SMART INTERNZ
IBM DATA ANALYTICS
ASSIGNMENT -3

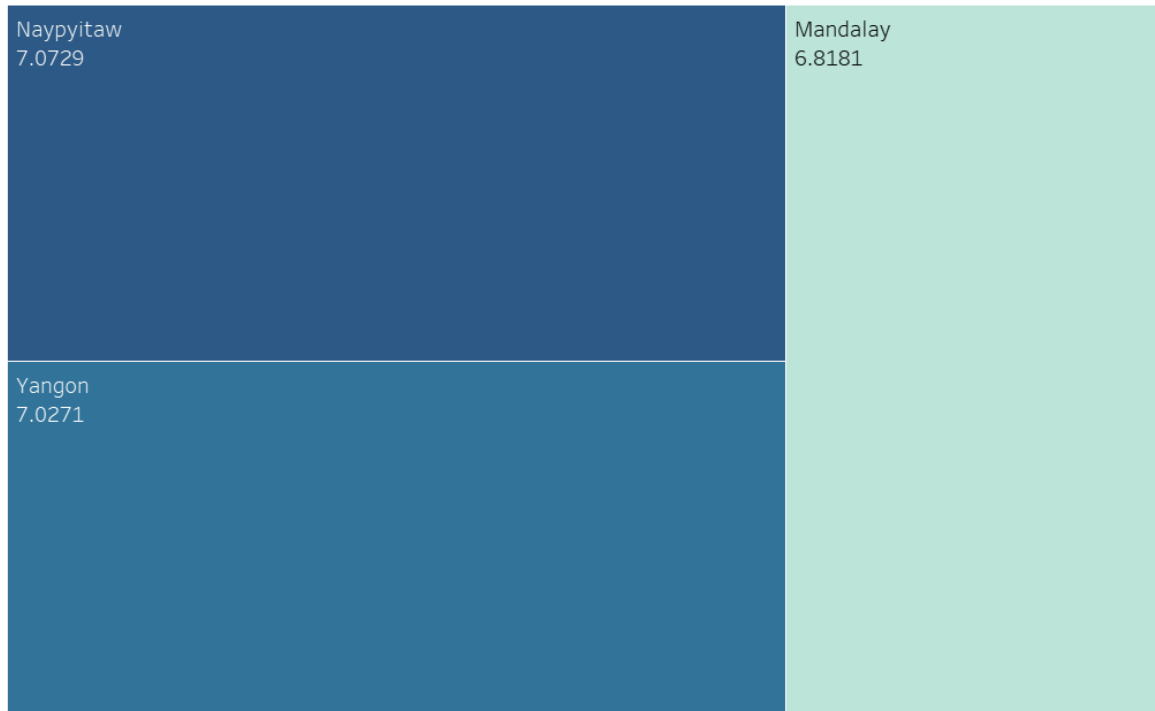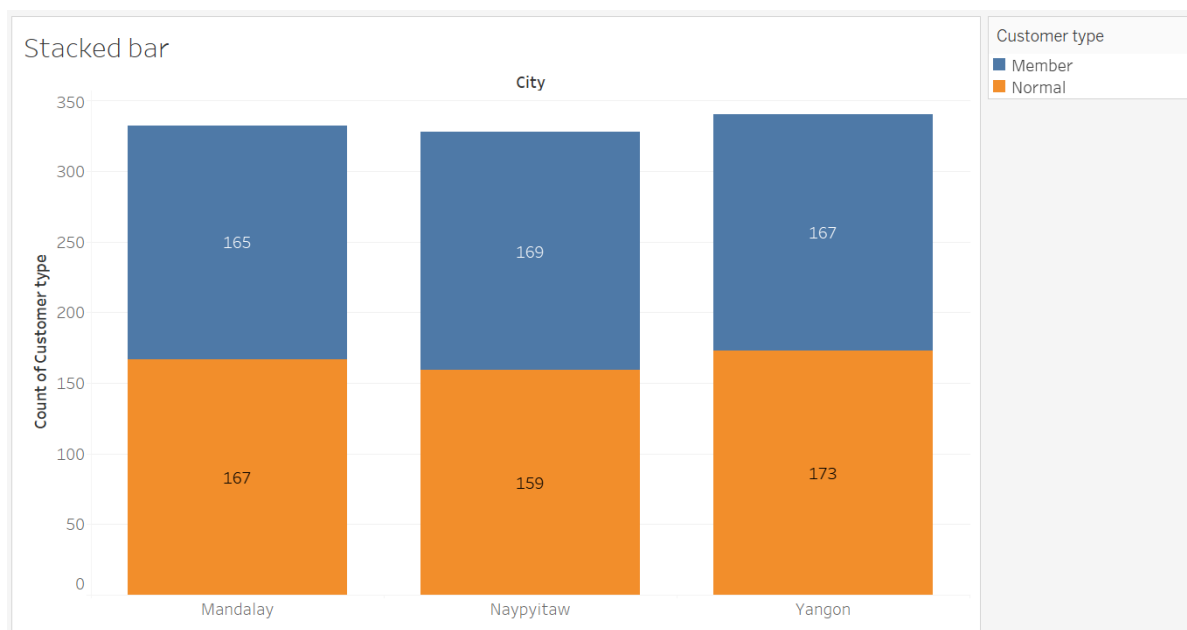NAME: GANDE VISHNU VARDHAN

REG NO: 21BCE8103

Challenge:

Upload the dataset to MySQL and integrate with Tableau , delete the unnecessary columns,

explore and visualize the dataset using Tableau.
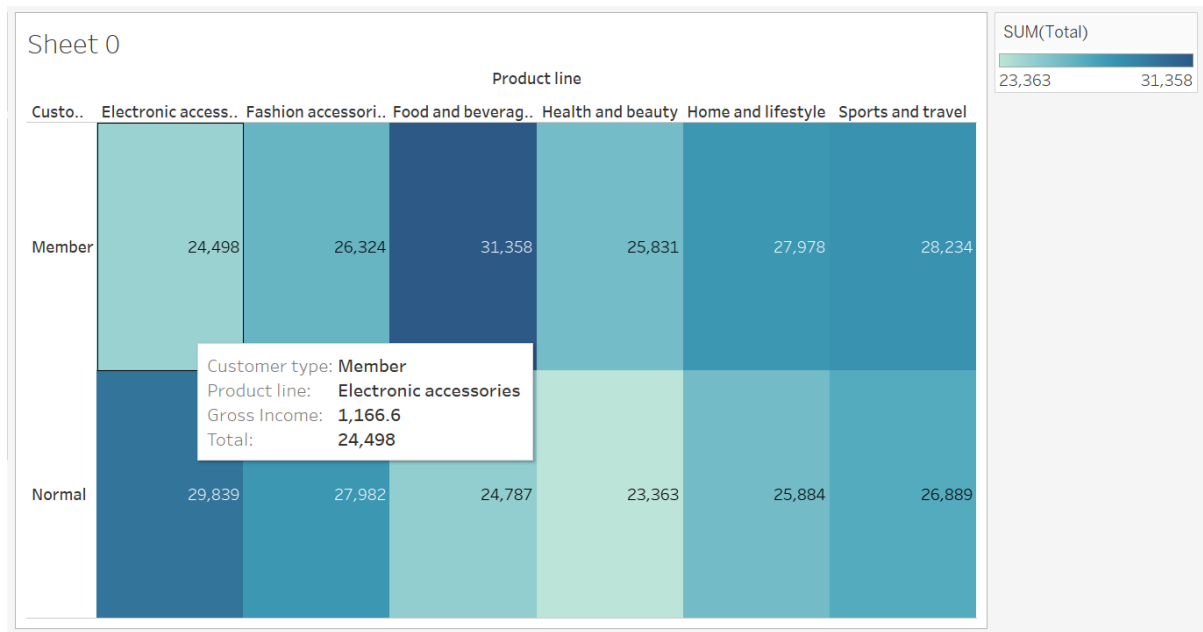
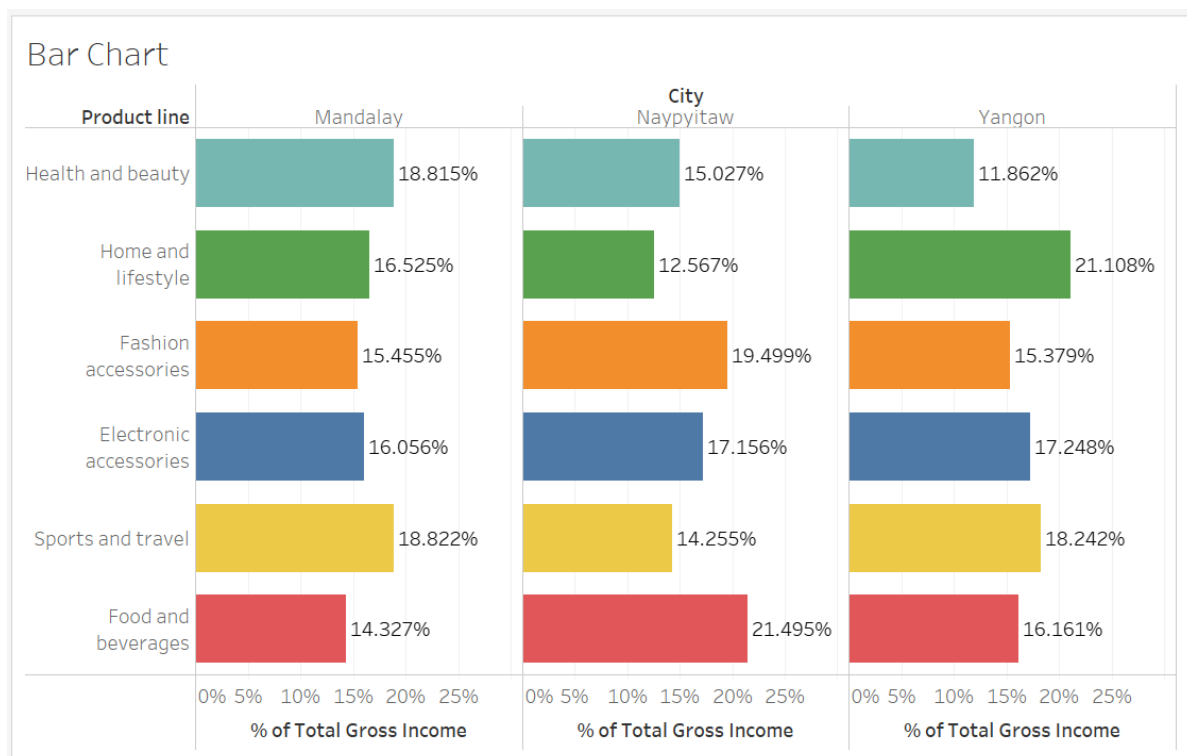**Average rating of supermarkets by Cities:-**

Tree map

Naypyitaw 7.0729	Mandalay 6.8181
Yangon 7.0271	

Types of customers in cities:-

Stacked bar

City

Customer type
■ Member
■ Normal

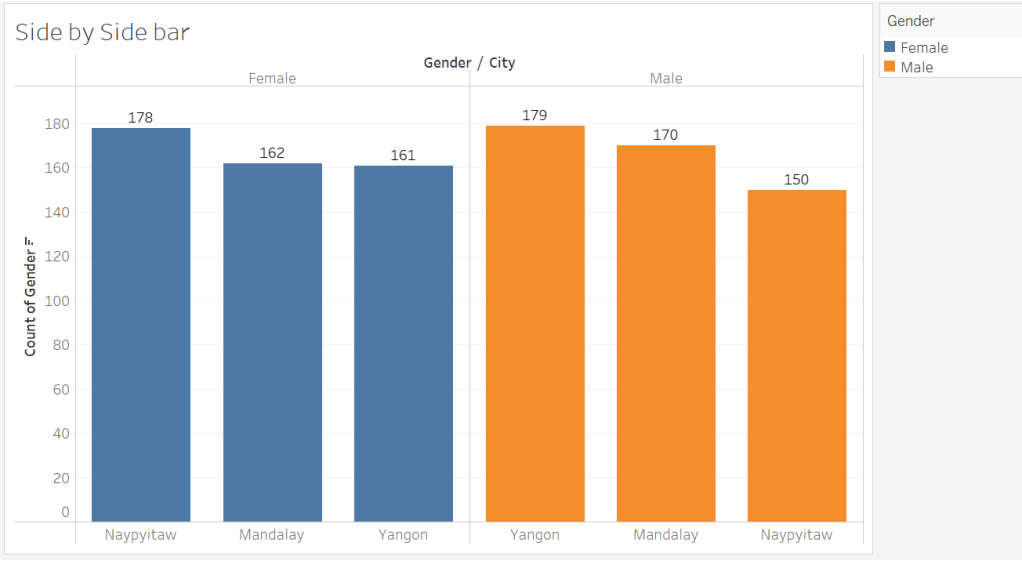| City	Member	Normal
Mandalay	165	167
Naypyitaw	169	159
Yangon	167	173

Count of Customer type

Customer type and product line by Gross income, Total with including taxes:-
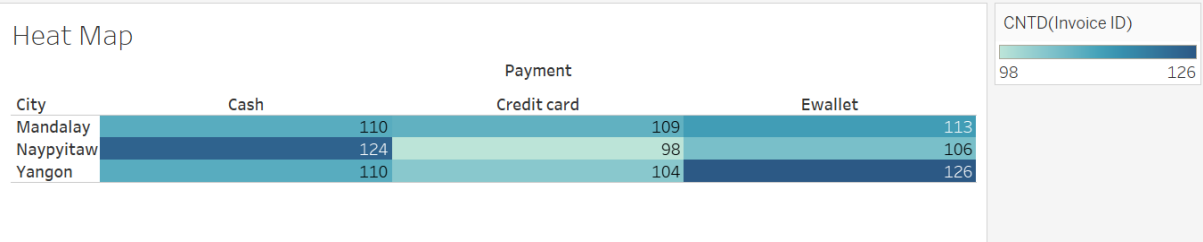

Product line by City colored by Product line:-
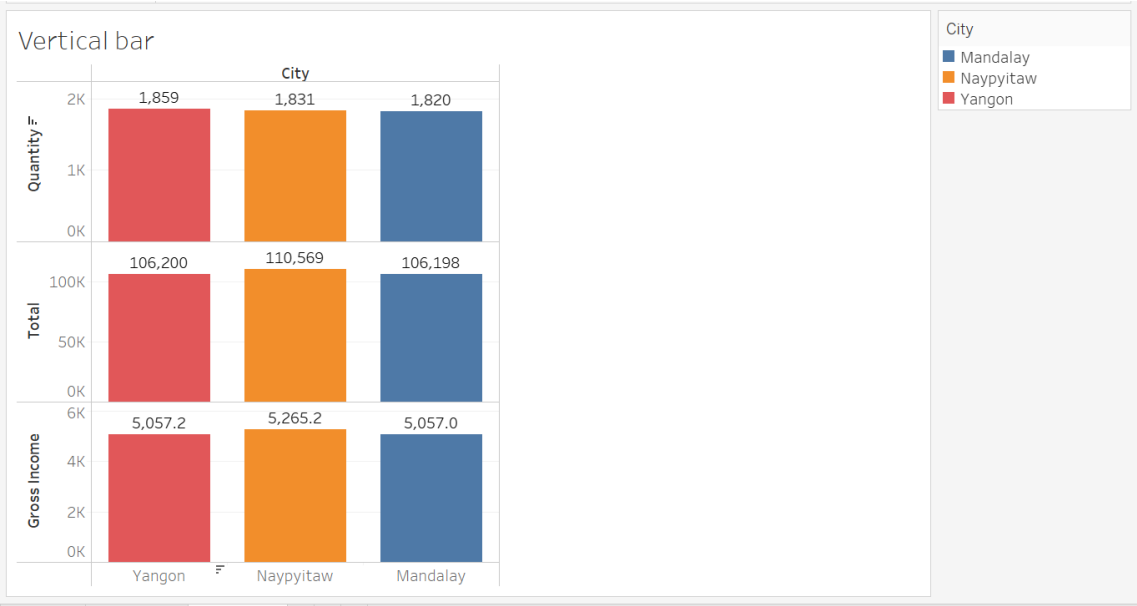
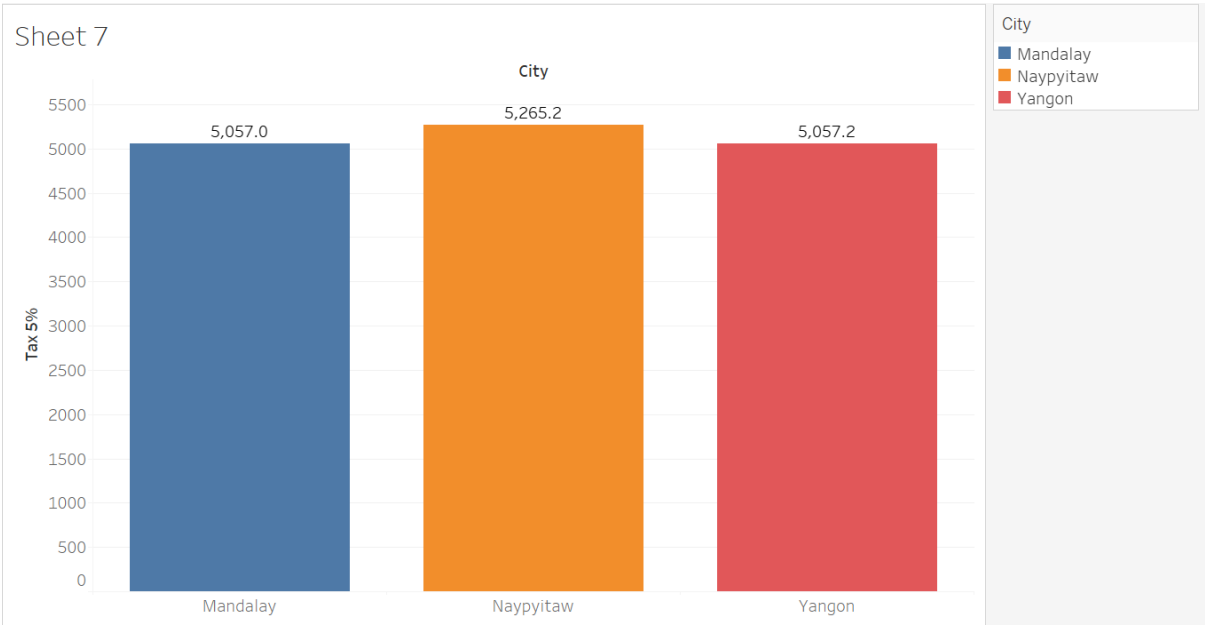**Number of Male & Female billing in the supermarkets:-**

Payment methods by cities:-

Total, Gross income, Quantity by the Supermarkets in the cities:-

Tax 5% by cities supermarkets:-

Sheet 7

City

City
■ Mandalay
■ Naypyitaw
■ Yangon

Tax 5%: Mandalay 5,057.0, Naypyitaw 5,265.2, Yangon 5,057.2

Product line by quantity in 3 supermarkets:-

Sheet 8

Product line

Product line
■ Electronic accessories
■ Fashion accessories
■ Food and beverages
■ Health and beauty
■ Home and lifestyle
■ Sports and travel

Quantity: Electronic access.. 971, Fashion accessori.. 902, Food and beverag.. 952, Health and beauty 854, Home and lifestyle 911, Sports and travel 920