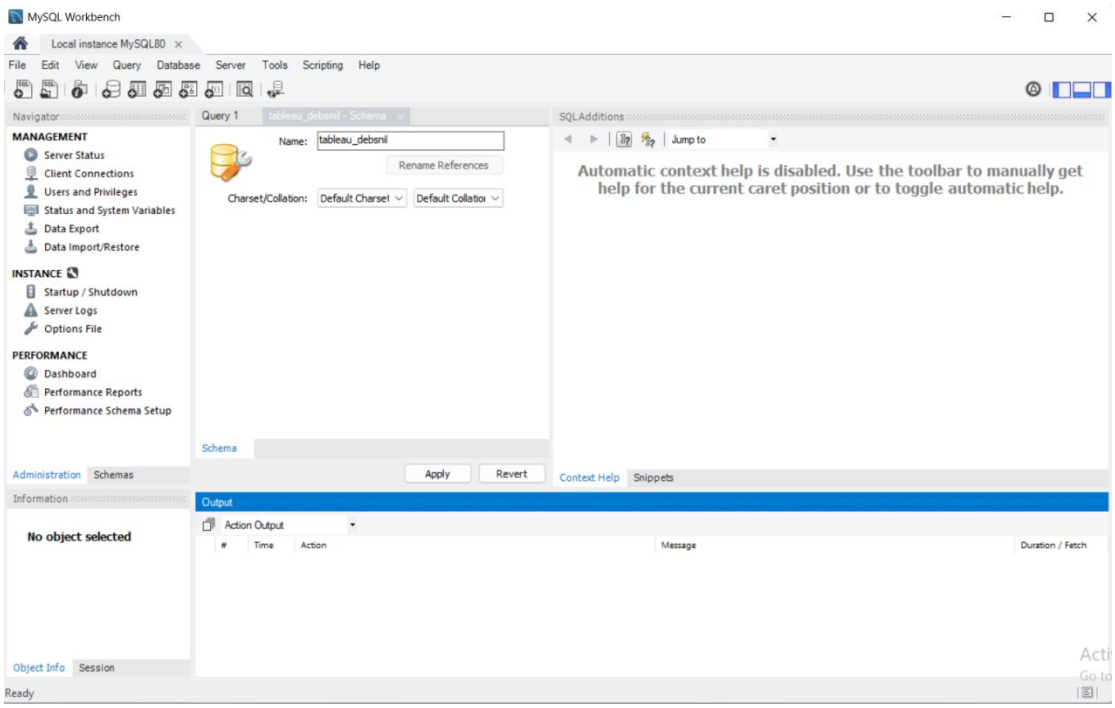
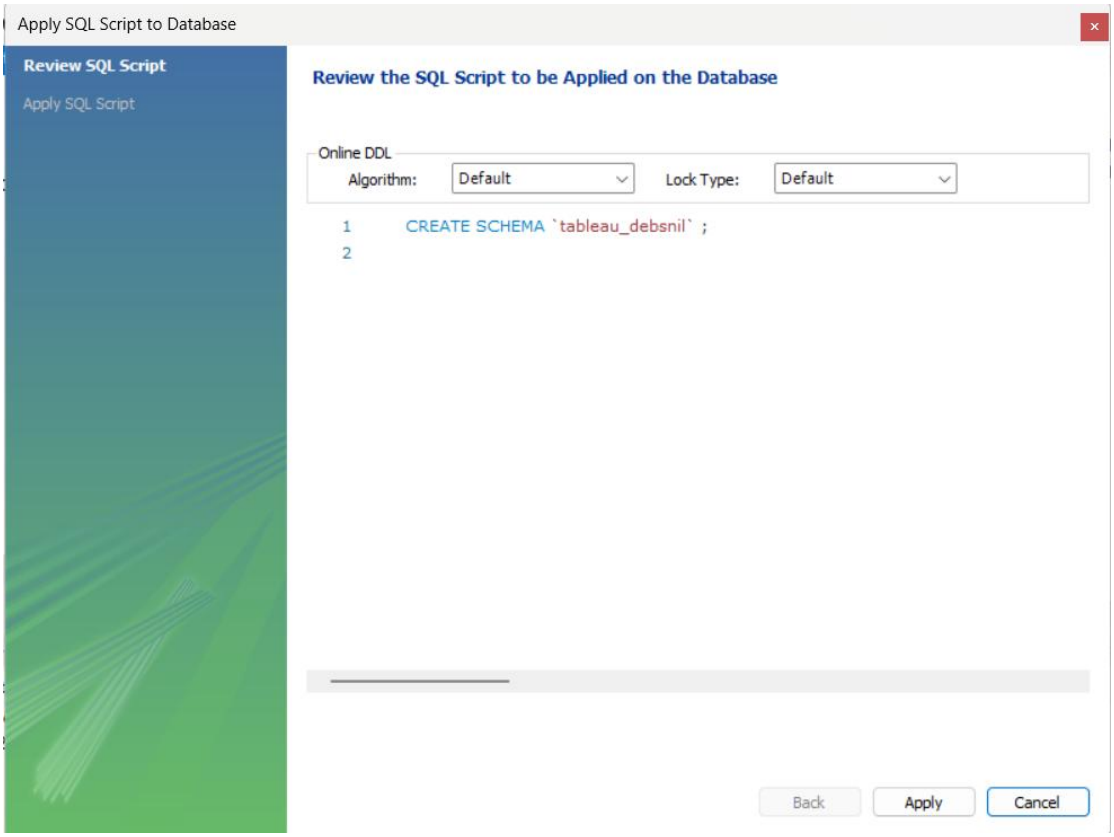
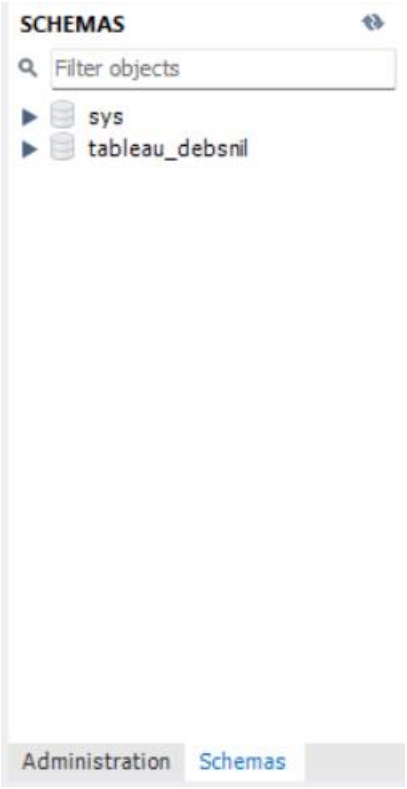
Assignment - 1

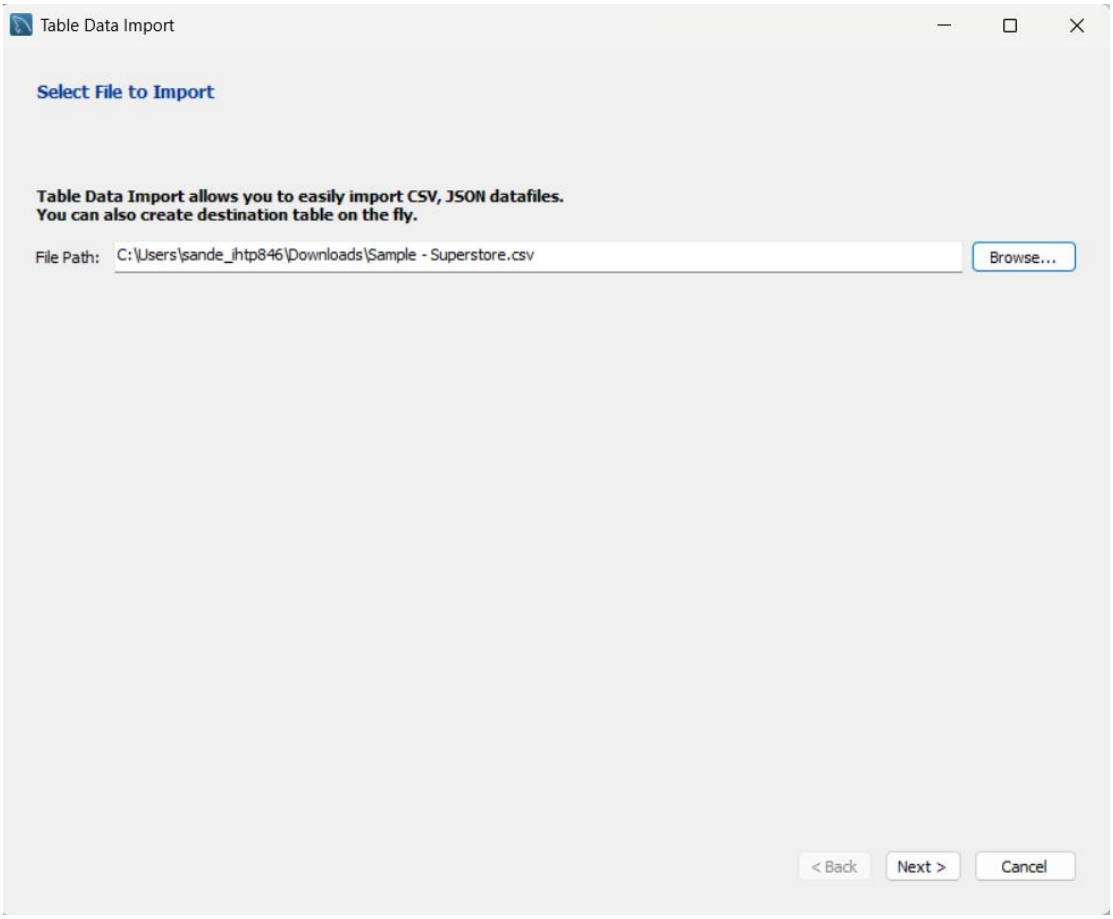
- Creating a new schema in MySQL Workbench







- Uploading Superstore data-set onto MySQL Workbench



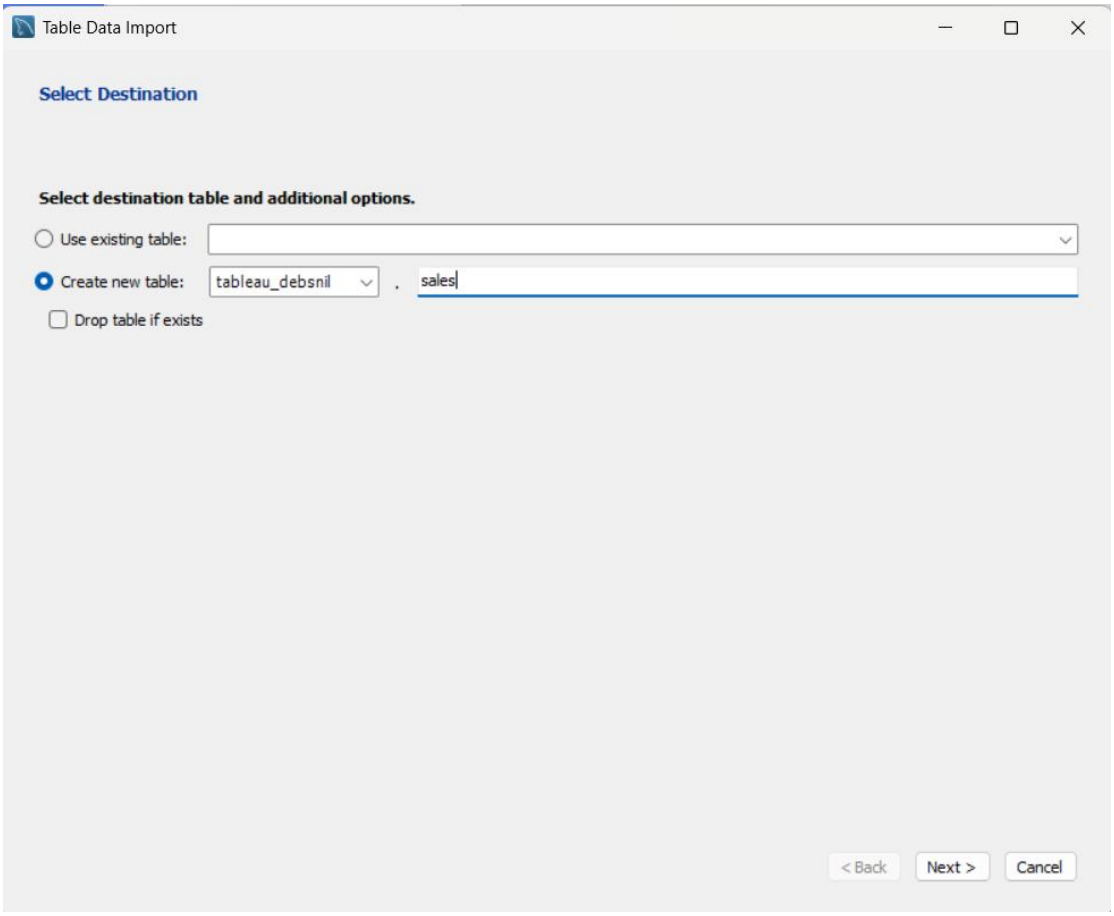


Table Data Import
Select Destination
Select destination table and additional options.
Use existing table:
Create new table:
tableau_debsnil
.
sales
Drop table if exists
< Back
Next >
Cancel

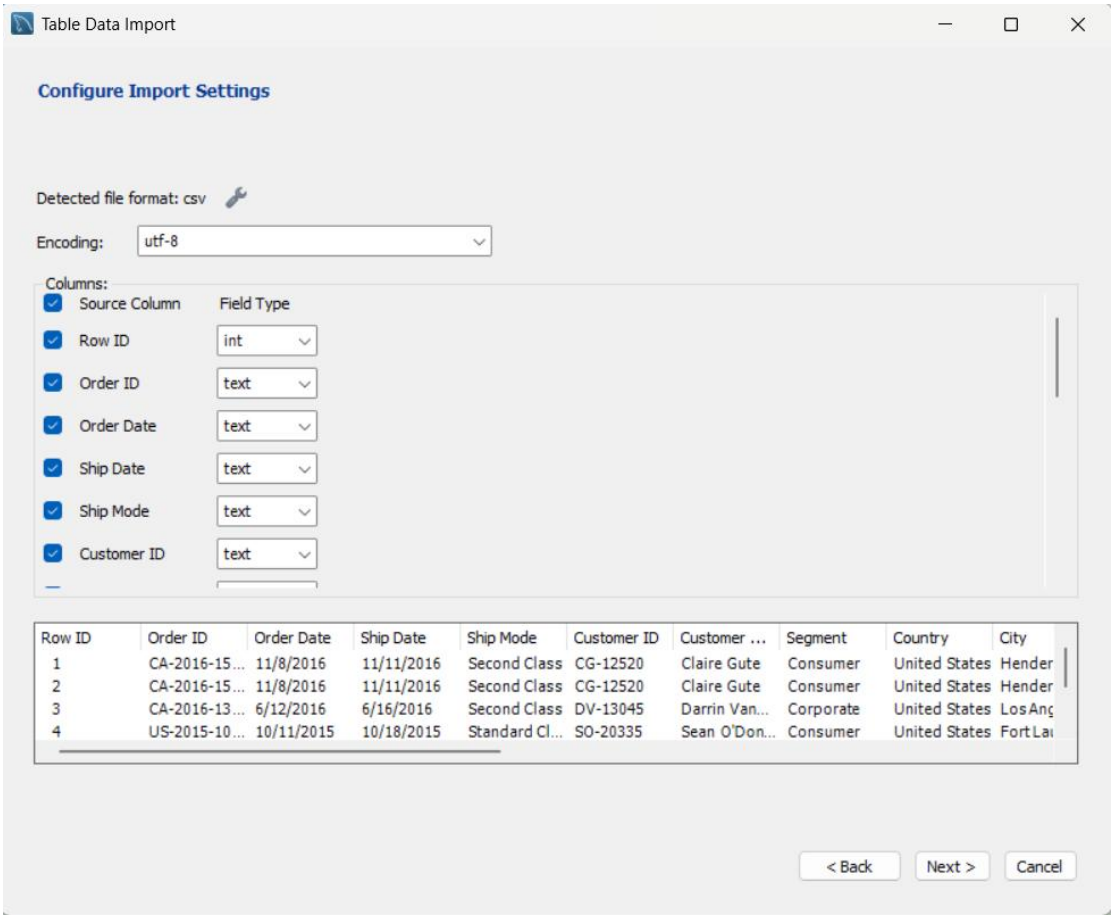


Table Data Import
Configure Import Settings
Detected file format: csv
Encoding:
utf-8
Columns:
Source Column
Field Type
Row ID
int
Order ID
text
Order Date
text
Ship Date
text
Ship Mode
text
Customer ID
text
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Customer ...
Segment
Country
City
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 La
< Back
Next >
Cancel

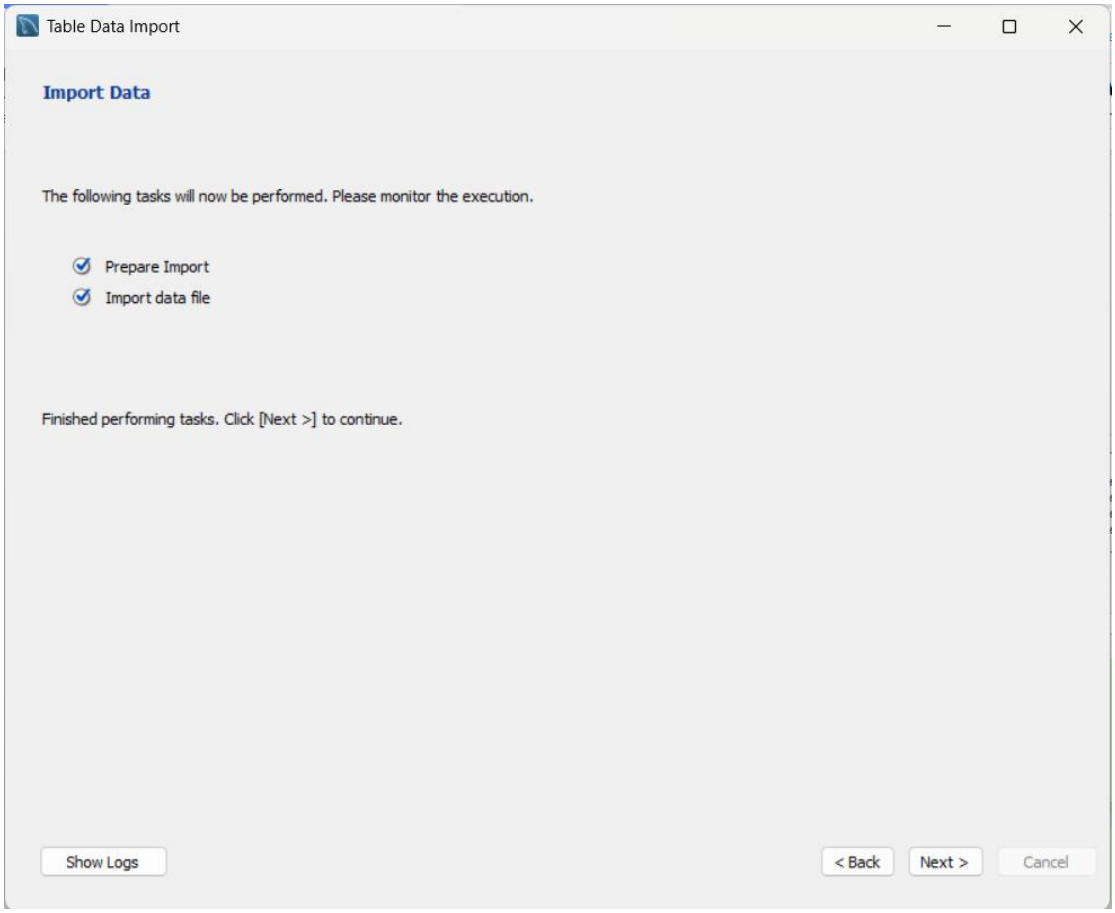


Table Data Import
Import Data
The following tasks will now be performed. Please monitor the execution.
Prepare Import
Import data file
Finished performing tasks. Click [Next >] to continue.
Show Logs
< Back
Next >
Cancel

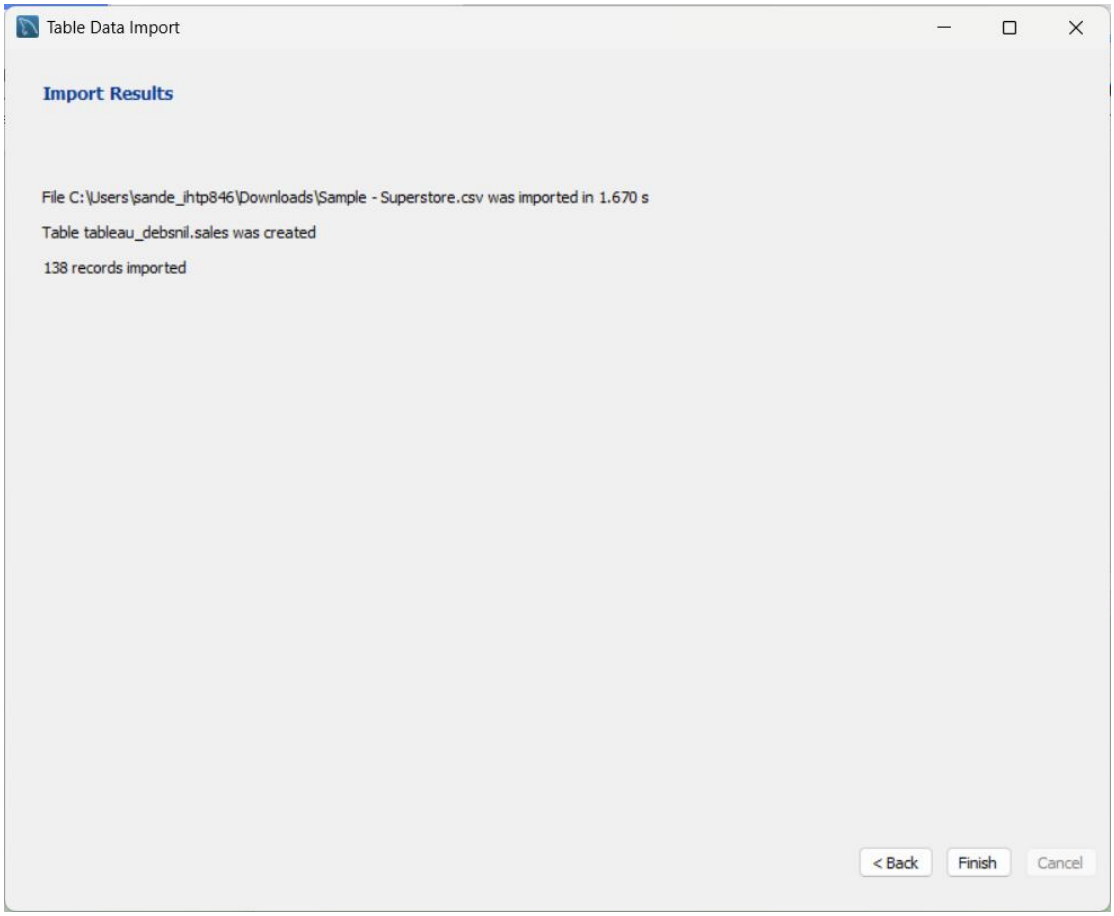
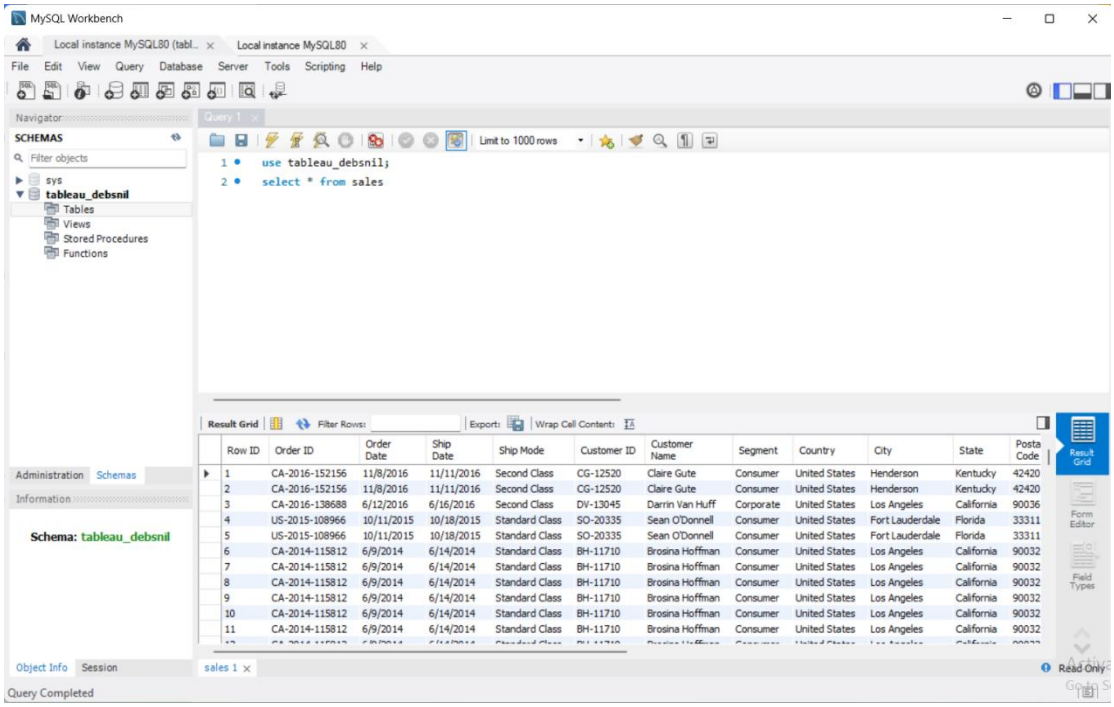
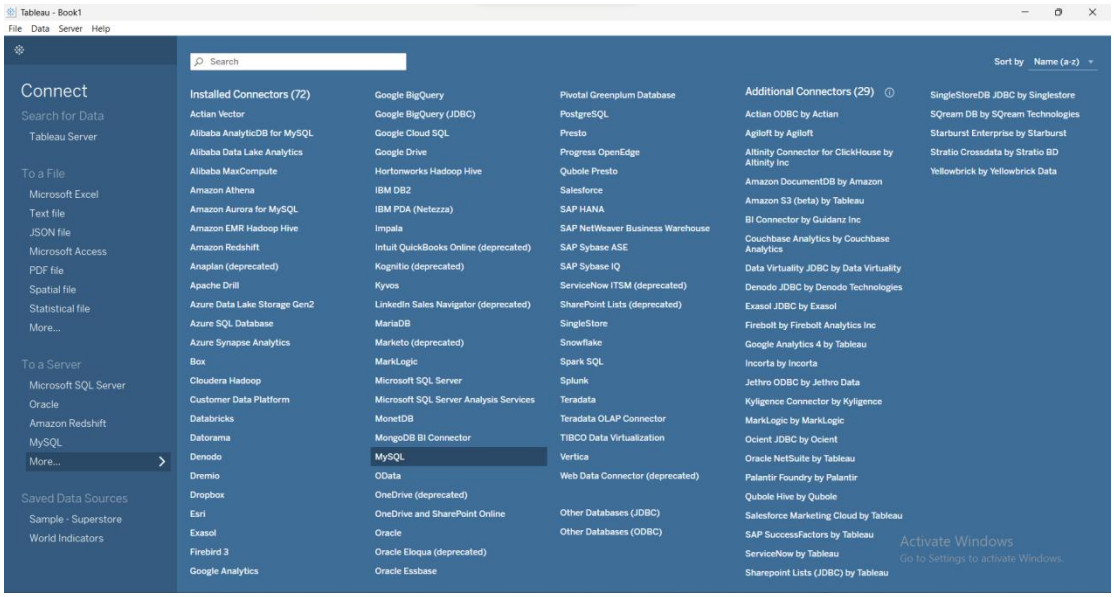
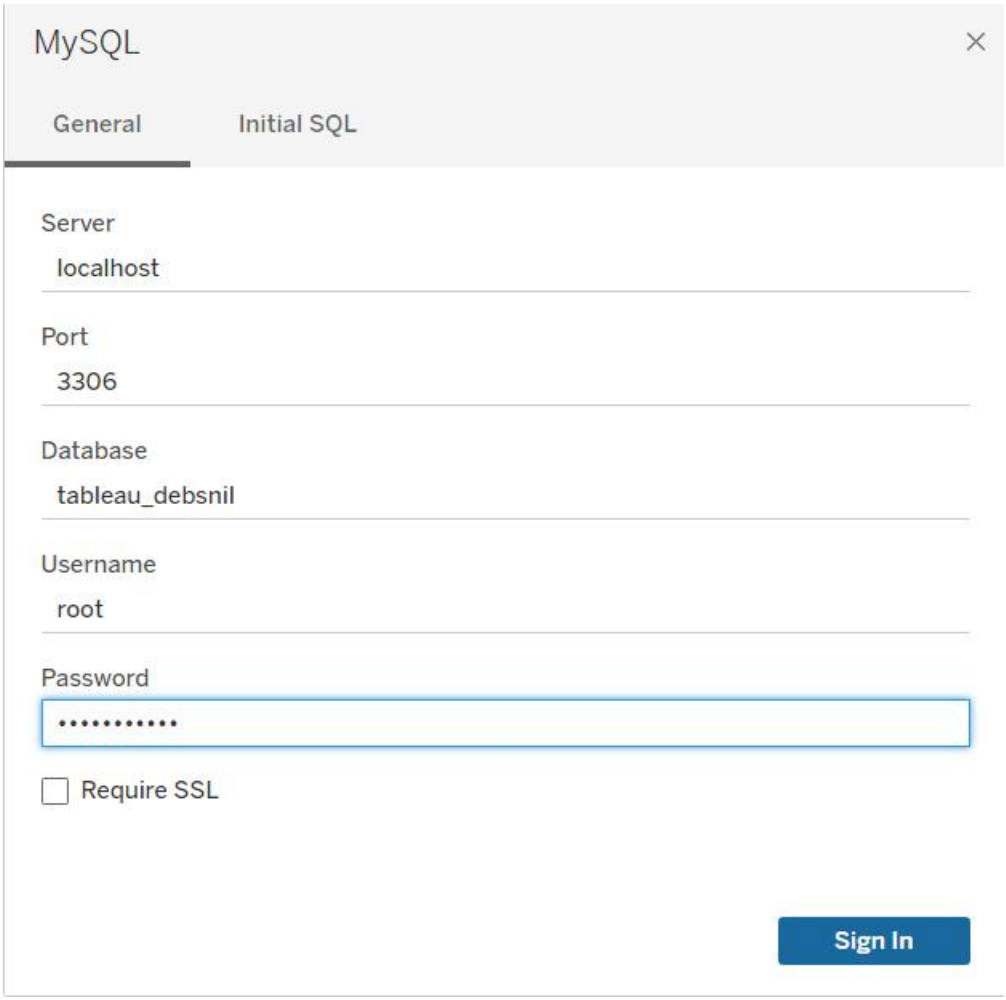


Table Data Import
Import Results
File C:\Users\sande_ihtp846\Downloads\Sample - Superstore.csv was imported in 1.670 s
Table tableau_debsnil.sales was created
138 records imported
< Back
Finish
Cancel


MySQL Workbench
Local instance MySQL80
File Edit View Query Database Server Tools Scripting Help
SCHEMAS
sys
tableau_debsnil
Tables
Views
Stored Procedures
Functions
use tableau_debsnil;
select * from sales
Schema: tableau_debsnil
Query Completed

- Connecting MySQL & Tableau




MySQL
General
Initial SQL
Server
localhost
Port
3306
Database
tableau_debsnil
Username
root
Password
••••••••••••
Require SSL
Sign In

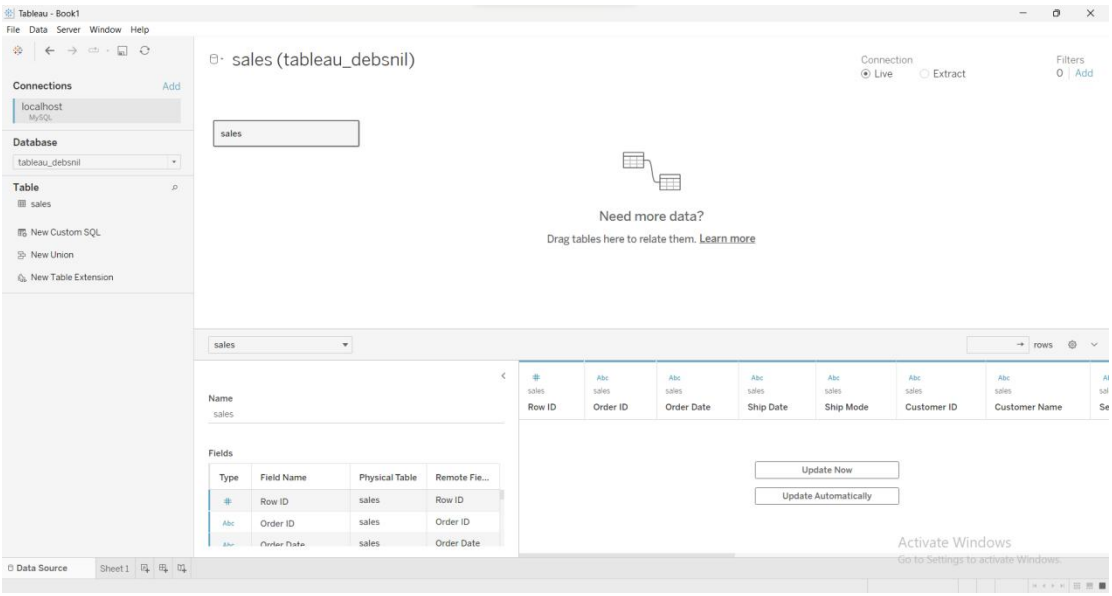


Tableau - Book1
File Data Server Window Help
Connections
Add
localhost
MySQL
Database
tableau_debsnil
Table
sales
New Custom SQL
New Union
New Table Extension
sales (tableau_debsnil)
sales
Connection
Live
Extract
Filters
0 Add
Need more data?
Drag tables here to relate them. Learn more
Name
sales
Fields
Type
Field Name
Physical Table
Remote Fie...
Row ID
Order ID
Order Date
Ship Date
Ship Mode
Customer ID
Customer Name
Update Now
Update Automatically
Activate Windows
Data Source
Sheet 1

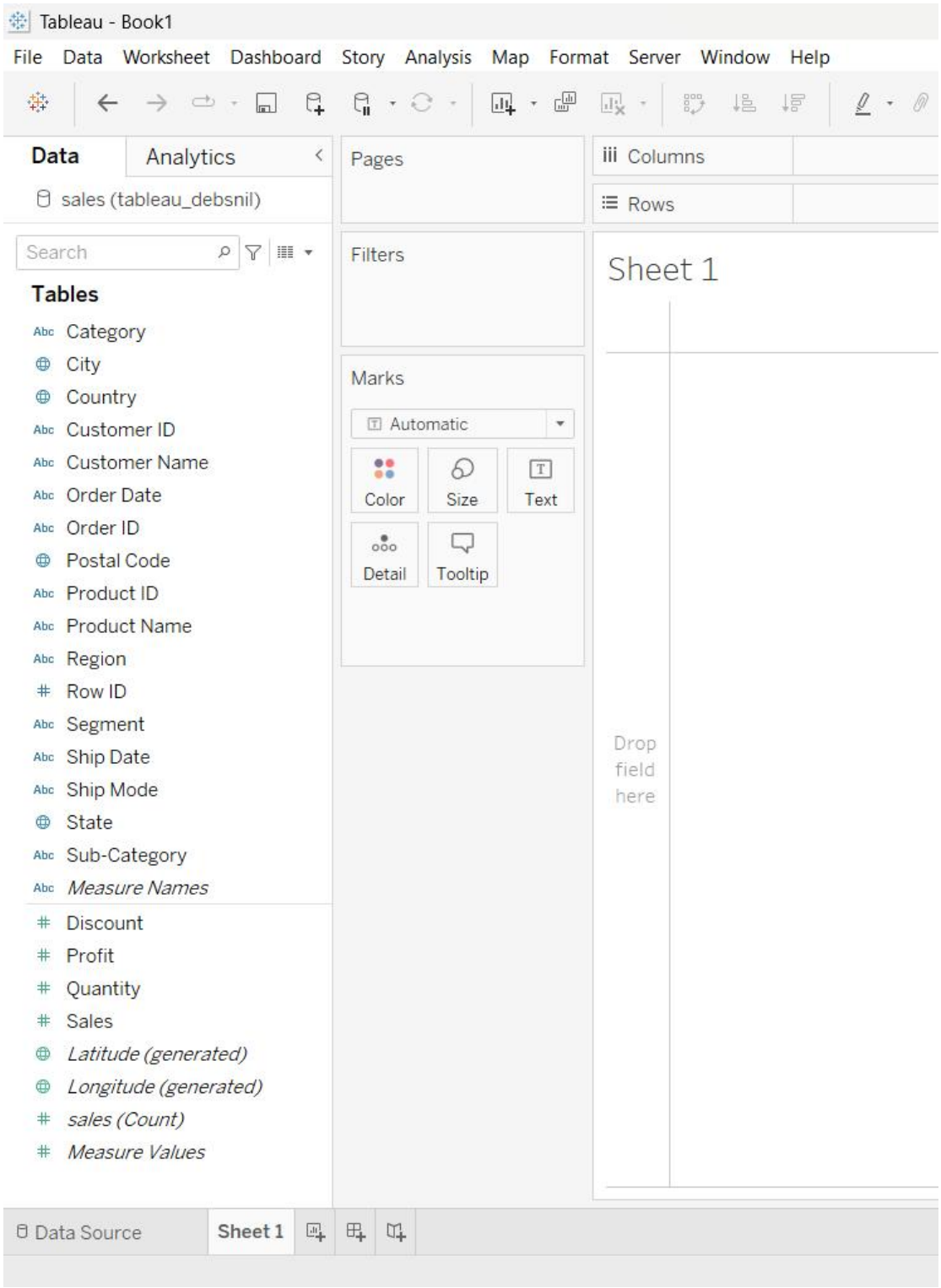
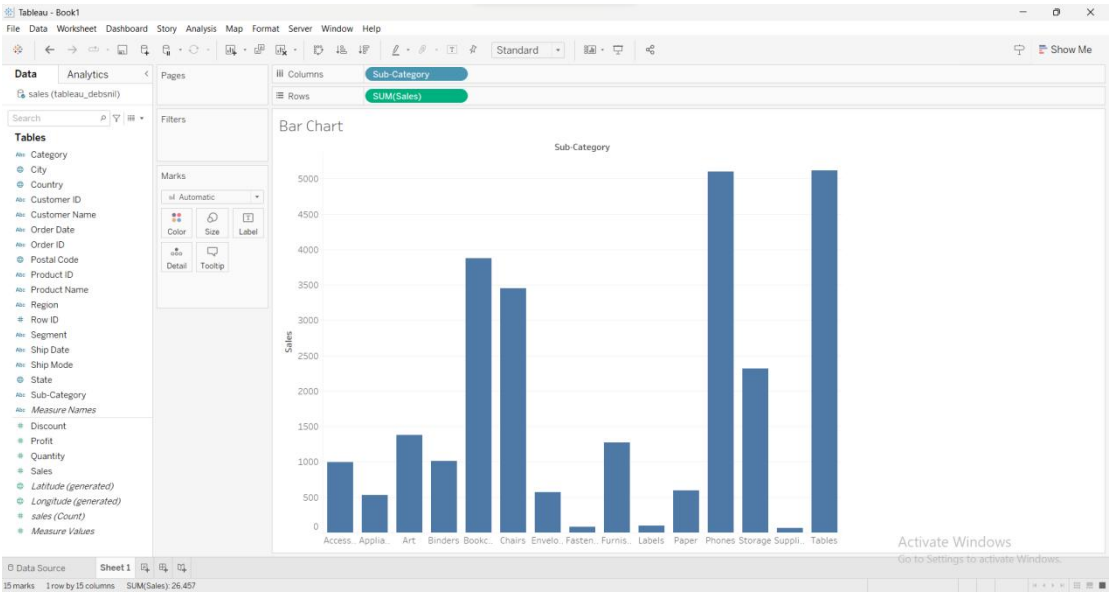
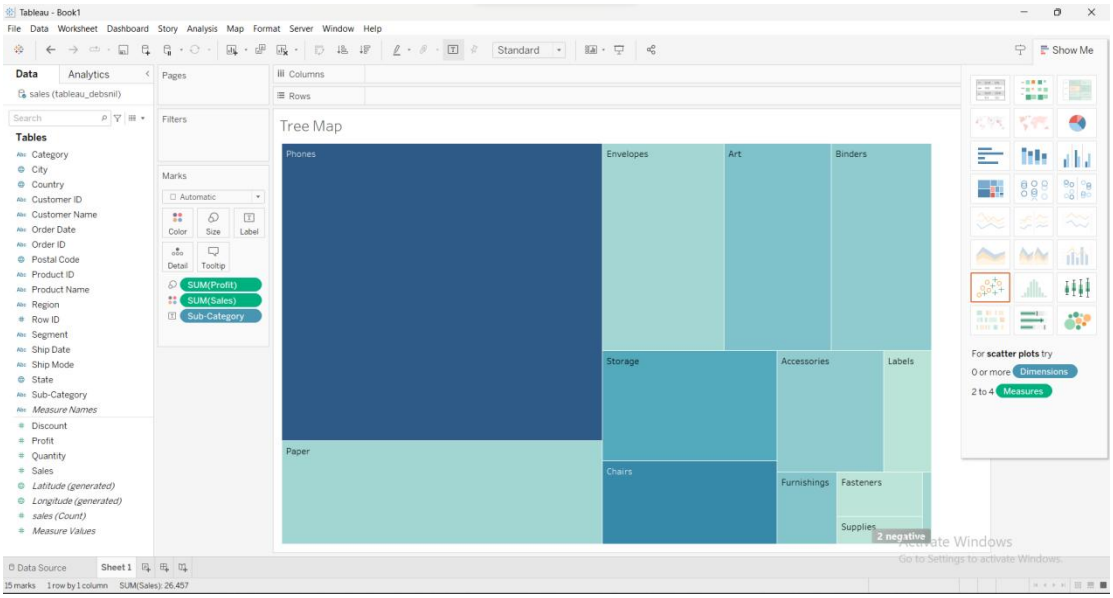


Tableau - Book1
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Data
Analytics
sales (tableau_debsnil)
Search
Tables
Abc Category
City
Country
Abc Customer ID
Abc Customer Name
Abc Order Date
Abc Order ID
Postal Code
Abc Product ID
Abc Product Name
Abc Region
Row ID
Abc Segment
Abc Ship Date
Abc Ship Mode
State
Abc Sub-Category
Abc Measure Names
Discount
Profit
Quantity
Sales
Latitude (generated)
Longitude (generated)
sales (Count)
Measure Values
Pages
Filters
Marks
Automatic
Color
Size
Text
Detail
Tooltip
Columns
Rows
Sheet 1
Drop field here
Data Source
Sheet 1

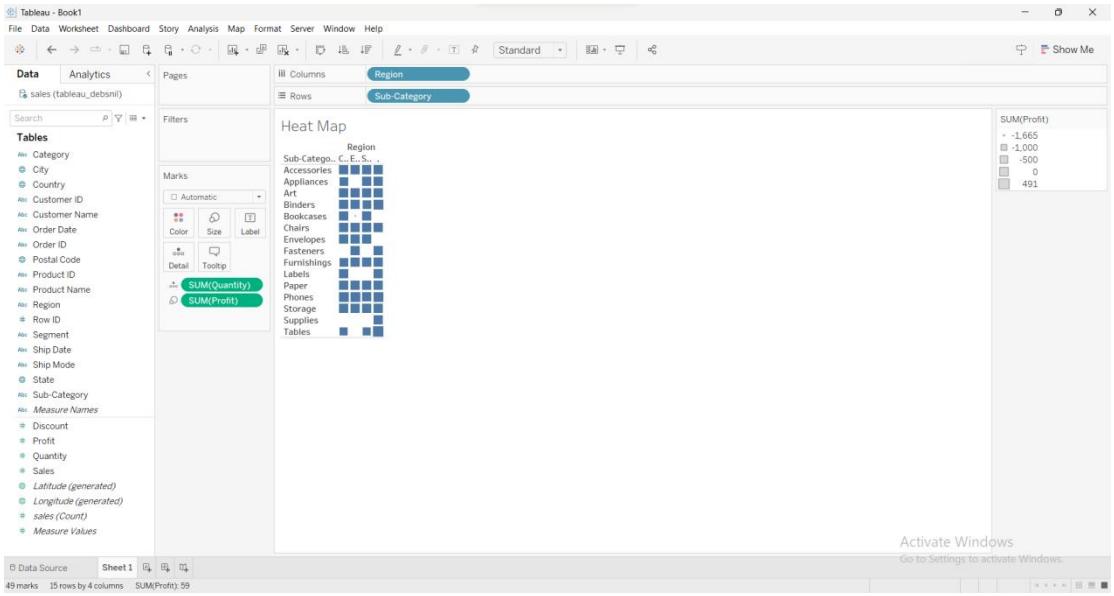
- Create Bar Chart



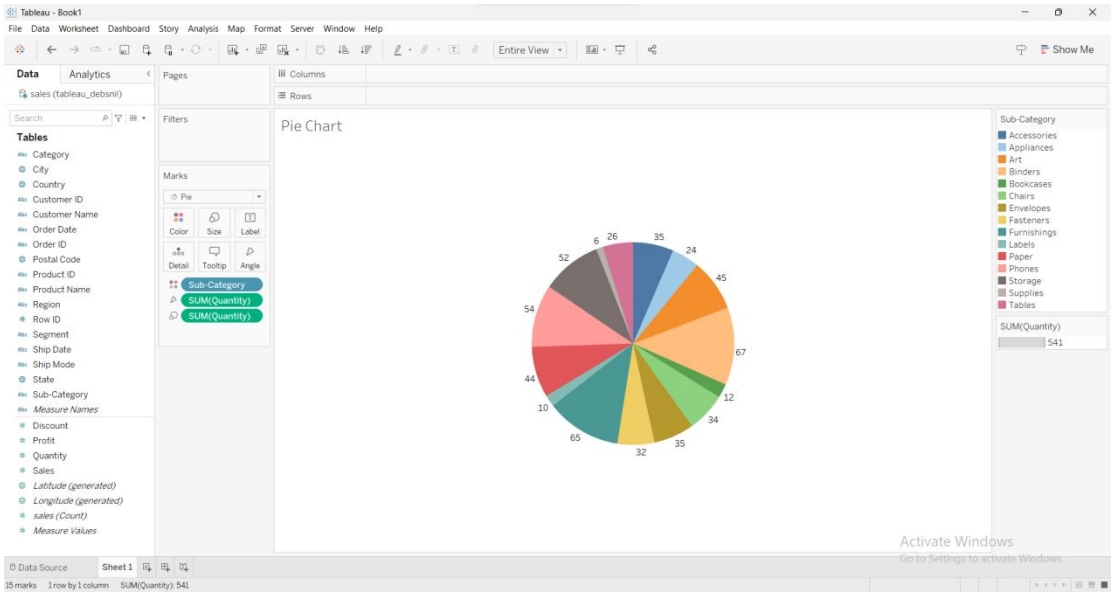
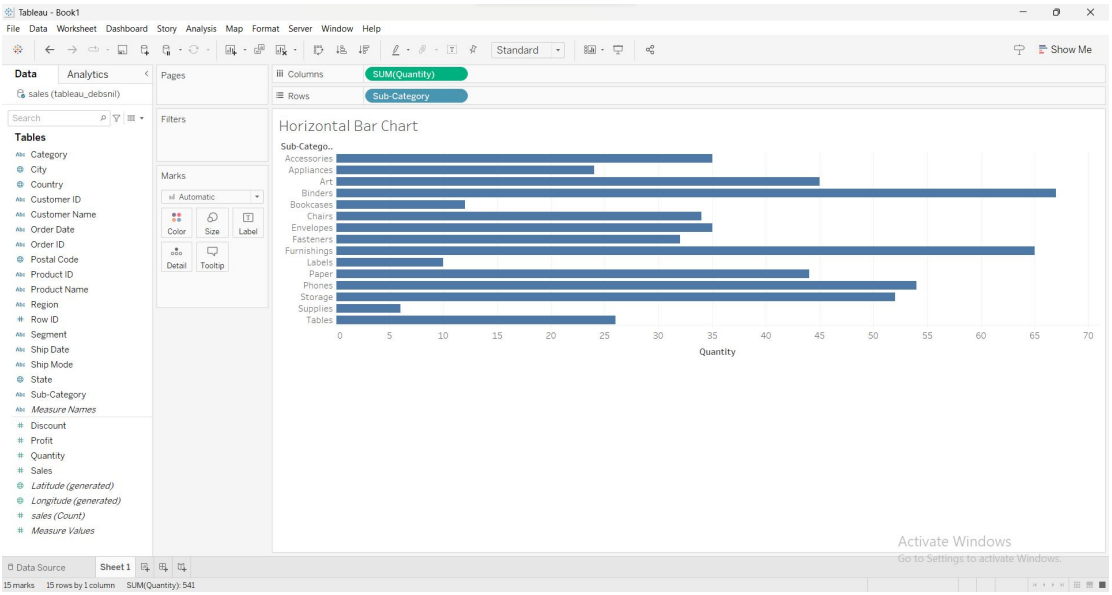
- Create Tree Map



- Create Heat Map



- Create Pi Chart



- Create Horizontal Bar Chart