

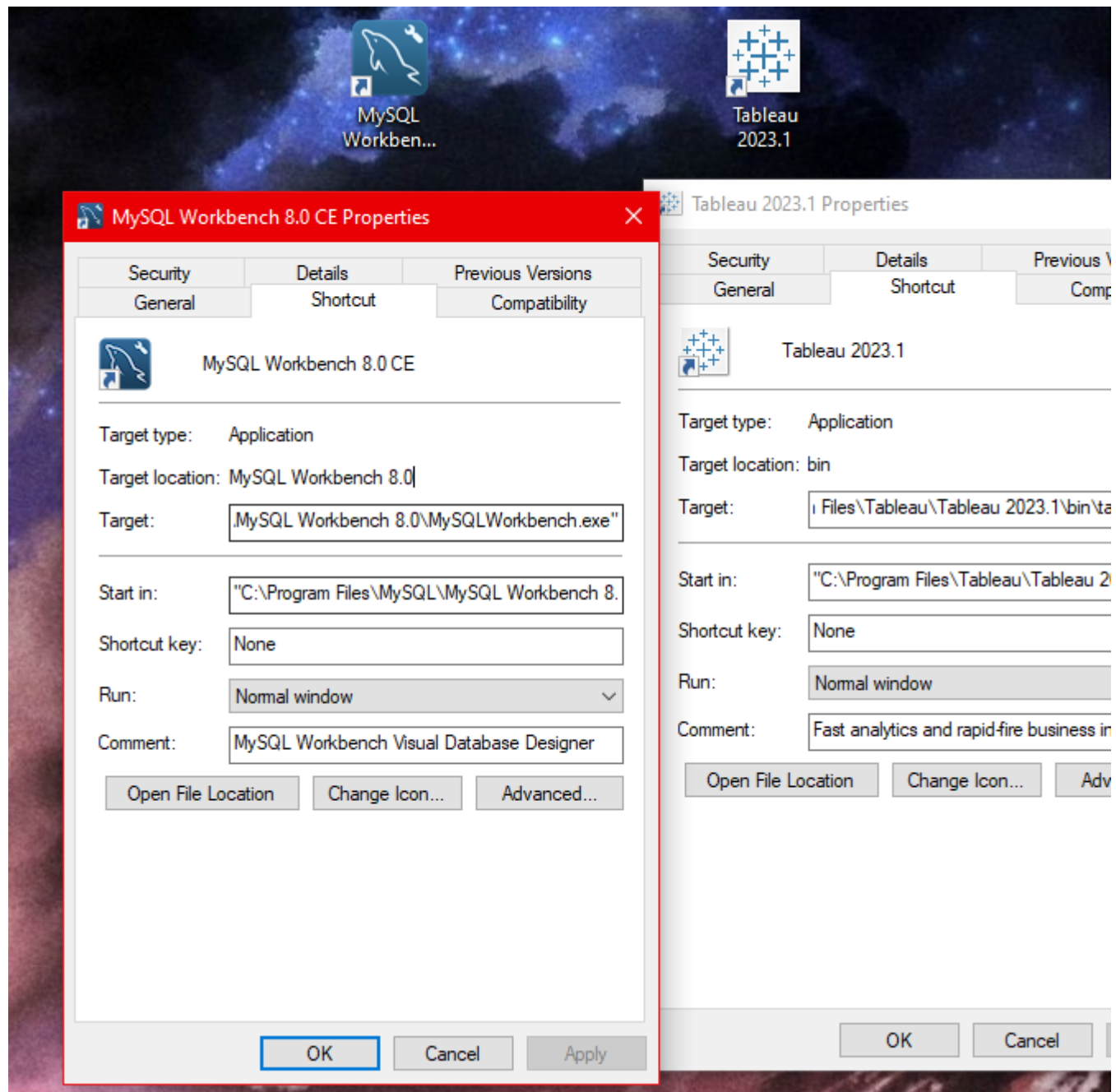
SMART BRIDGE EXTERNSHIP



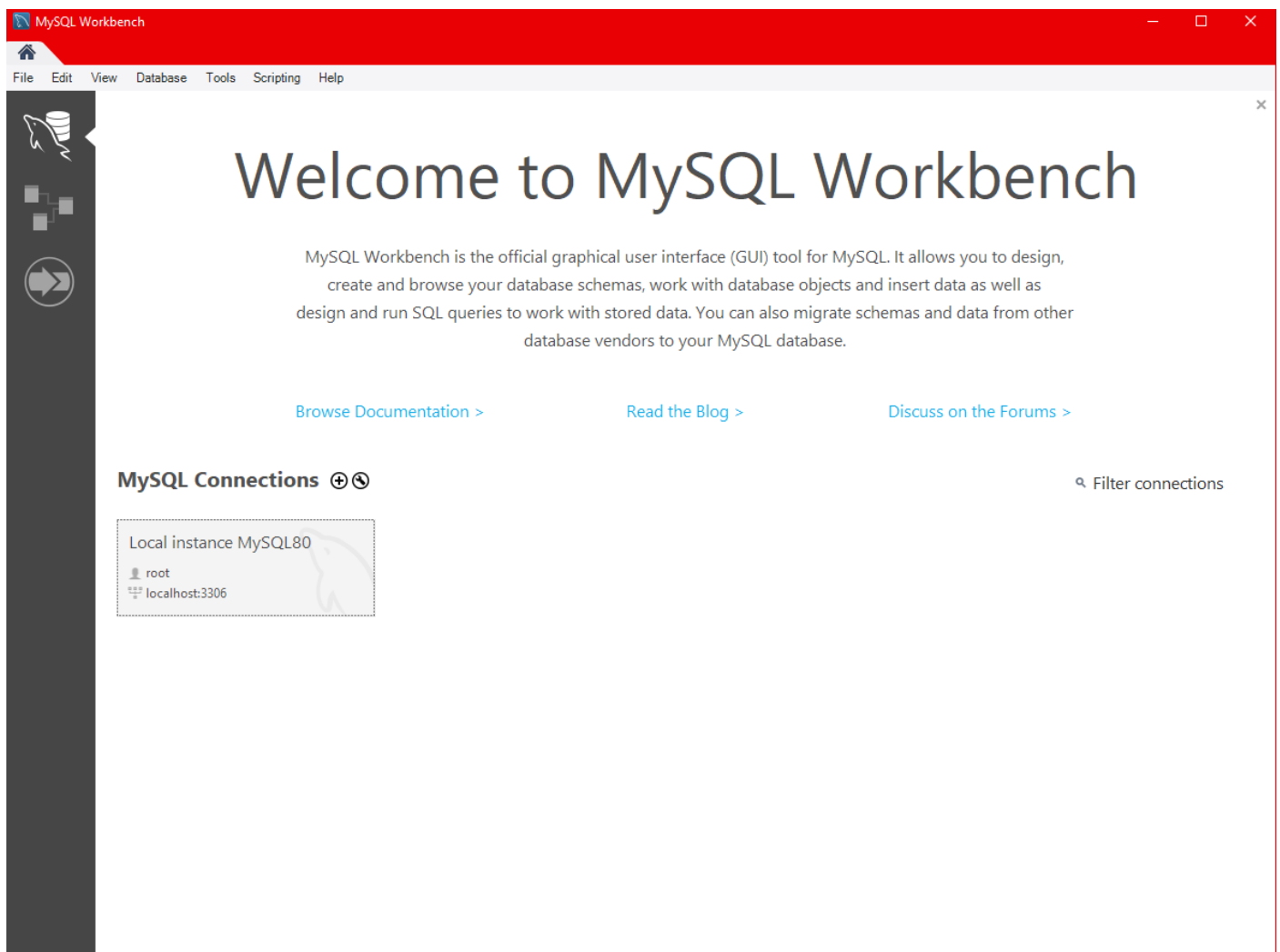
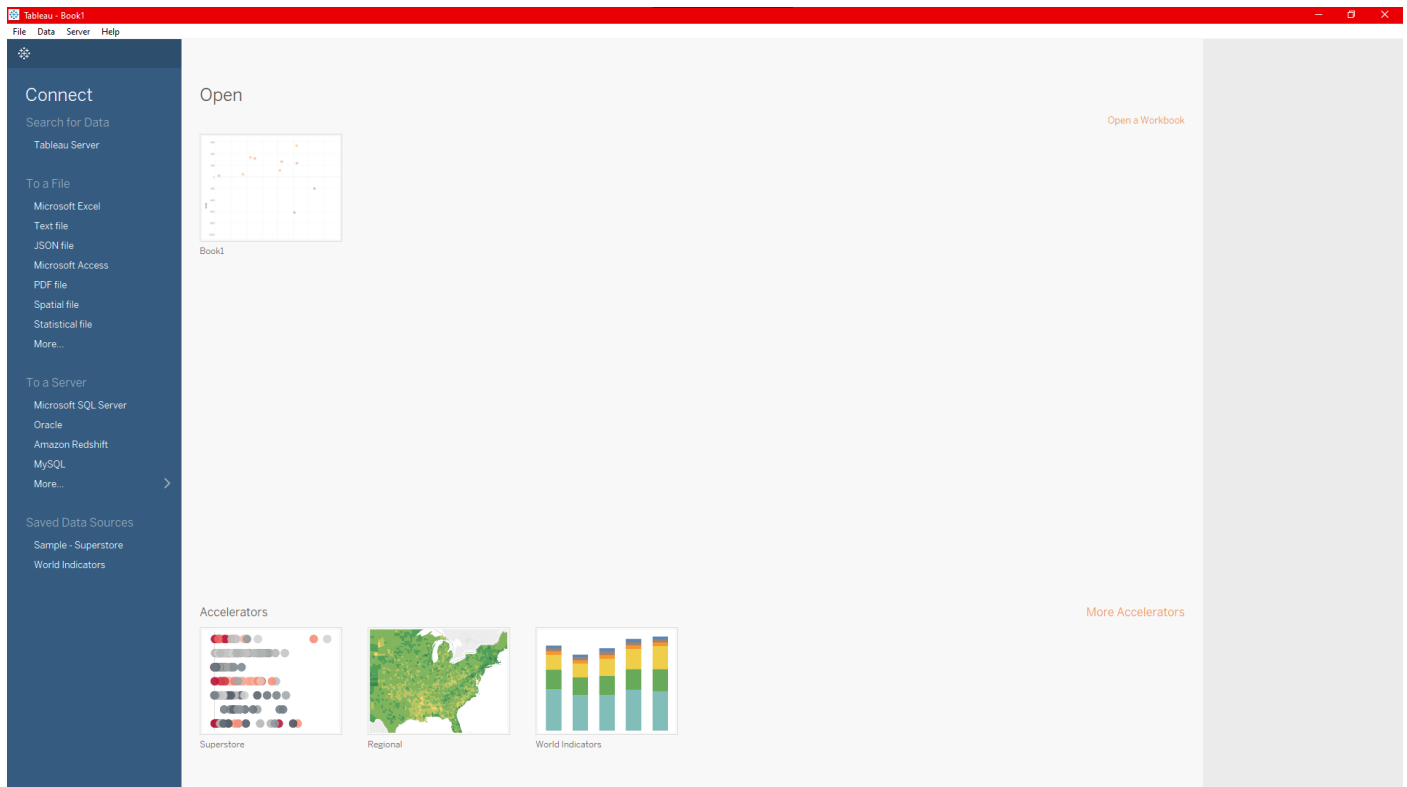
NAME : VANCHI ANKITHA REDDY
REG.NO : 20BCT0041

ASSIGNMENT – I

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

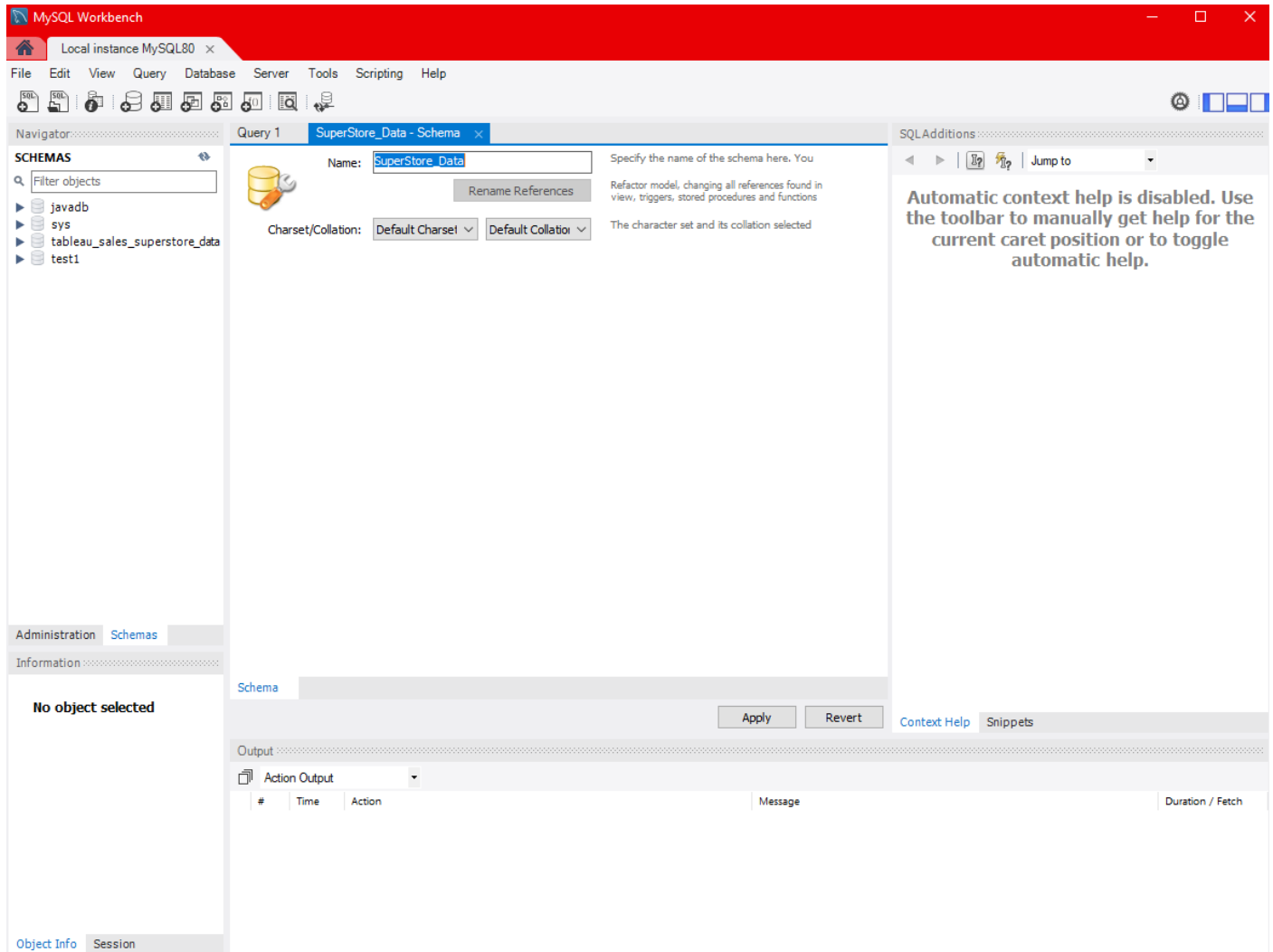


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2) Create a new schema in your Mysql workbench and upload your data



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MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator: SCHEMAS Filter objects

Query 1 superstore_data - Schema x

Name: superstore_data Specify the name of the schema here. You

Rename References Refactor model, changing all references found in view, triggers, stored procedures and functions

Apply SQL Script to Database

Review SQL Script

Apply SQL Script

Review the SQL Script to be Applied on the Database

Online DDL

Algorithm: Default Lock Type: Default

```
1 CREATE SCHEMA `superstore_data` ;
2
```

Back Apply Cancel

Apply SQL Script to Database

Review SQL Script

Apply SQL Script

Applying SQL script to the database

The following tasks will now be executed. Please monitor the execution.
Press Show Logs to see the execution logs.

☒ Execute SQL Statements

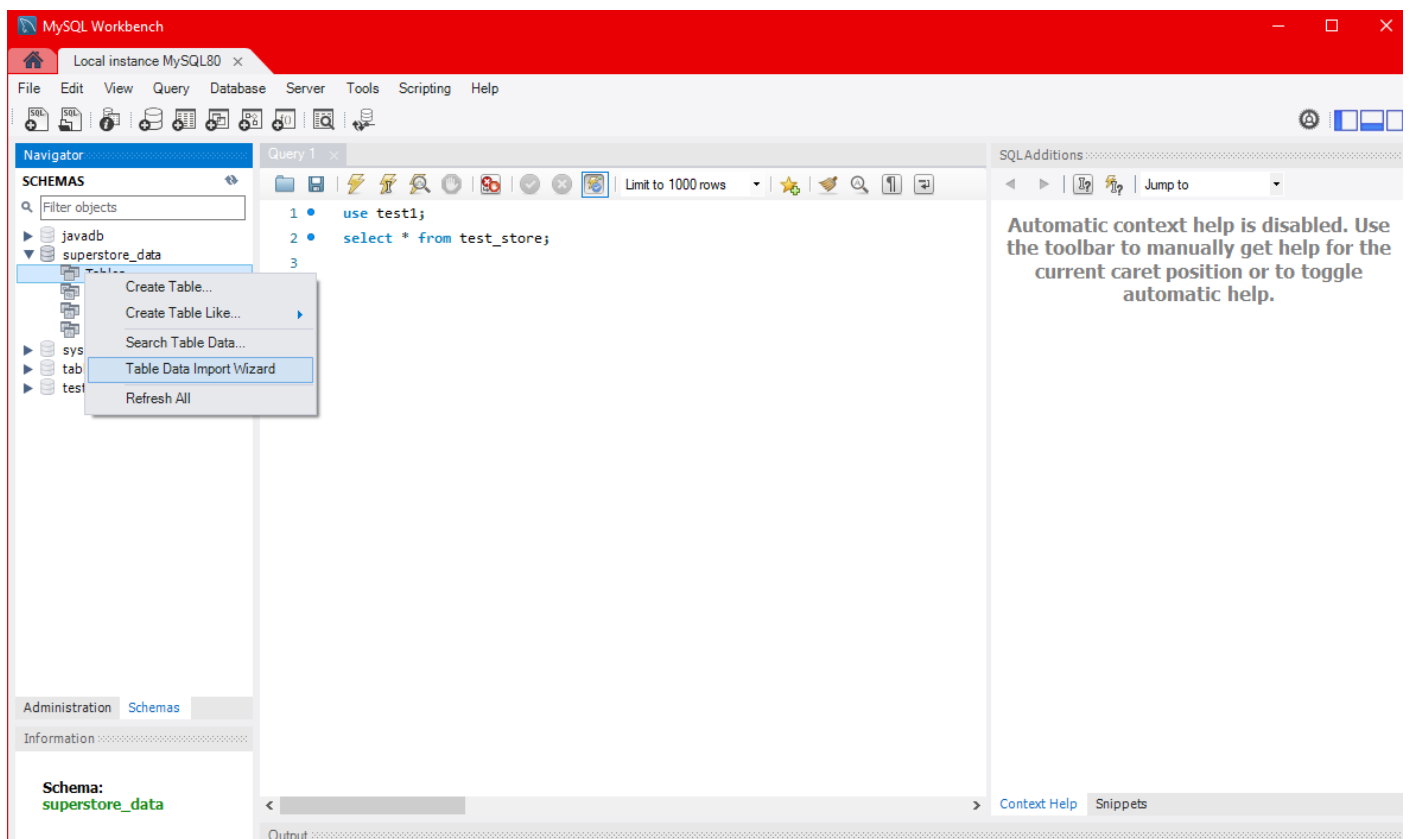
SQL script was successfully applied to the database.

Show Logs

Back

Finish

Cancel



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Table Data Import

Select File to Import

Table Data Import allows you to easily import CSV, JSON datafiles.
You can also create destination table on the fly.

File Path: [Browse...](#)

Open

This PC > Downloads >

Search Downloads

Organize New folder

Creative Cloud F ^

Desktop

Documents

Pictures

This PC

3D Objects

Earlier this week (2)

Sample - Superstore.csv 17-05-2023 19:41 Microsoft Excel C... 2,230 KB

Cardfight!! Area Full Version 4.11 15-05-2023 23:25 File folder

Last month (2)

Screenshots 15-04-2023 14:10 File folder

Table Data Import

Configure Import Settings

Detected file format: csv

Encoding:

Columns:

<input checked="" type="checkbox"/>	Source Column	Field Type
<input checked="" type="checkbox"/>	Row ID	<input type="text" value="int"/>
<input checked="" type="checkbox"/>	Order ID	<input type="text" value="text"/>
<input checked="" type="checkbox"/>	Order Date	<input type="text" value="text"/>
<input checked="" type="checkbox"/>	Ship Date	<input type="text" value="text"/>
<input checked="" type="checkbox"/>	Ship Mode	<input type="text" value="text"/>
<input checked="" type="checkbox"/>	Customer ID	<input type="text" value="text"/>

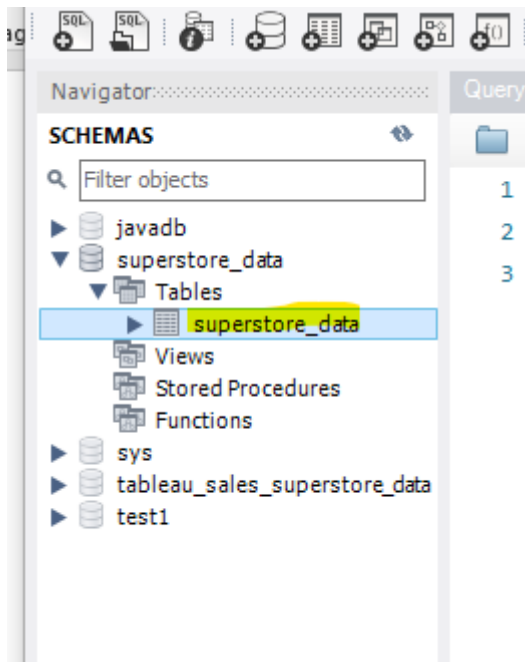
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer ...	Segment	Country	City
1	CA-2016-15...	11/8/2016	11/11/2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Hender
2	CA-2016-15...	11/8/2016	11/11/2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Hender
3	CA-2016-13...	6/12/2016	6/16/2016	Second Class	DV-13045	Darrin Van...	Corporate	United States	Los Ang
4	US-2015-10...	10/11/2015	10/18/2015	Standard Cl...	SO-20335	Sean O'Don...	Consumer	United States	Fort Lai

< Back

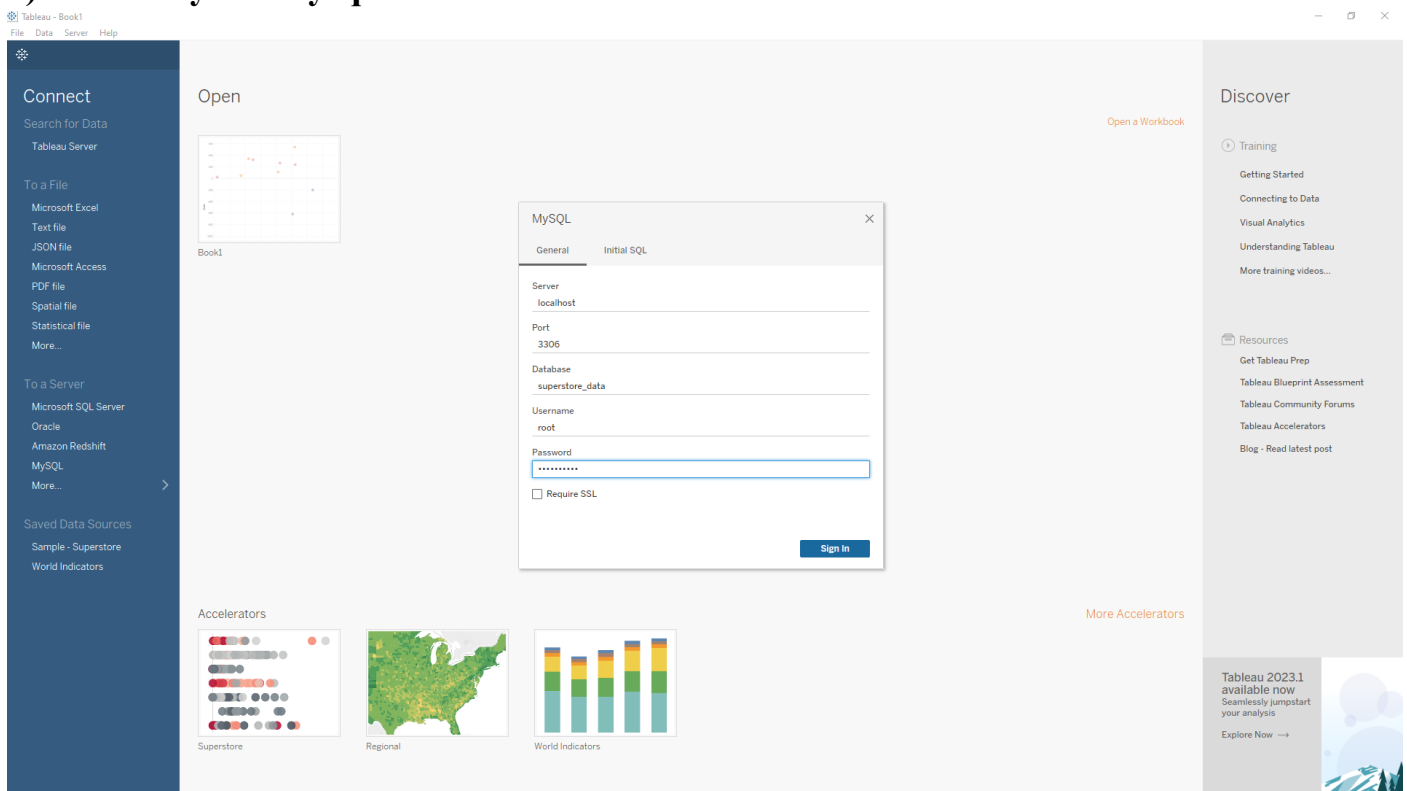
Next >

Cancel

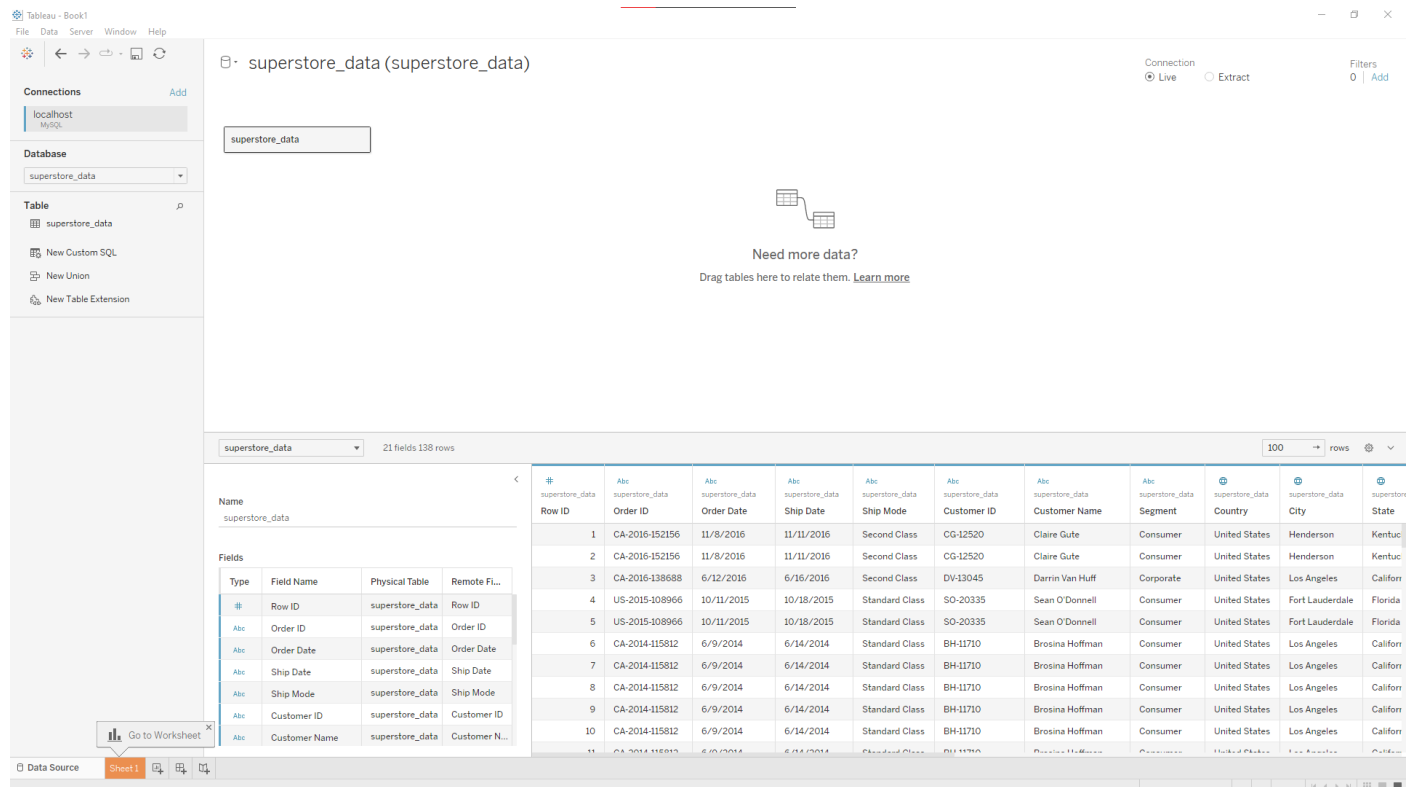
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3) Connect your Mysql and Tableau



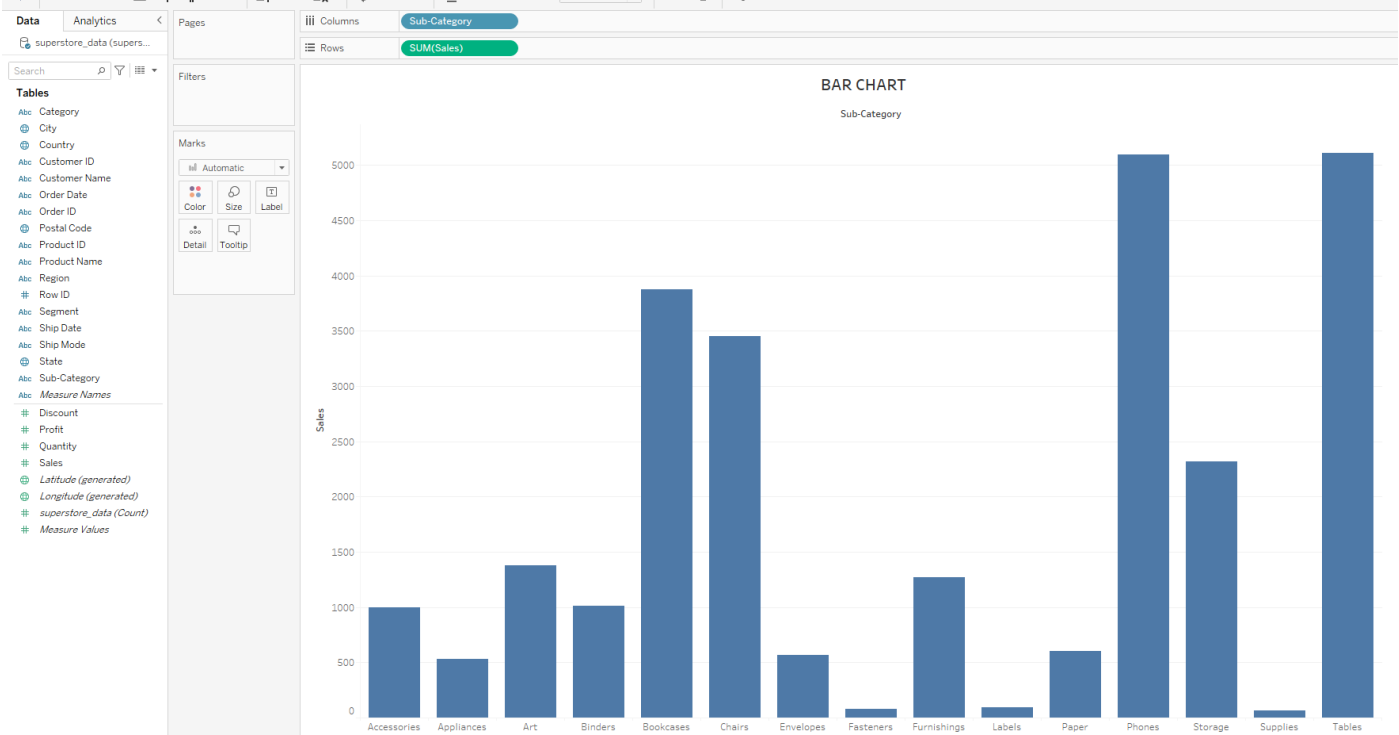
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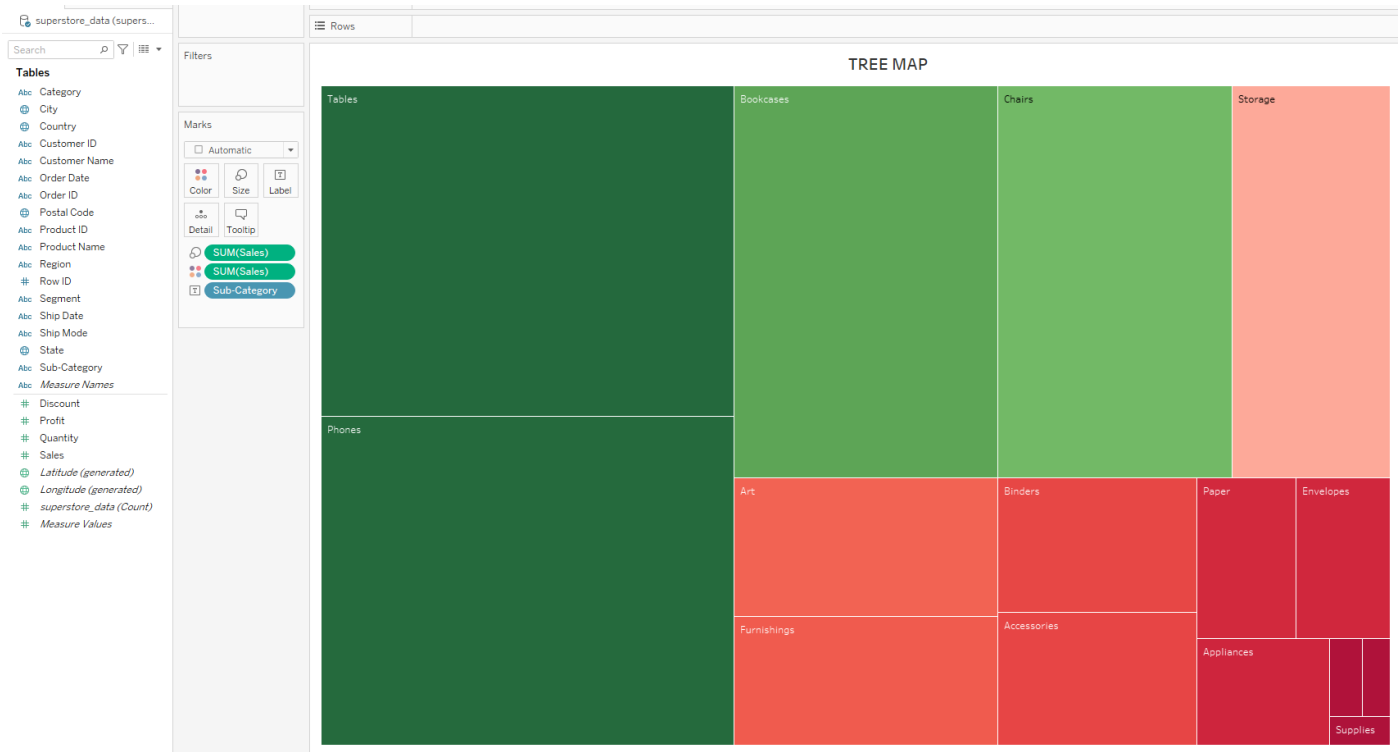
4) Create the below 5 charts/plots

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

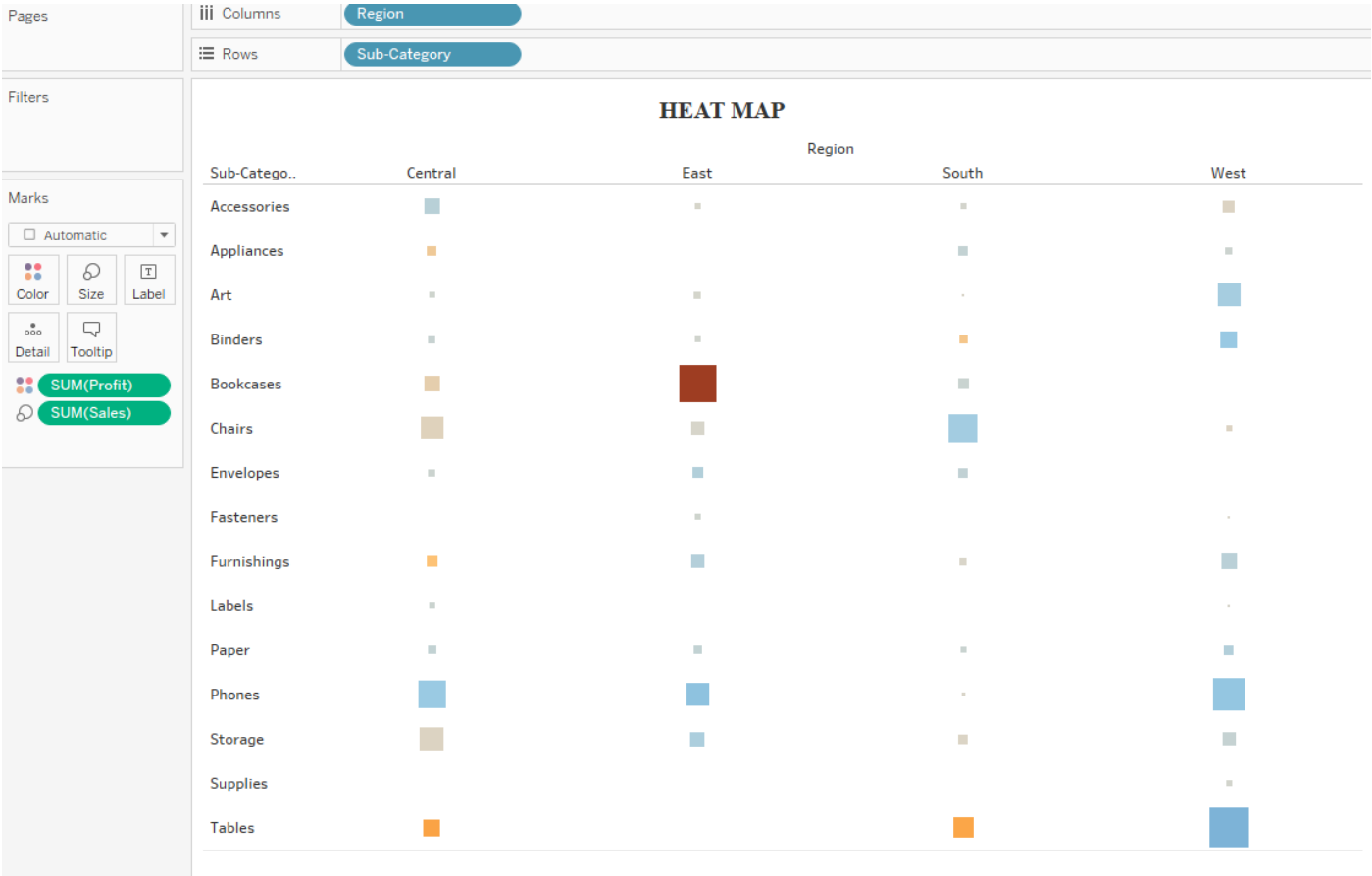
BAR CHART:



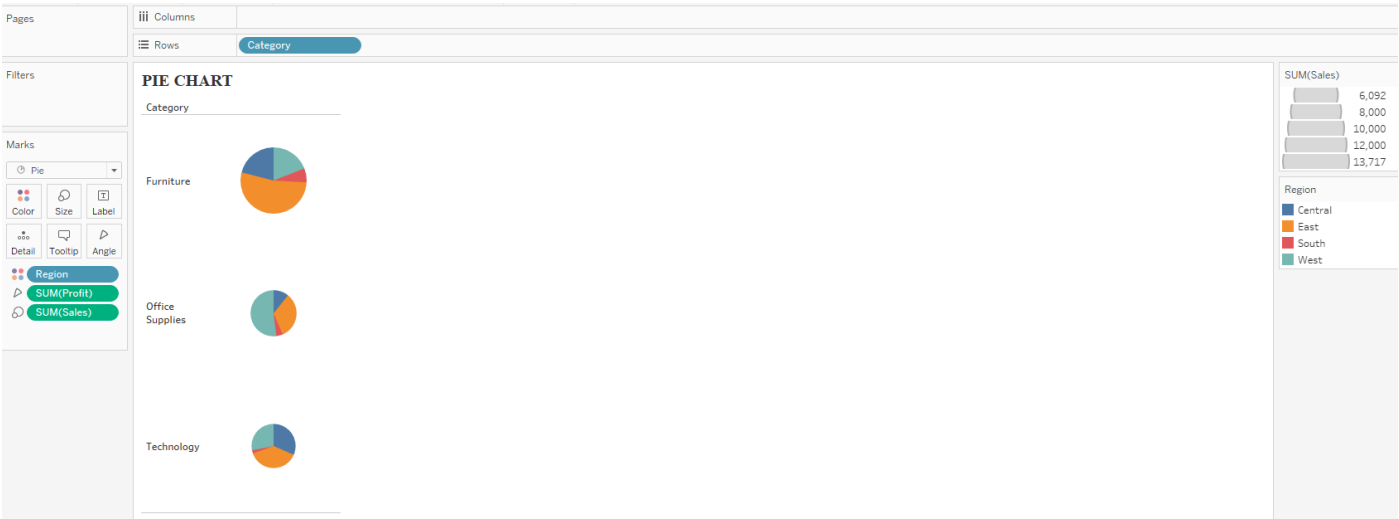
TREE MAP:



HEAT MAP:



PIE CHART:



HORIZONTAL BAR CHART:

