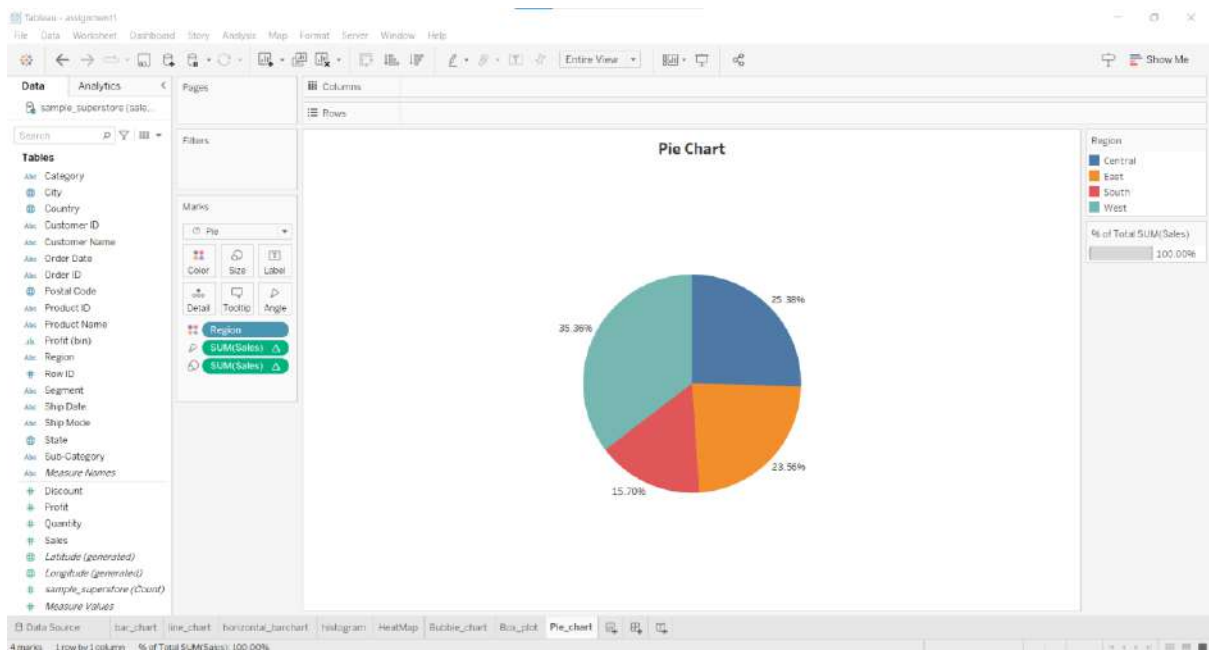
TreeMap:



HeatMap :



PieChart:



Horizontal Bar Chart :

