

# IBM

## **IBM DATA ANALYTICS ASSIGNMENT - 3**

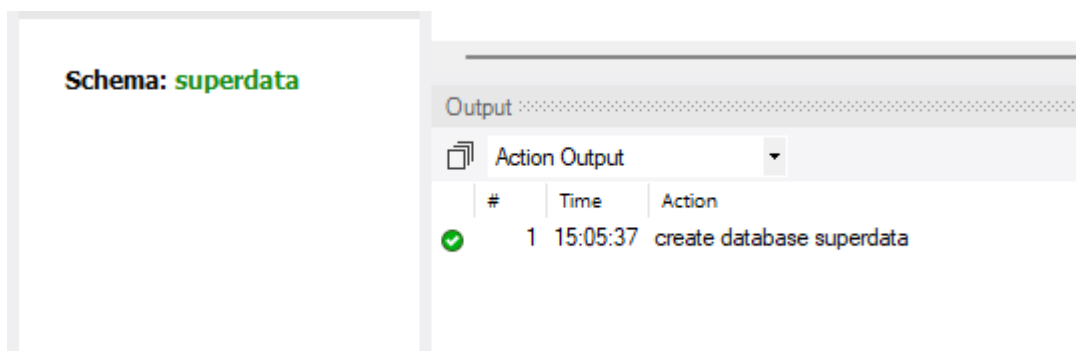
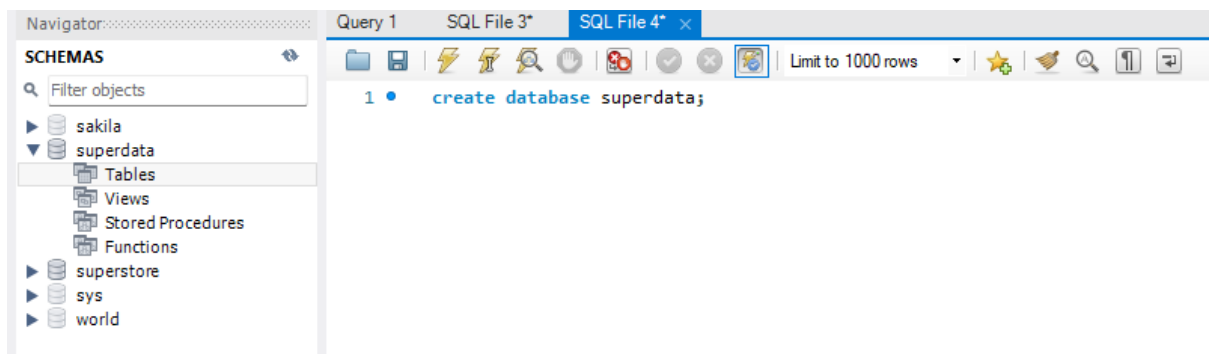
**Name: Khyathi varshinee**

**Mail id: varshinee. 21bce7209@vitapstudent.ac.in**

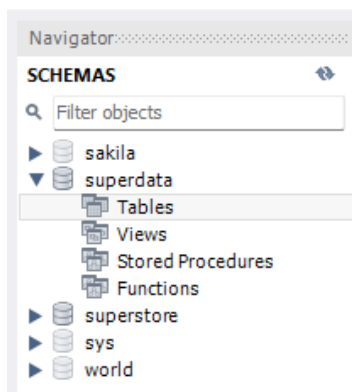
**Lecturer Name: Indra Sir**

Now for the assignment 3 we are using the Tableau Software

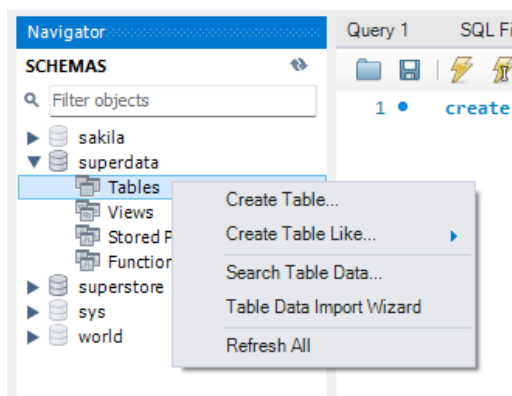
While let us use the MY SQL for the connectivity for that we have create a data base named as (super data)



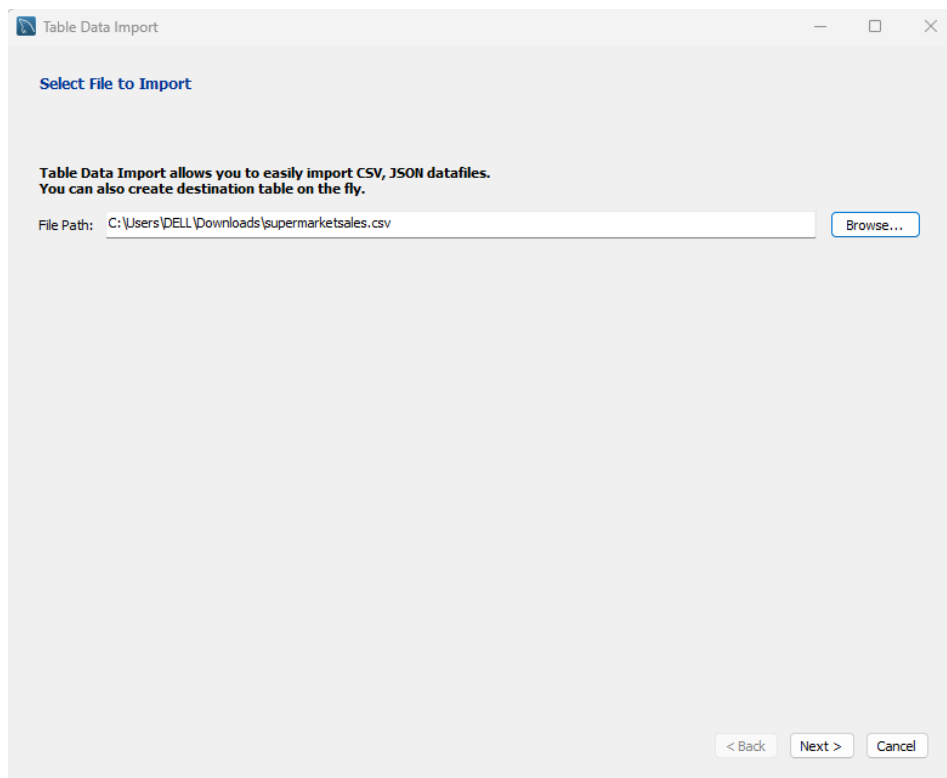
After creating the data now we have to insert the give data set into it



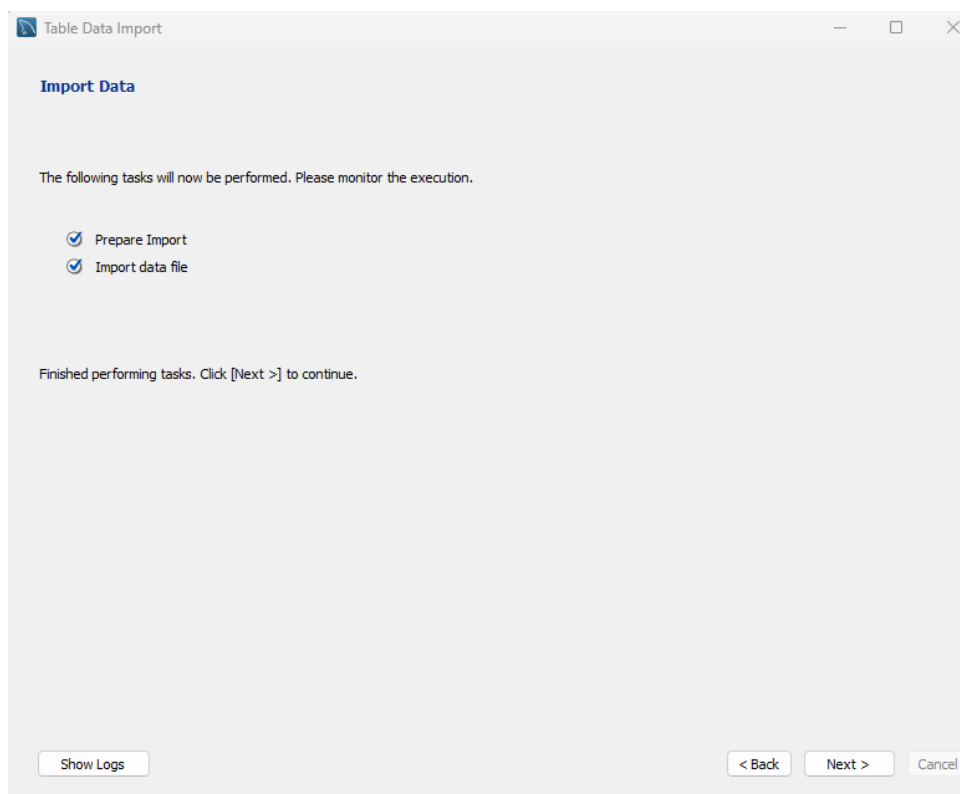
Now we have to insert the data in the tables in the table data import wizard



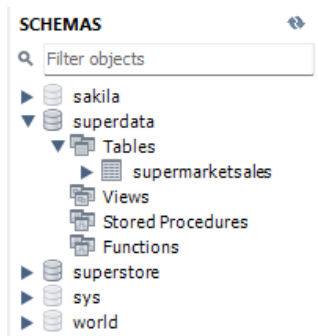
Now insert the data from your computer and next



It will come after inserting the data



Our table was inserted



**Now connect the tableau with the MY SQL server**

MySQL

×

General

Initial SQL

Server

localhost

Port

3306

Database

superdata

Username

root

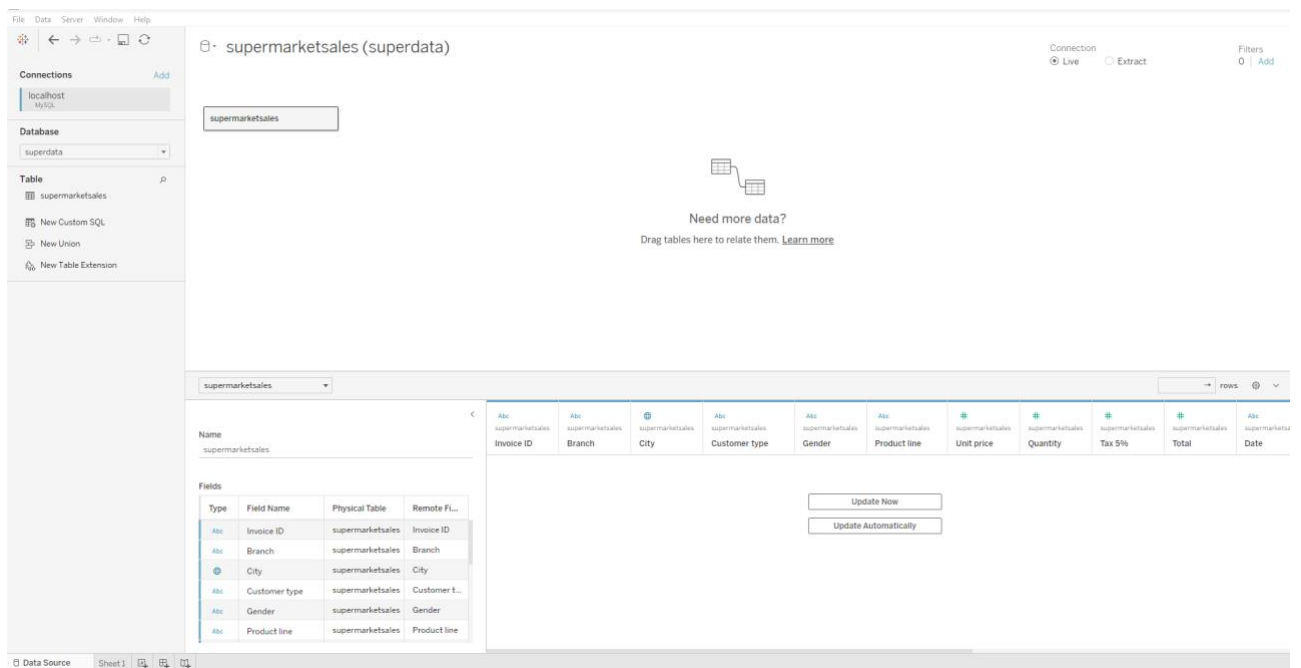
Password

.....

☐ Require SSL

Sign In

**After filling these details sign in and our tableau worksheet will ready**



Now let create the visualizations by using this tableau software

## 1. Bar Chart:



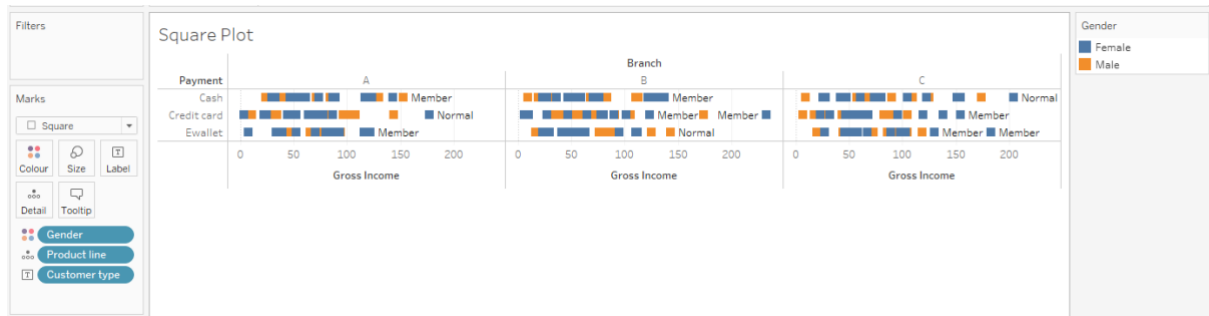
2. Pie Chart:



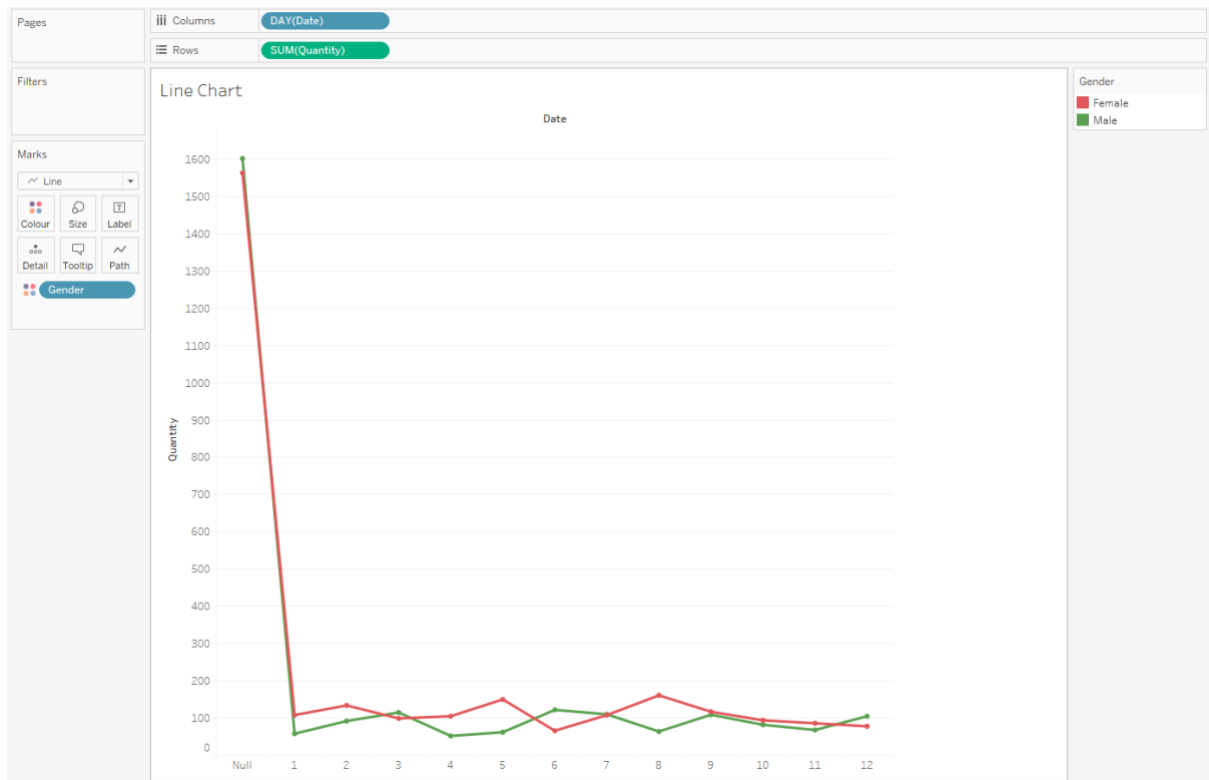
3. Stacked bar chart:



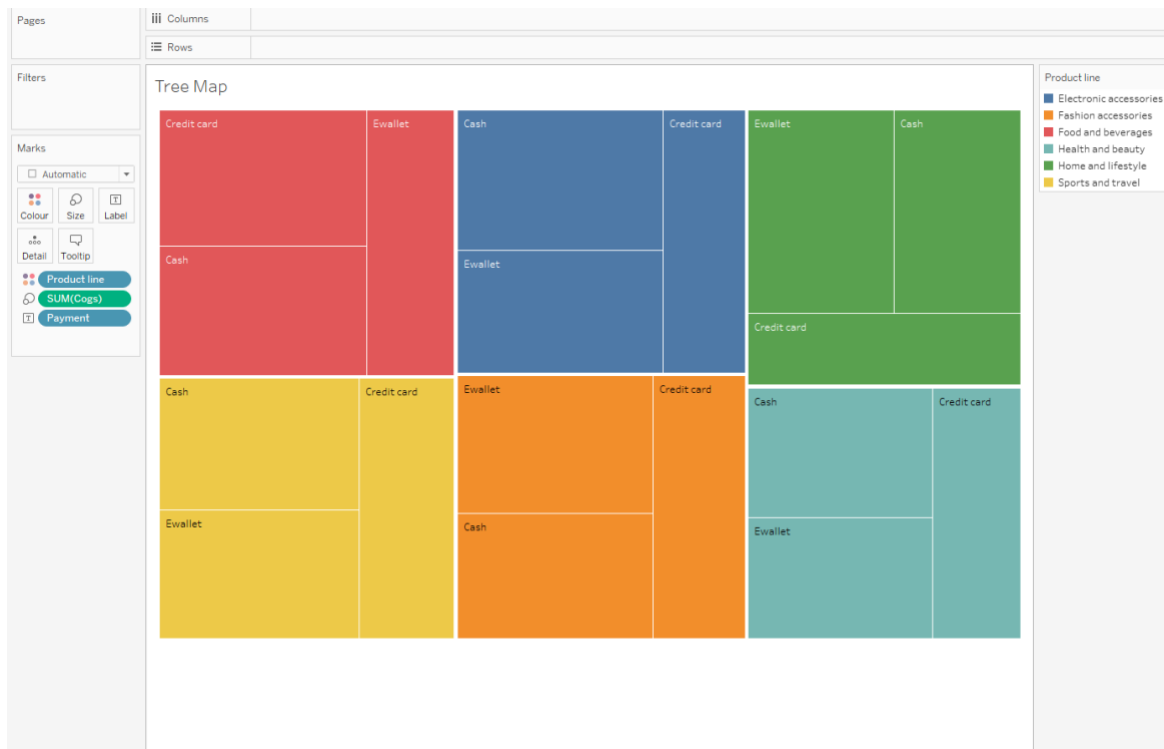
#### 4. Square:



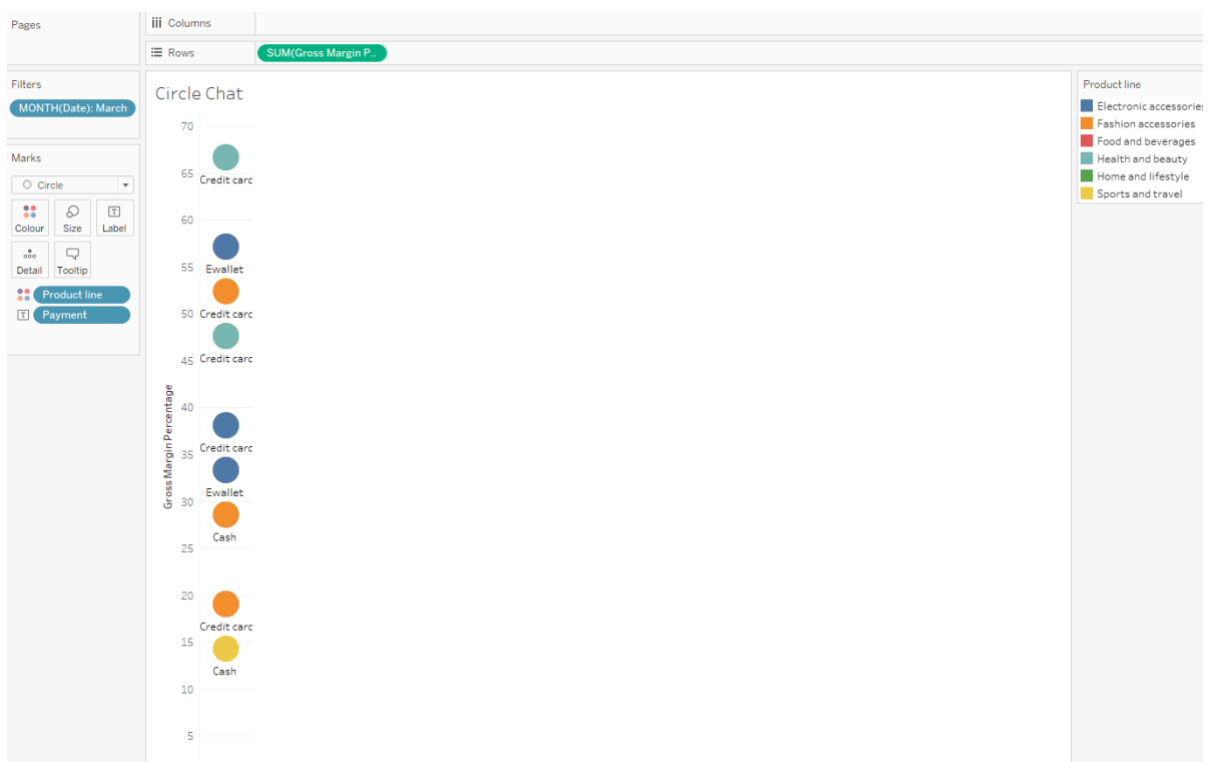
#### 5. Line Chart:



## 6. Tree Map:

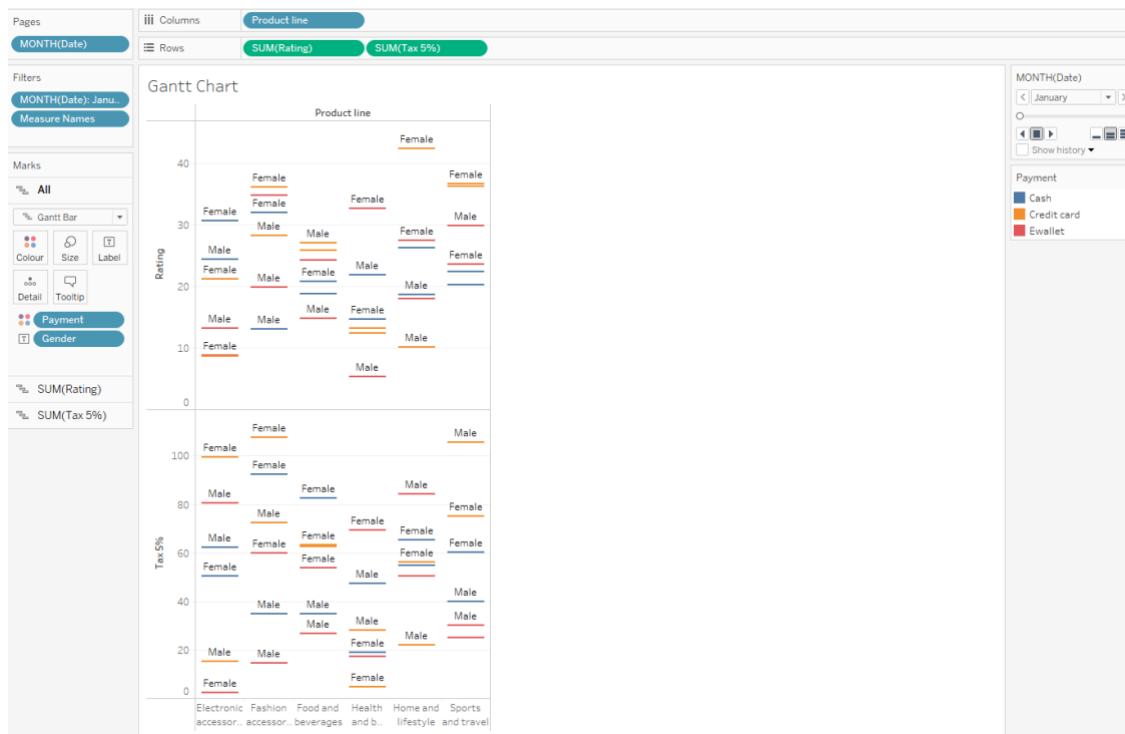


## 7. Circle Chart:

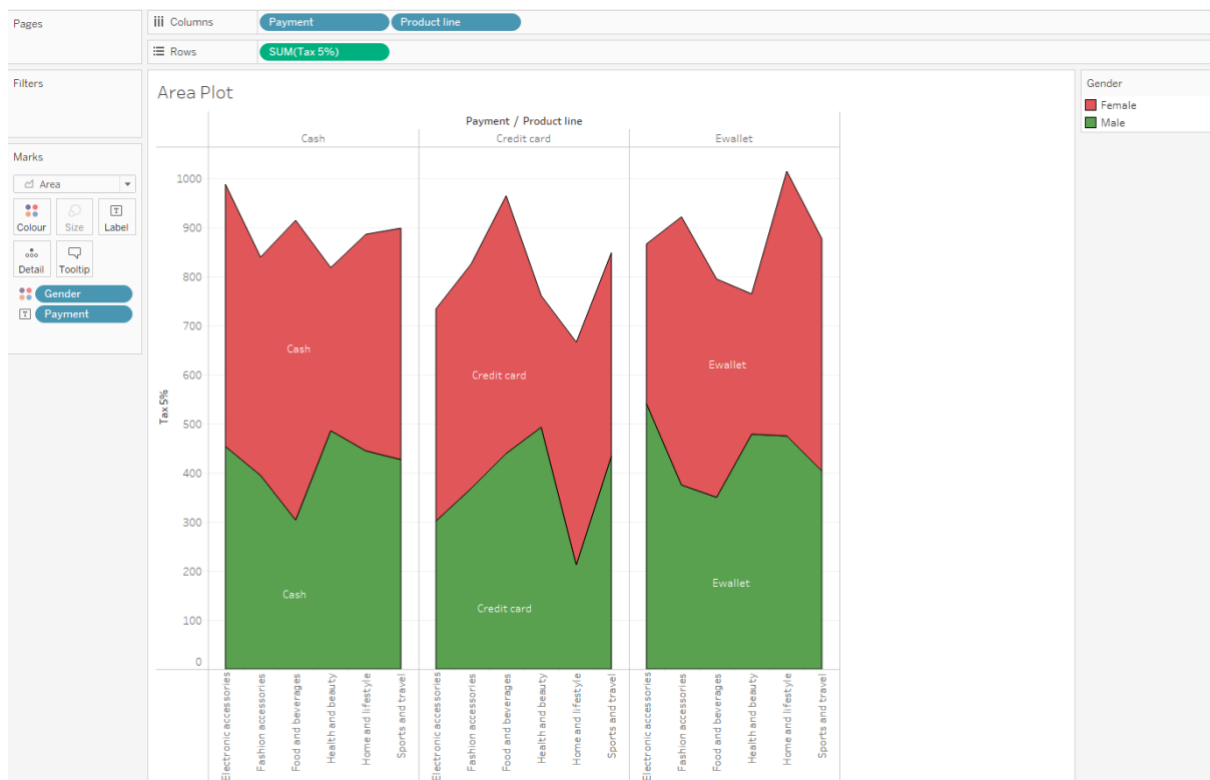




## 8. Gantt Chart:



## 9. Area Plot:



## 10. Bubble Chart:

