

NAME	Bavadharani M
REG NO	311520104011
NM ID	18C21C6999ABCC3A15046608FA59D982
EMAIL ID	bavadharani0209@gmail.com
	ASSIGNMENT - 1

Task	Upload the dataset to Cognos Analytics, delete the unnecessary columns, create a data module, explore and visualize the dataset
------	---

Problem Statement:-

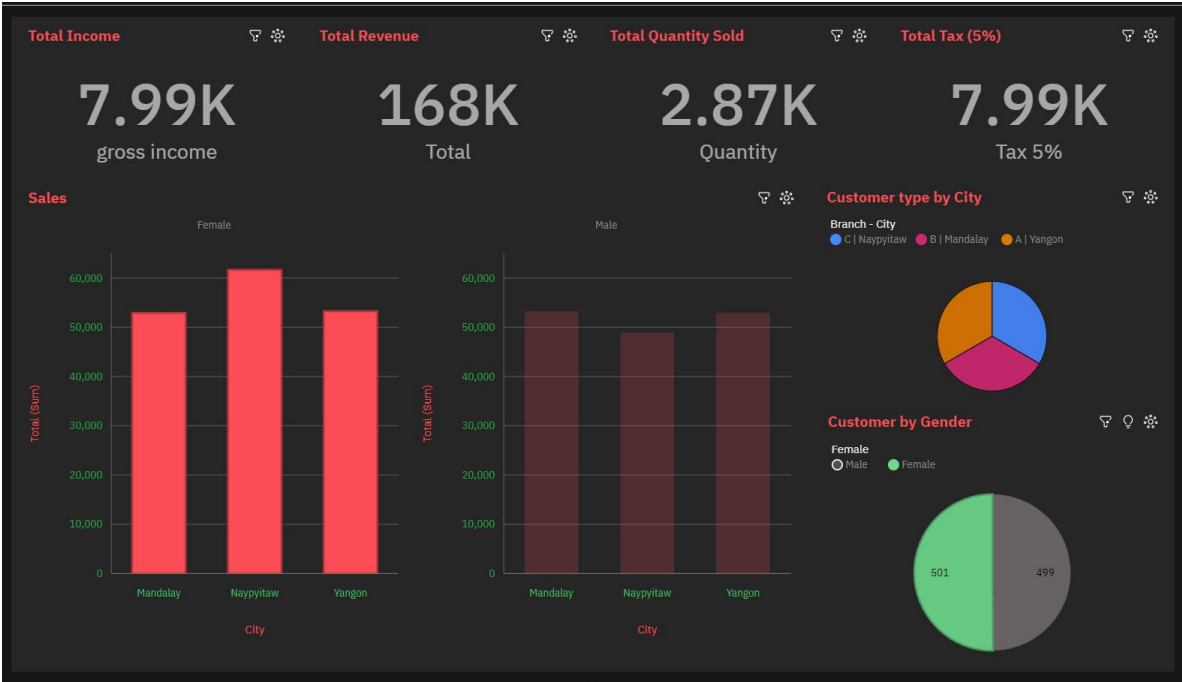
The growth of supermarkets in most populated cities is increasing and market competitions are also high. The dataset is one of the historical sales of supermarket company which has recorded in 3 different branches for 3 months data. Predictive data analytics methods are easy to apply to this dataset.

Output:-

Overall Dashboard



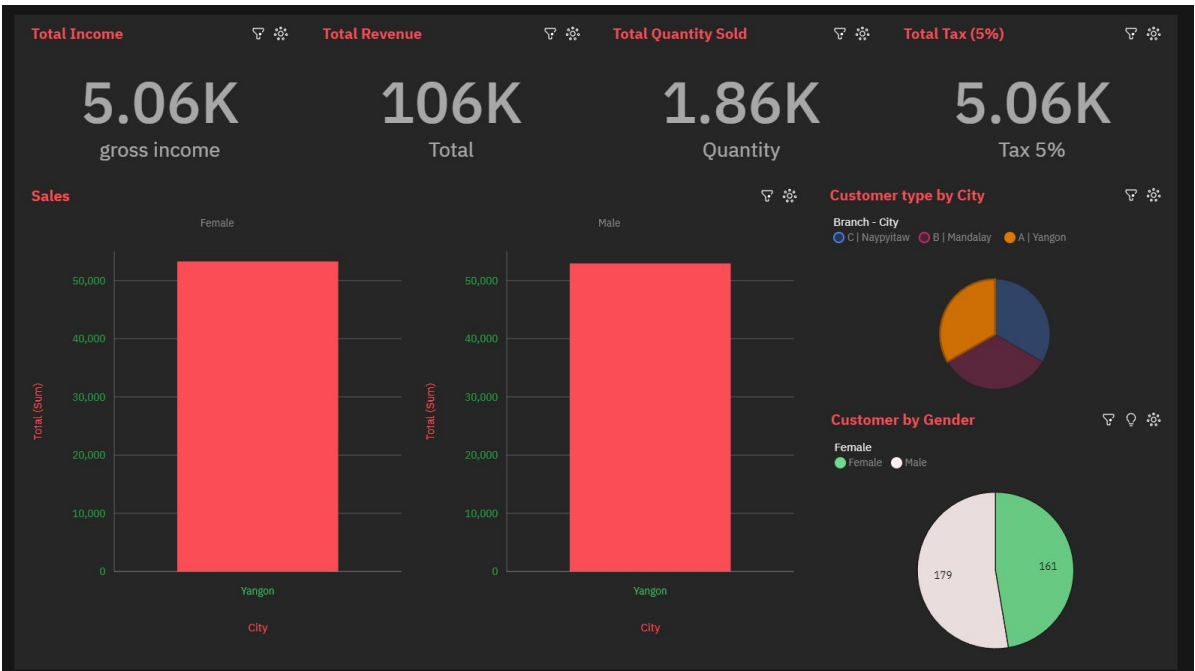
## Female Customers



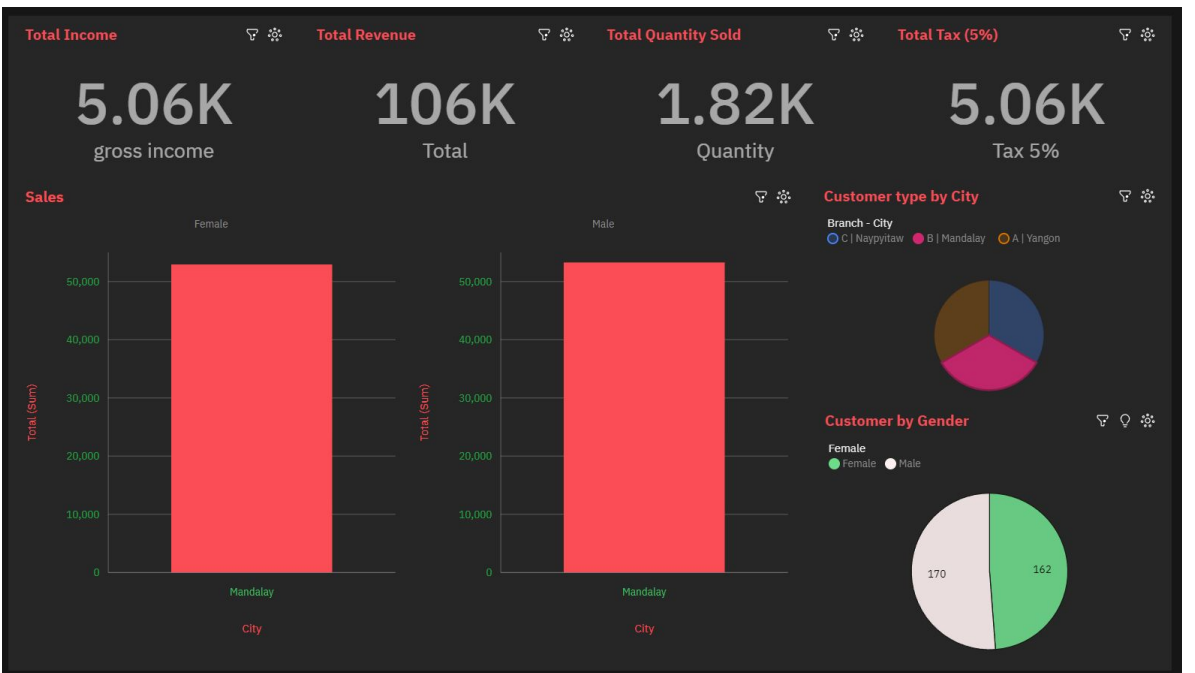
## Male Customers



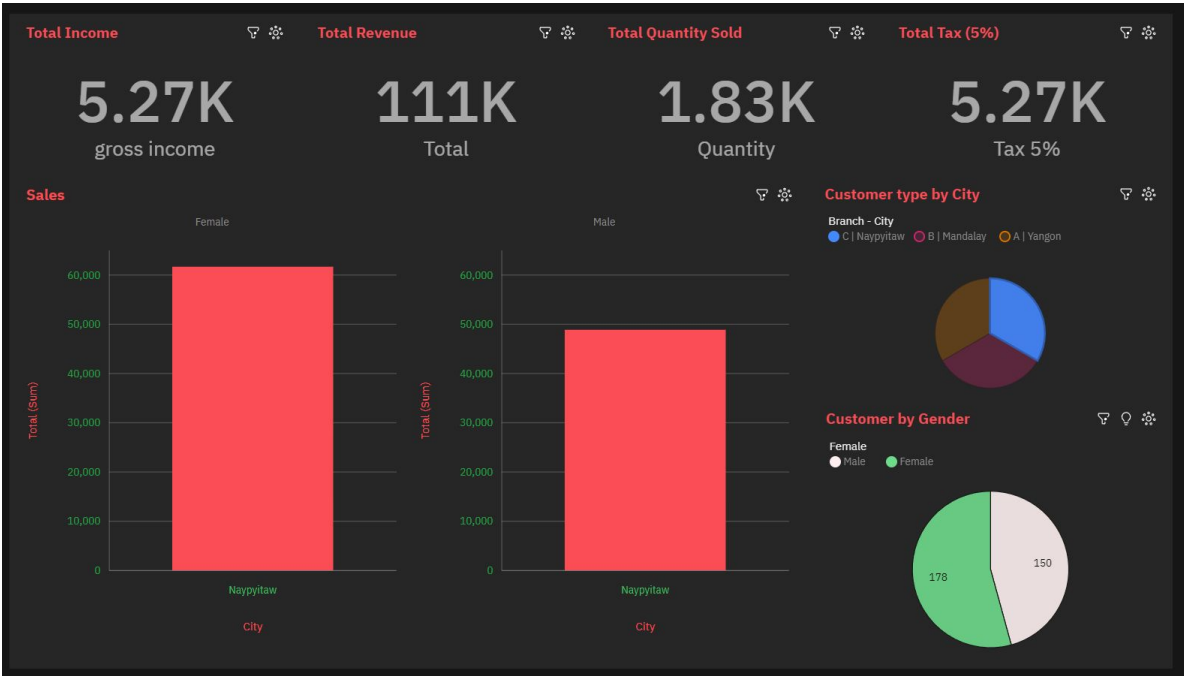
Super Market – A - Yangon



Super Market – B - Mandalay



# Super Market – C - Naypyitaw



Sales

Female

Total (sum)

60,000

50,000

40,000

30,000

20,000

10,000

0

Naypyitaw

City

Male

Total (sum)

60,000

50,000

40,000

30,000

20,000

10,000

0

Naypyitaw

City

Customer type by City

Branch - City

C | Naypyitaw

B | Mandalay

A | Yangon

Customer by Gender

Female

Male

Female

178

150