DATA ANALYTICS COURSE

ASSIGNMENT 1

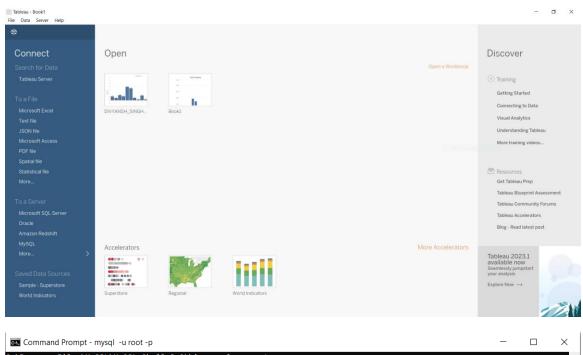
20BCI0081 DIVYANSH SINGH

Assignment -1

- 1) Download tableau desktop & Mysql in your PC or laptop
- 2) Create a new schema in your Mysql workbench and upload your data
- 3) Connect your Mysql and Tableau
- 4) Create the below 5 charts/plots
 - Bar chart
 - Tree map
 - Heatmap
 - · Pie chart
 - Horizontal bar chart

You can use superstore dataset

Download tableau desktop and Mysql



```
C:\Program Files\MySQL\MySQL Shell 8.0\bin>mysql -u root -p
Enter password: *********************************
Welcome to the MySQL monitor. Commands end with; or \g.
Your MySQL connection id is 41
Server version: 8.0.33 MySQL Community Server - GPL

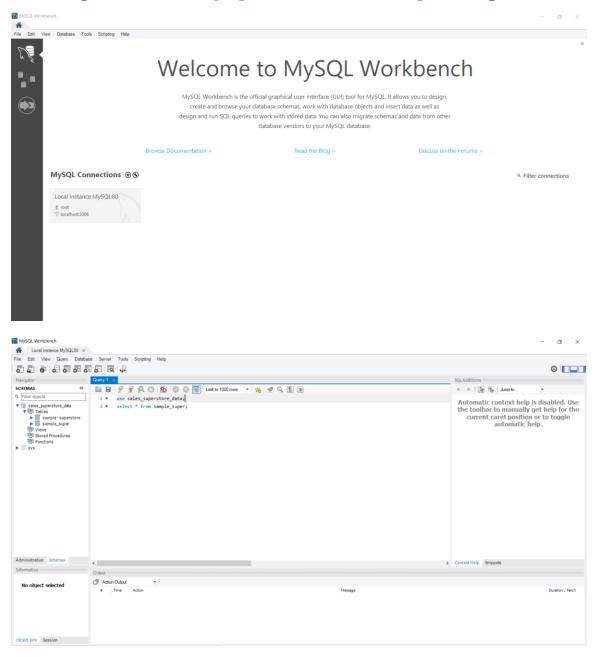
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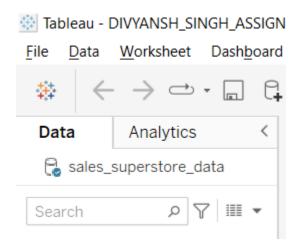
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

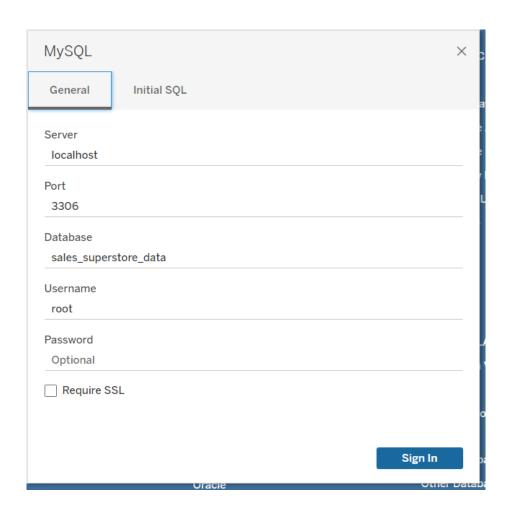
mysql>
```

Creating schema in Mysql workbench and uploading data



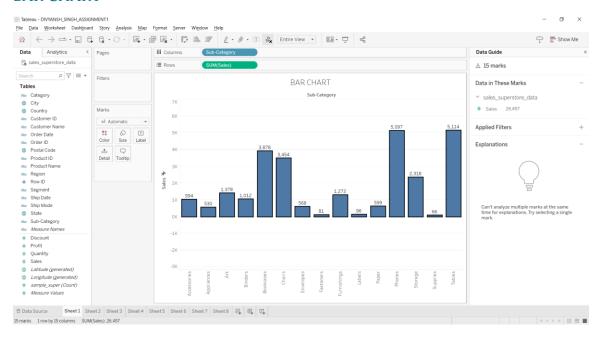
Connecting Mysql and Tableau



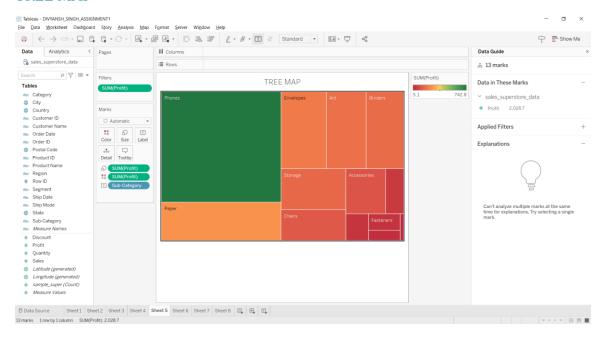


Charts

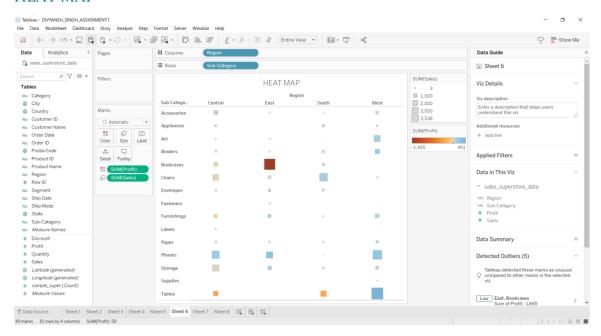
BAR CHART



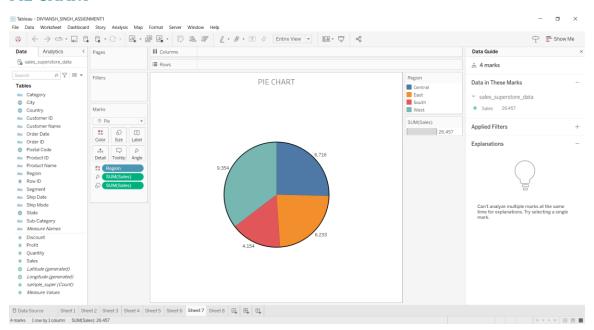
TREE MAP



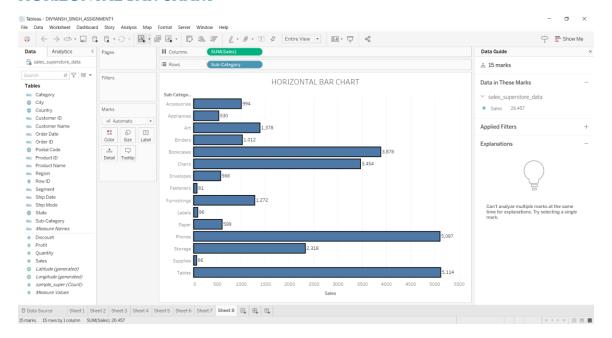
HEAT MAP



PIE CHART



HORIZONTAL BAR CHART



Link

https://drive.google.com/file/d/1q5fo1xSjJqvDsHmrd4AYoQ6P1zVpPzzs/view?usp=sharing