# **ASSIGNMENT-3**

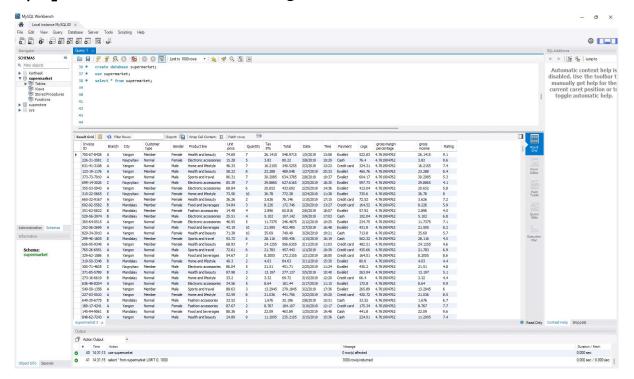
# Data Analytics with IBM Cognos

Modalavalasa Kartheek
21BCB7104

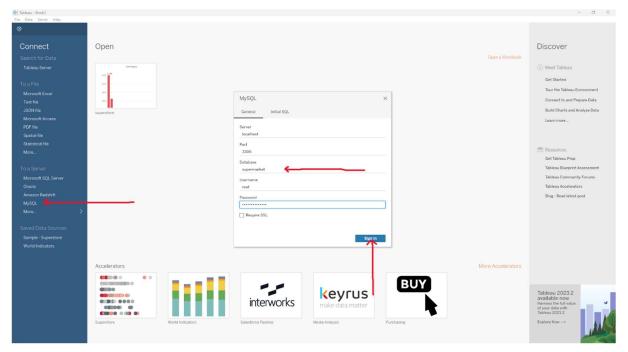
# Challenge:

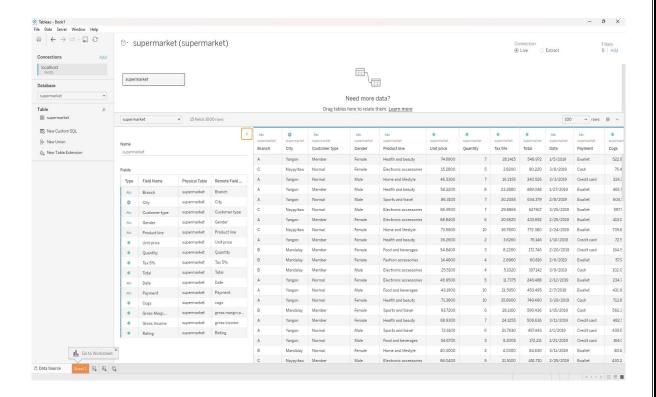
Upload the dataset to MySQL and integrate with Tableau, delete the unnecessary columns, explore and visualize the dataset using Tableau.

#### 1) Upload the dataset to MYSQL.



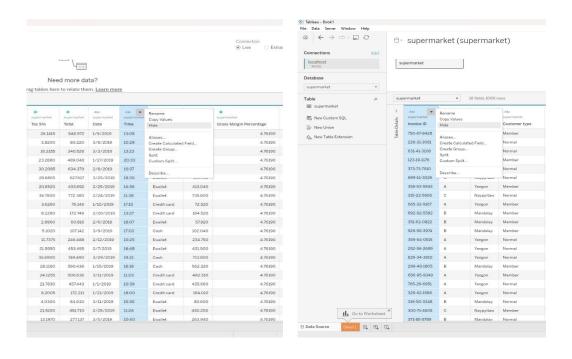
# 2) Integrating with Tableau.





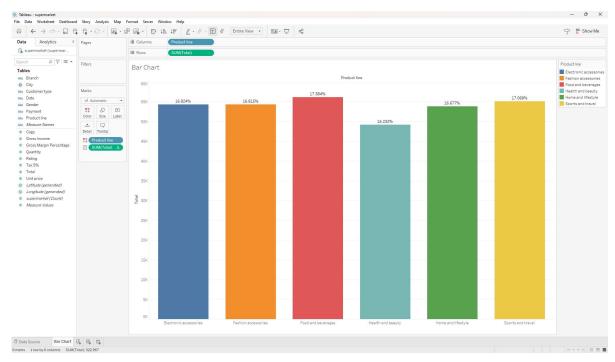
#### 3) Deleting unnecessary columns.

In the above table the unnecessary columns are Time and Invoice\_ID, so we can remove them while exploring

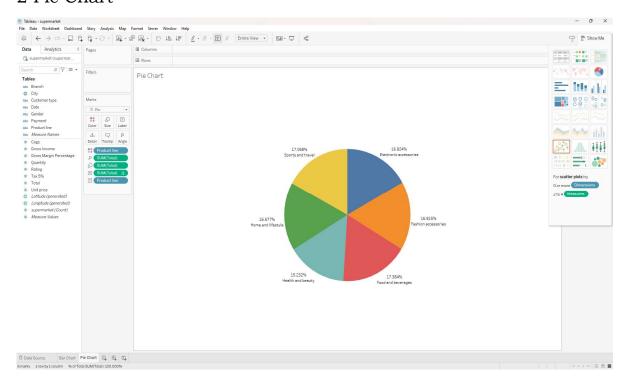


# 4) Exploring and visualizing the dataset using Tableau.

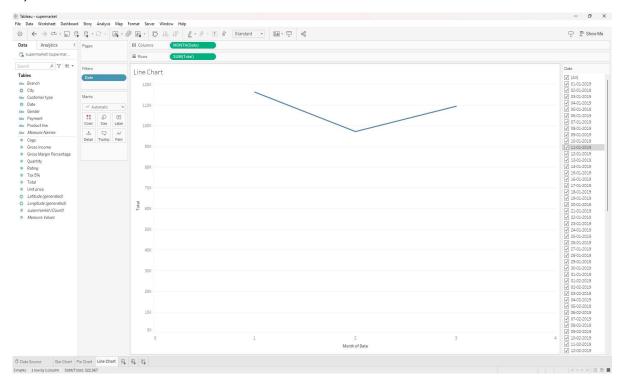
# 1) Bar Chart



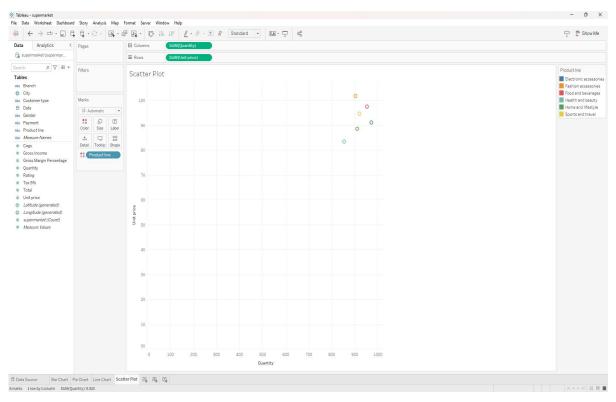
#### 2 Pie Chart



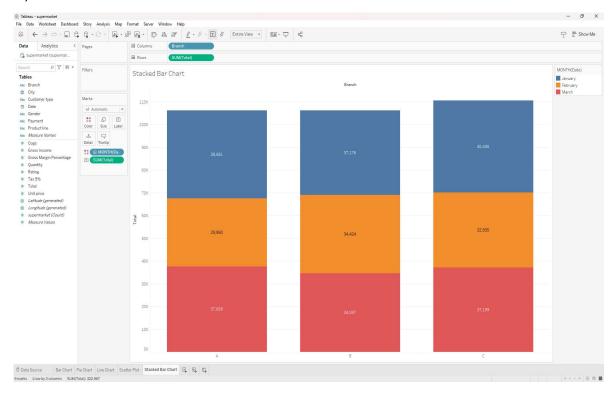
# 3) Line Chart



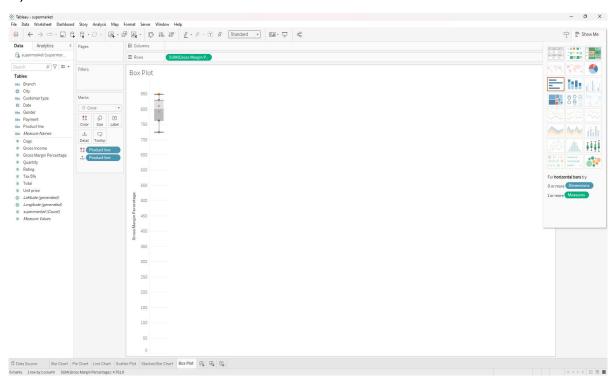
#### 4) Scatter Plot



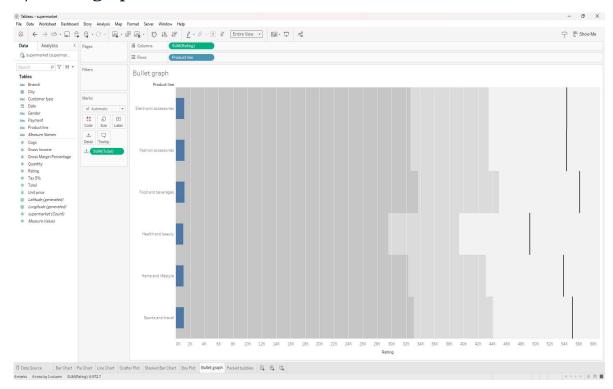
#### 5) Stacked Bar Chart



### 6) Box Plot



# 7) Bullet graph



#### 8) Packed bubbles

