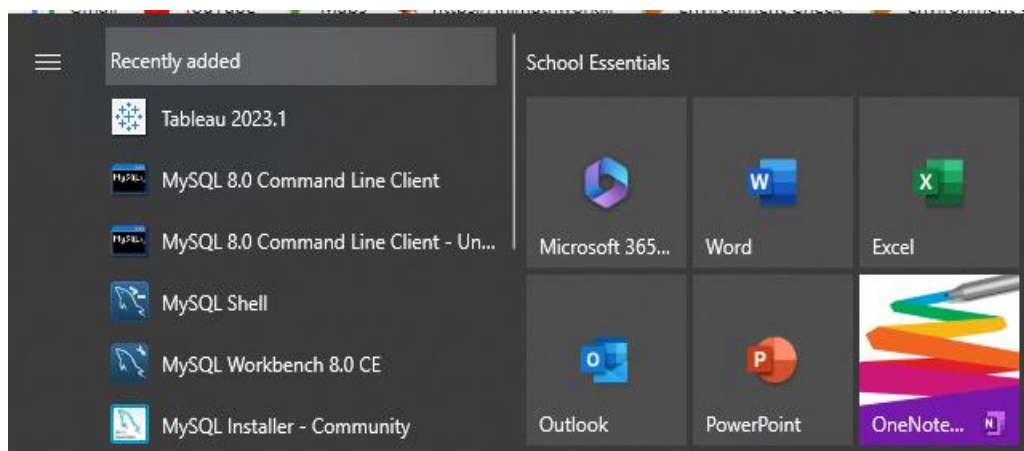


NAME: NADHIYA S

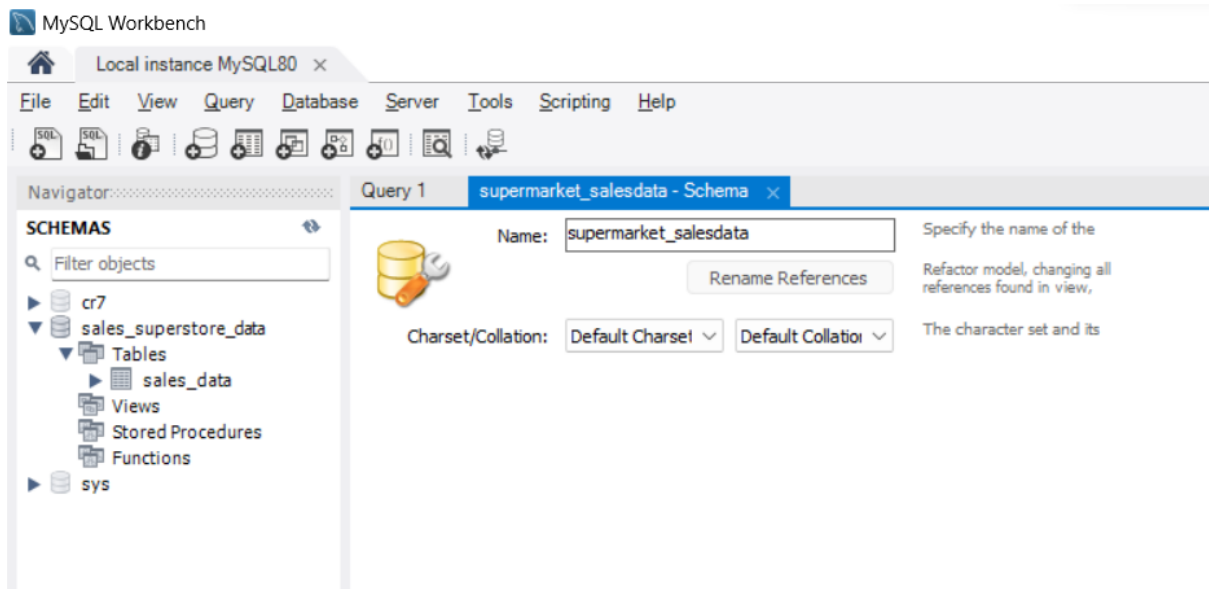
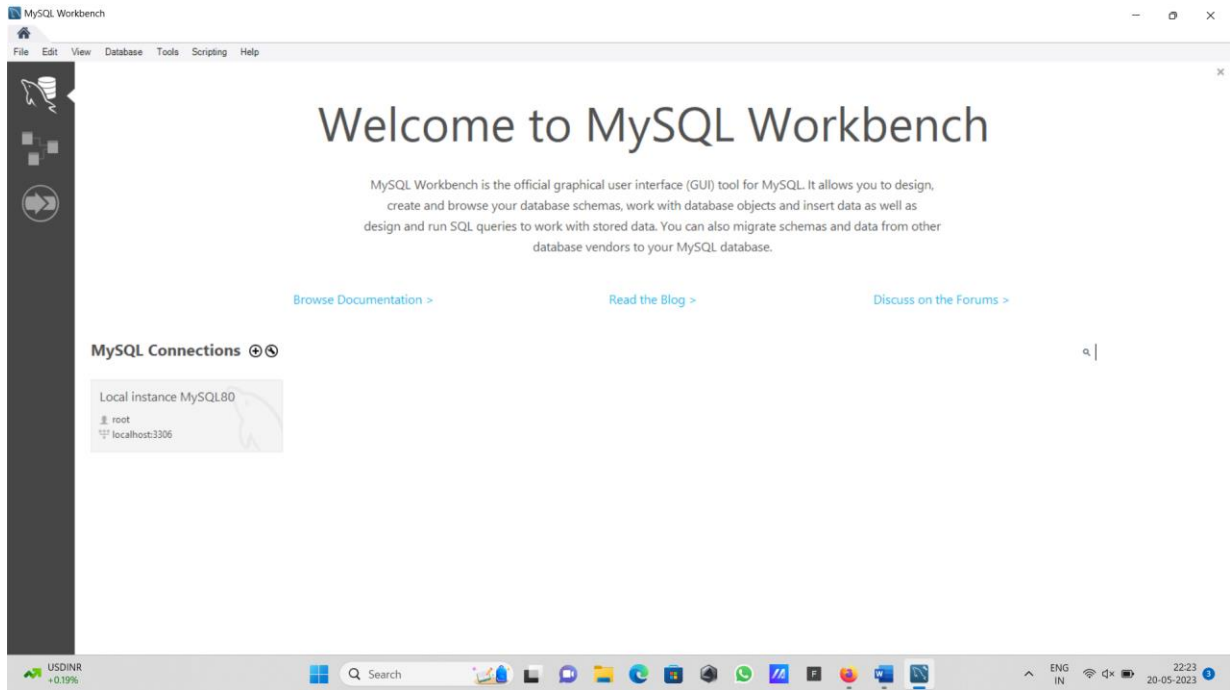
REG NO: 20BDS0370

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



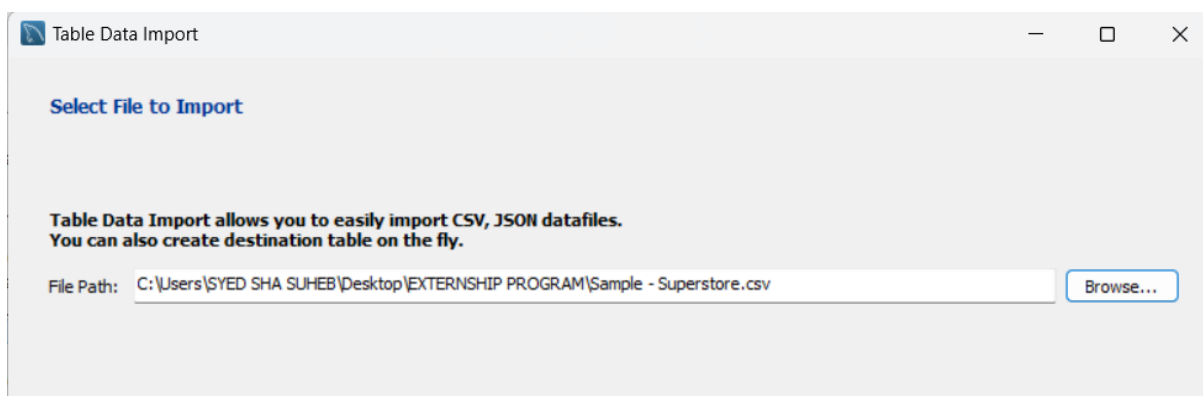
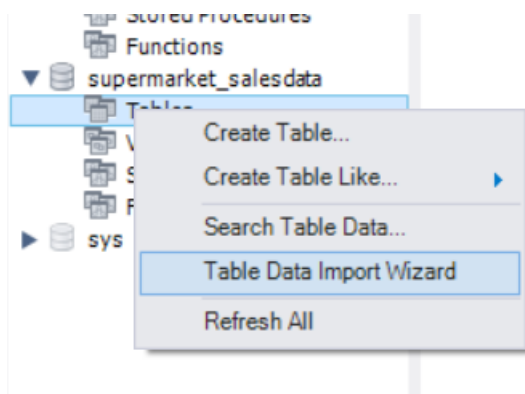
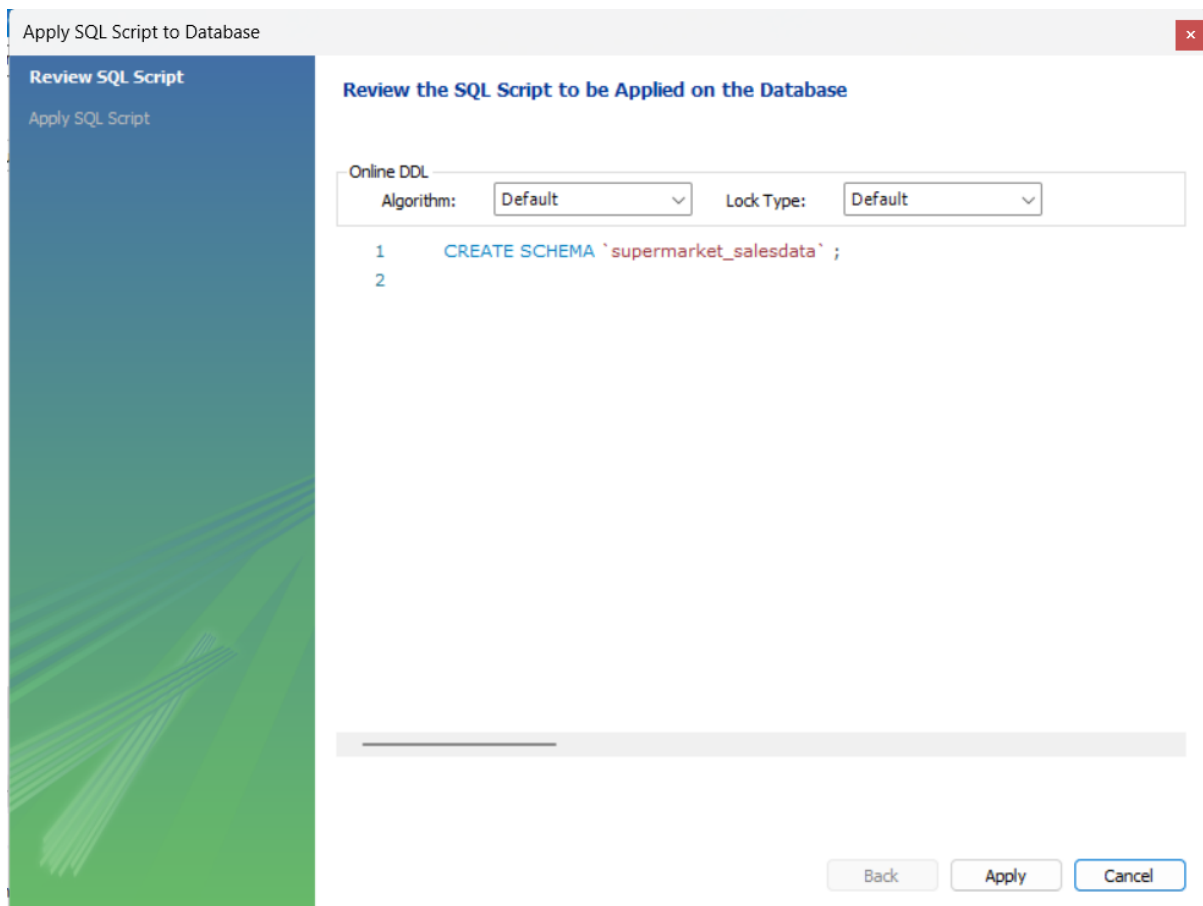


Table Data Import

Select Destination

Select destination table and additional options.

☐ Use existing table:

☒ Create new table:

supermarket_salesdat

sales_record

☐ Drop table if exists

Table Data Import

Configure Import Settings

Detected file format: csv

Encoding: utf-8

Columns:

☒ Source Column

Field Type

☒ Row ID

int

☒ Order ID

text

☒ Order Date

text

☒ Ship Date

text

☒ Ship Mode

text

☒ Customer ID

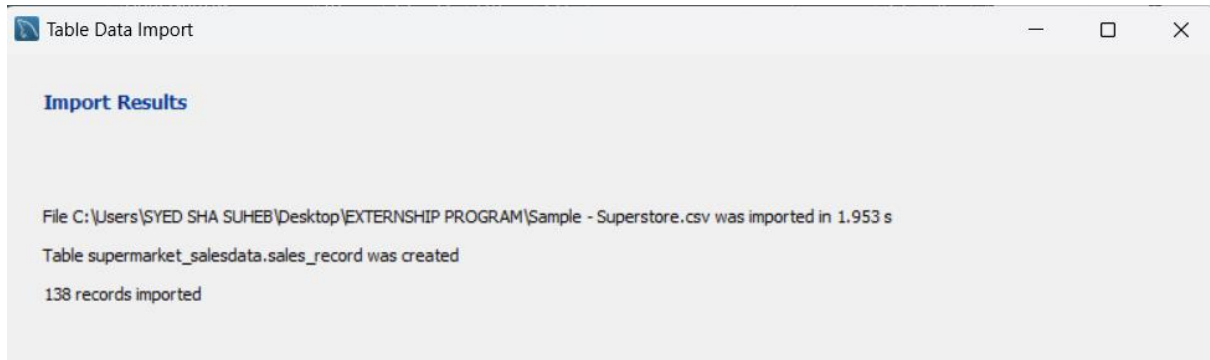
text

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



Query 1 x supermarket_salesdata - Schema

Limit to 1000 rows

```

1 • use supermarket_salesdata;
2 • select * from sales_record;

```

Result Grid

	Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID
▶	1	CA-2016-152156	11/8/2016	11/11/2016	Second Class	CG-12520
	2	CA-2016-152156	11/8/2016	11/11/2016	Second Class	CG-12520
	3	CA-2016-138688	6/12/2016	6/16/2016	Second Class	DV-13045
	4	US-2015-108966	10/11/2015	10/18/2015	Standard Class	SO-20335
	5	US-2015-108966	10/11/2015	10/18/2015	Standard Class	SO-20335
	6	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710
	7	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710
	8	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710
	9	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710
	10	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710
	11	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710

Result Grid

Form Editor

Field Types

3) Connect your Mysql and Tableau

Tableau - Book1

File Data Server Help

Connect

Search for Data

Tableau Server

To a File

- Microsoft Excel
- Text file
- JSON file
- Microsoft Access
- PDF file
- Spatial file
- Statistical file
- More...

To a Server

- Microsoft SQL Server
- Oracle
- Amazon Redshift
- MySQL
- More...

Saved Data Sources

- Sample - Superstore
- World Indicators

Open

Book1

World Indicators

Regional

Superstore

Accelerators

Superstore

Regional

World Indicators

Discover

Open a Workbook

Training

- Getting Started
- Connecting to Data
- Visual Analytics
- Understanding Tableau
- More training videos...

Resources

- Get Tableau Prep
- Tableau Blueprint Assessment
- Tableau Community Forums
- Tableau Accelerators
- Blog - Read latest post

Tableau 2023.1 available now
Seamlessly jumpstart your analysis
Explore Now →

30°C Clear

Search

ENG IN 22:29 20-05-2023

To a Server

Microsoft SQL Server

Oracle

Amazon Redshift

MySQL

More... >

Saved Data Sources

MySQL



General

Initial SQL

Server

localhost

Port

3306

Database

supermarket_salesdata

Username

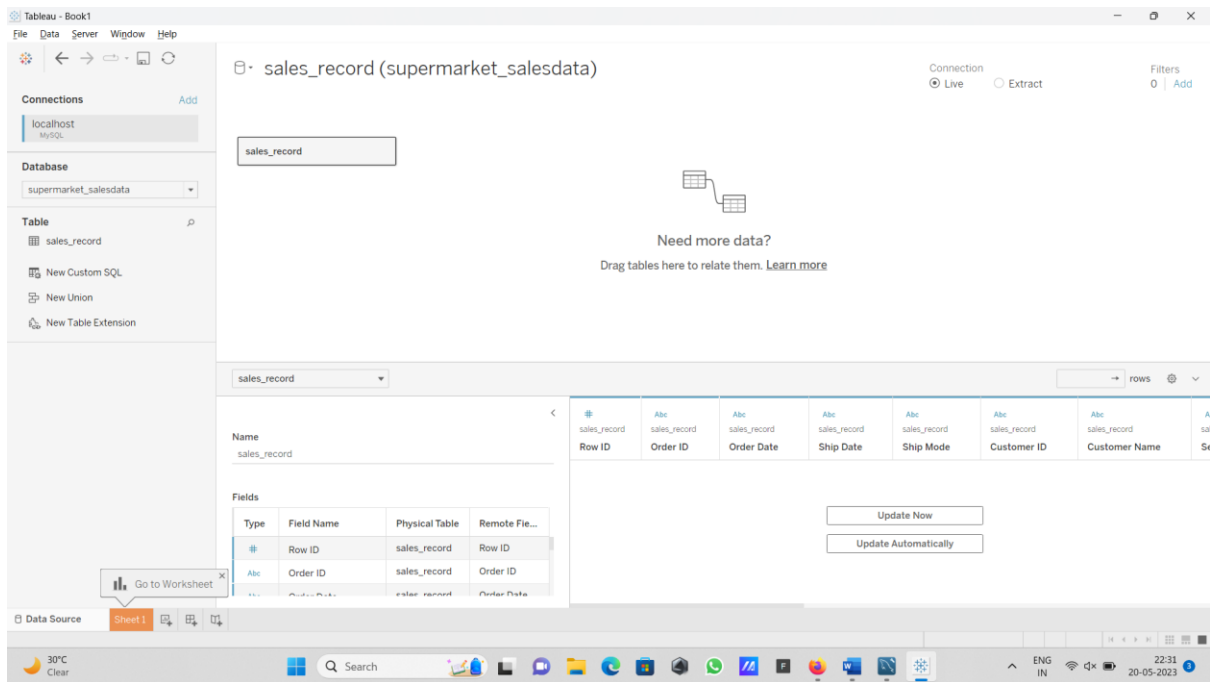
root

Password

.....

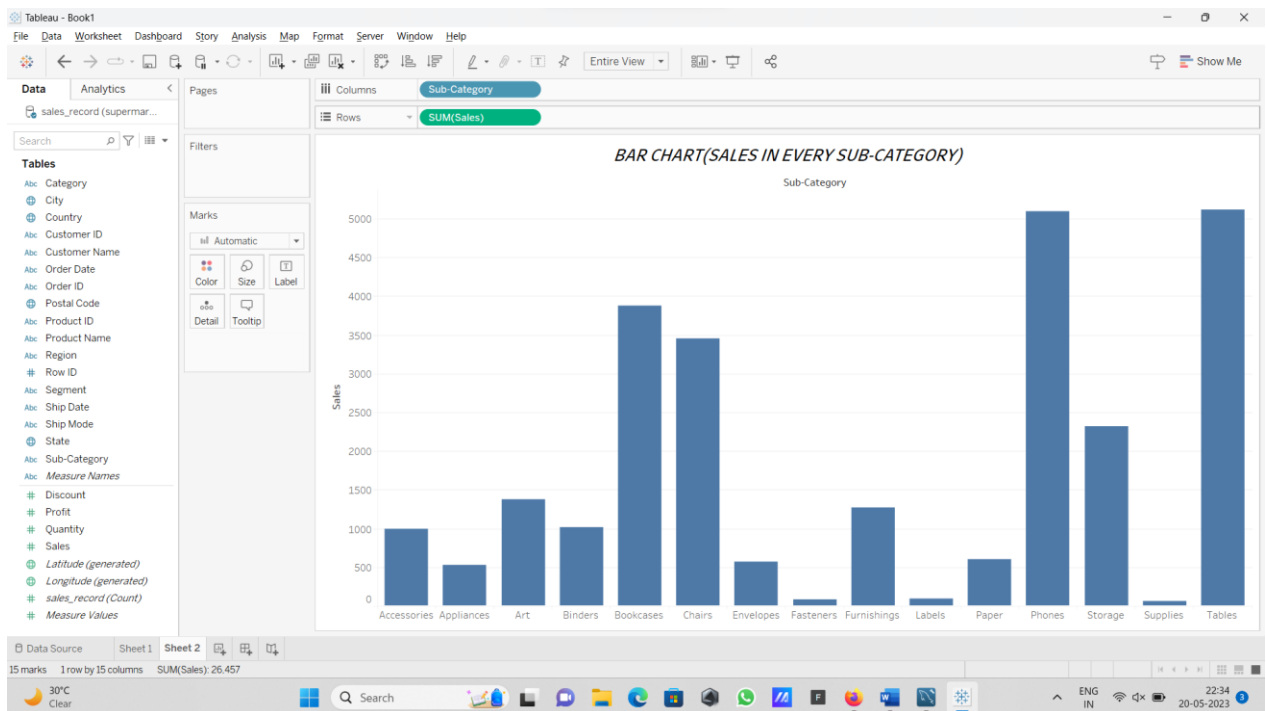
☐ Require SSL

Sign In

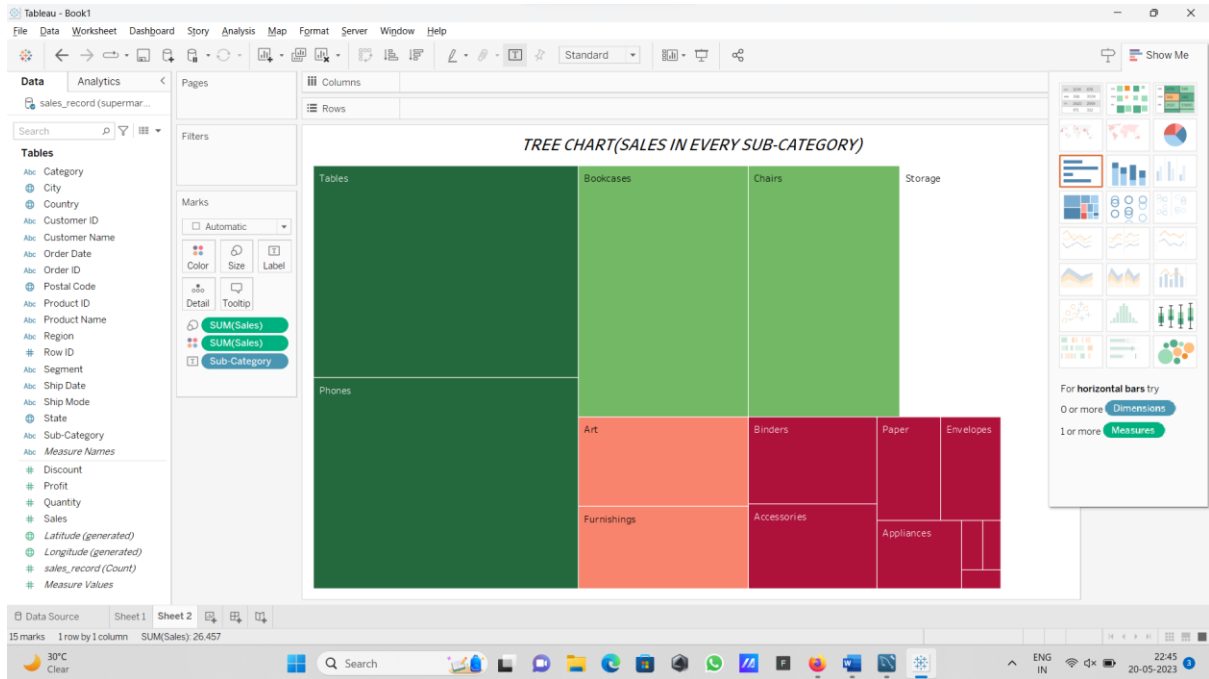


4) Create the below 5 charts/plots

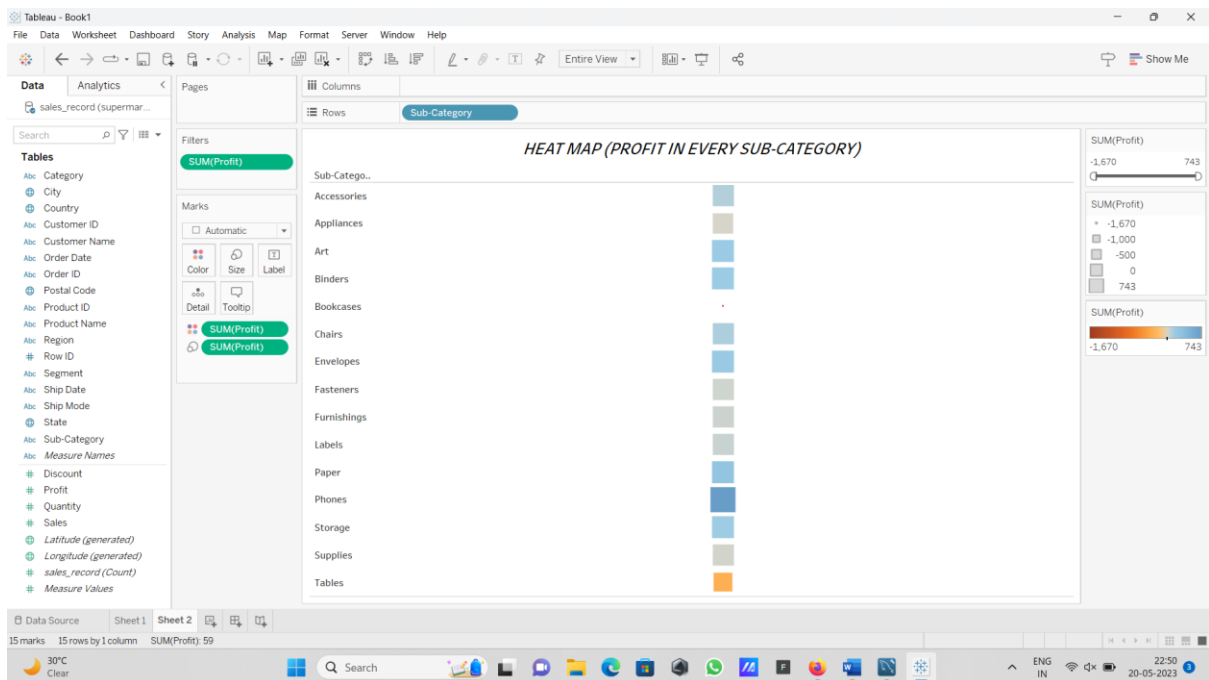
Bar chart



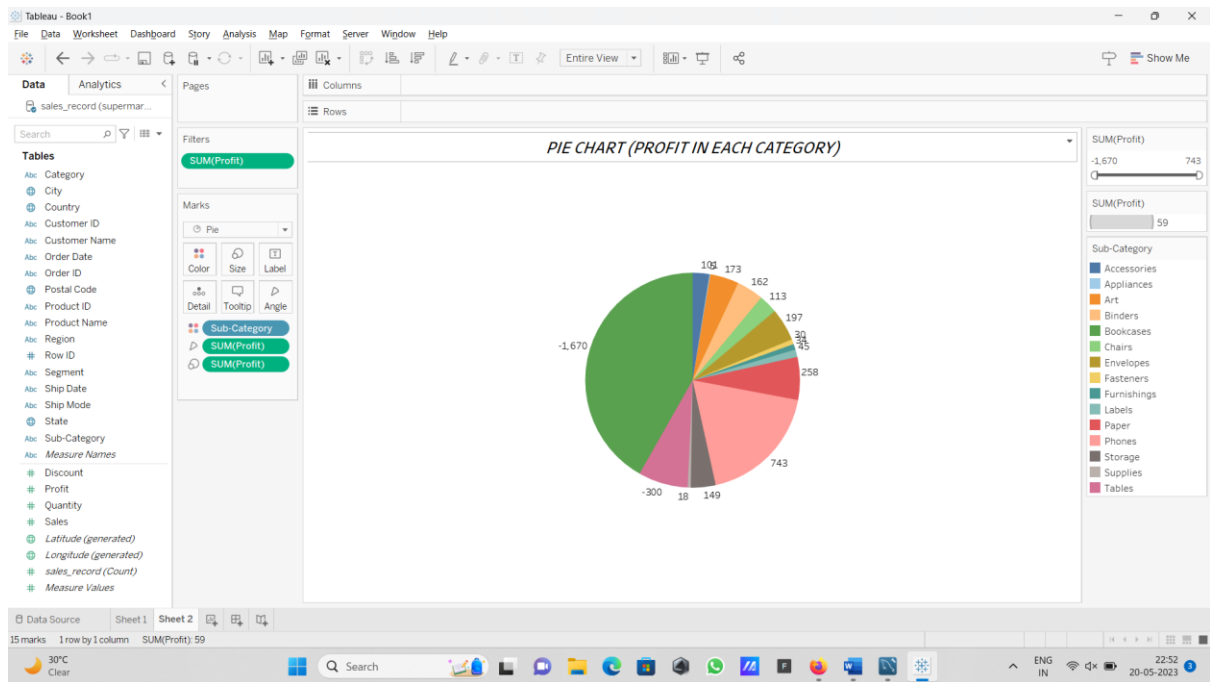
Tree map



Heatmap



Pie chart



Horizontal bar chart

