## **Assignment-1**

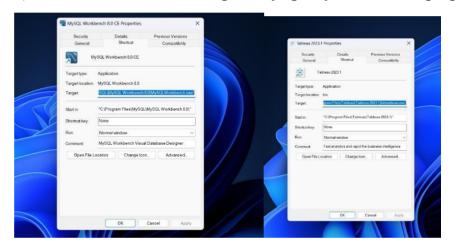
Name: Mohammed Farhan

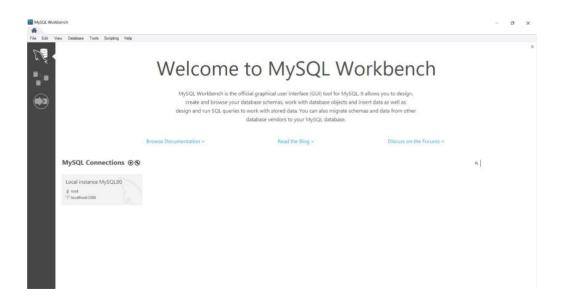
Reg no: 4NI22CS410

College Name: The National Institute of Engineering

Course Name: SmartBridge -MOOC ELECTIVE (DATA ANALYTICS)

# 1) Download tableau desktop & Mysql in your PC or laptop.





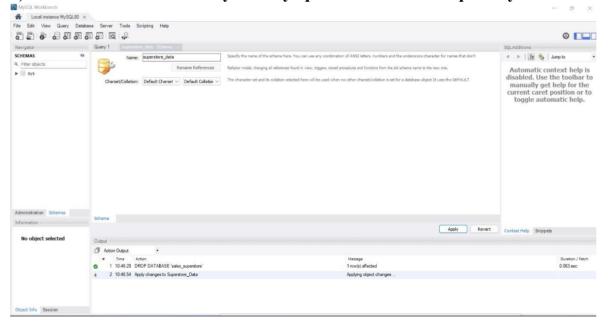
#### Mohammed Farhan

### **Smart Bridge Data Analytics**

#### 4NI22CS410



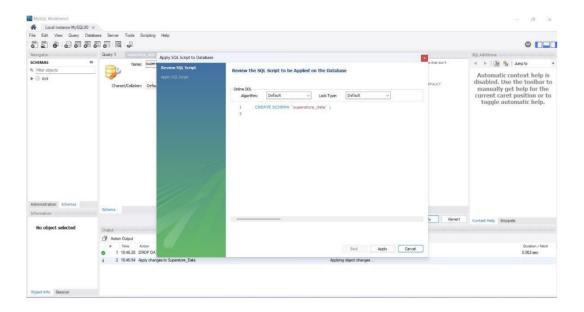
2) Create a new schema in your Mysql workbench and upload your data.

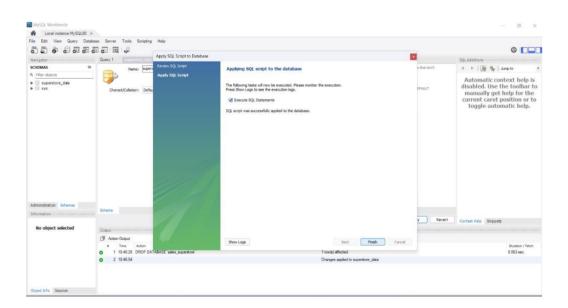


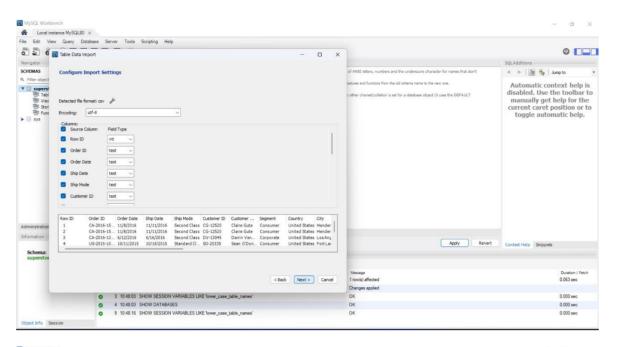
### Mohammed Farhan

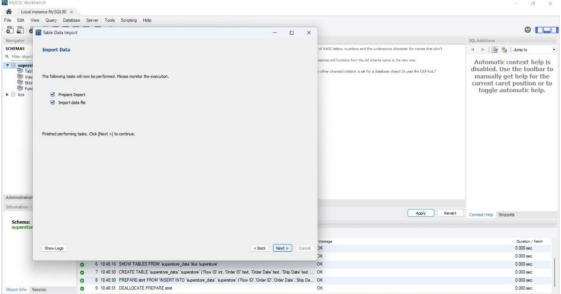
### Smart Bridge Data Analytics

#### 4NI22CS410

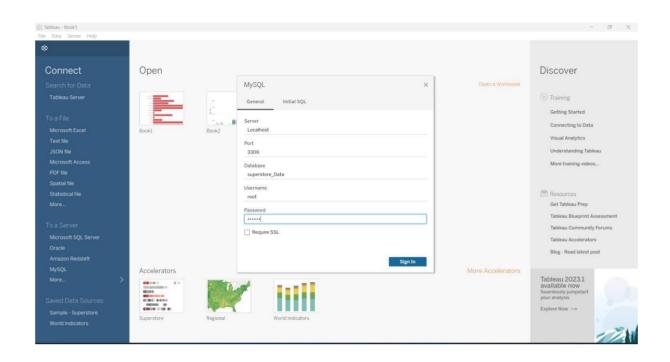


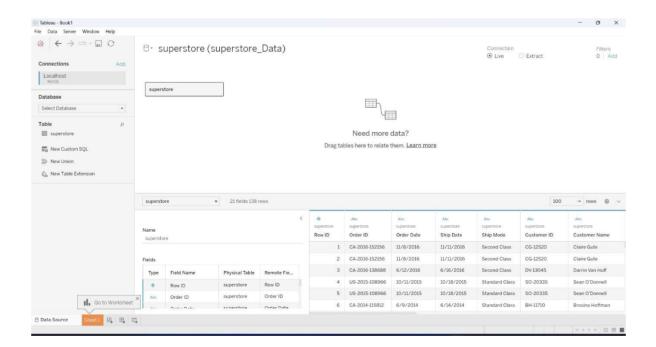






# 3) Connect your Mysql and Tableau

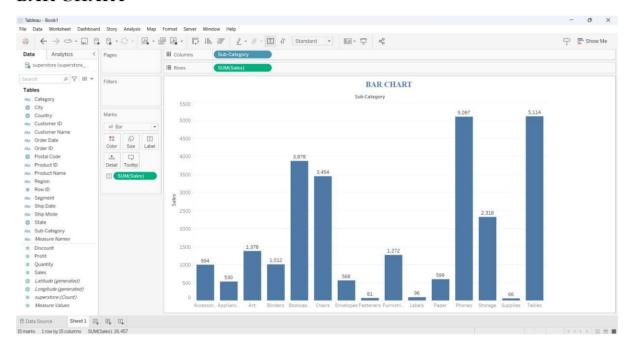




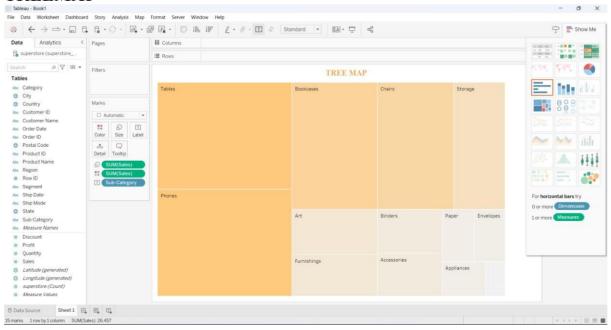
## 4) Create the below 5 charts/plots

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

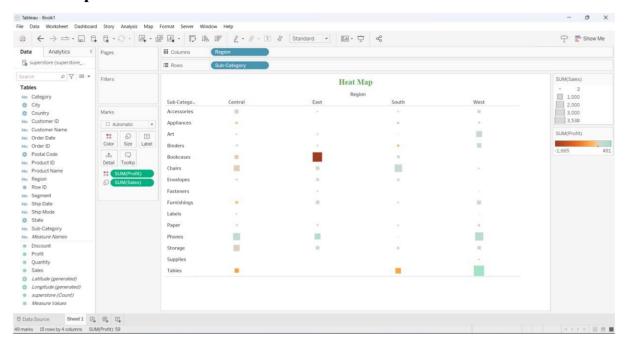
### **BAR CHART**



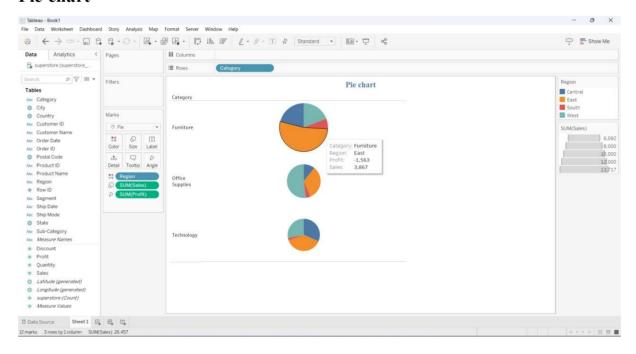
### **TREEMAP**



## **Heat Map**



### Pie chart



# Horizontal bar chart

