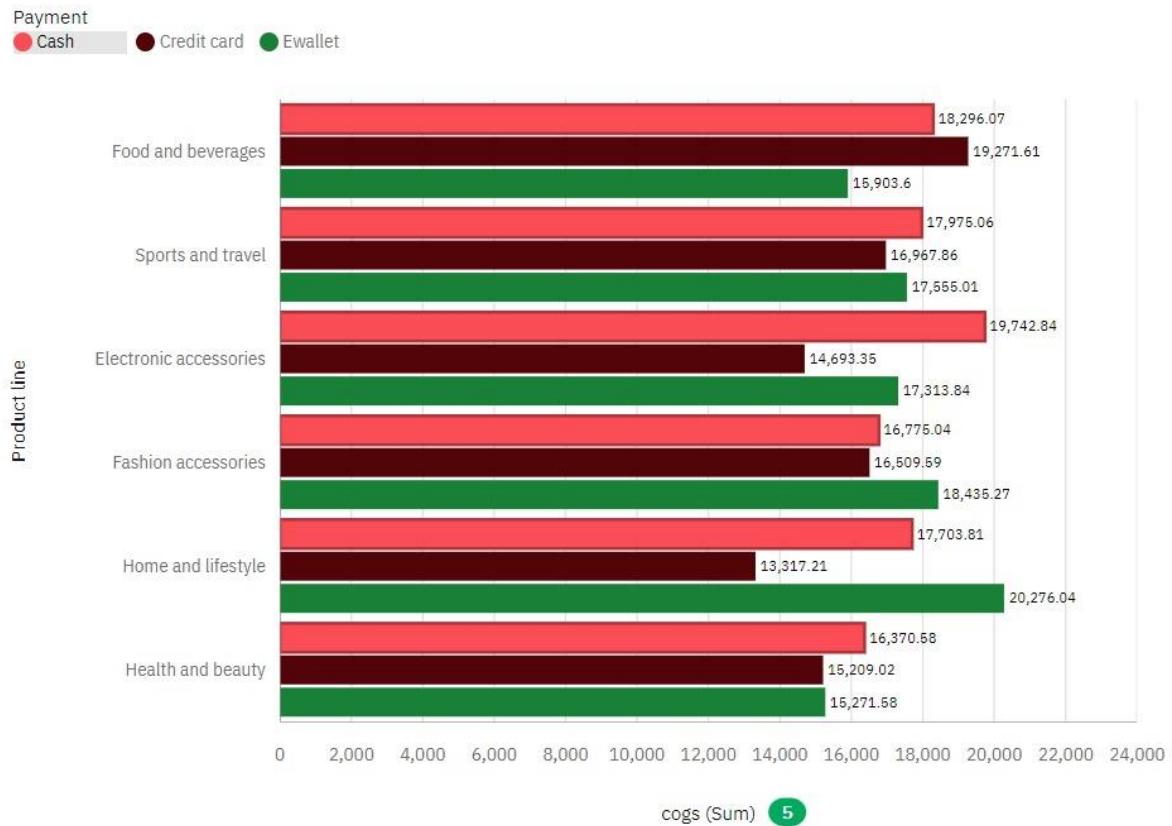


# DA ASSIGNMENT-1

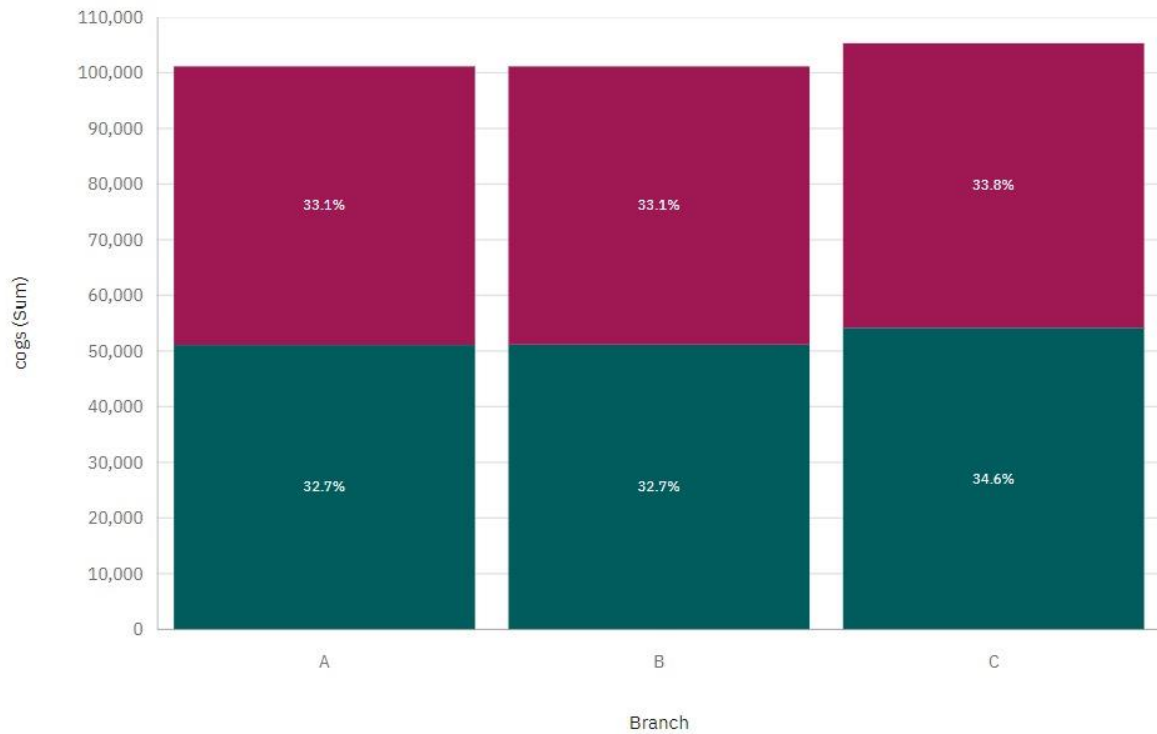
The growth of supermarkets in most populated cities is increasing and market competitions are also high. The dataset is one of the historical sales of supermarket company which has recorded in 3 different branches for 3 months data. Predictive data analytics methods are easy to apply to this dataset.

cogs by Product line colored by Payment



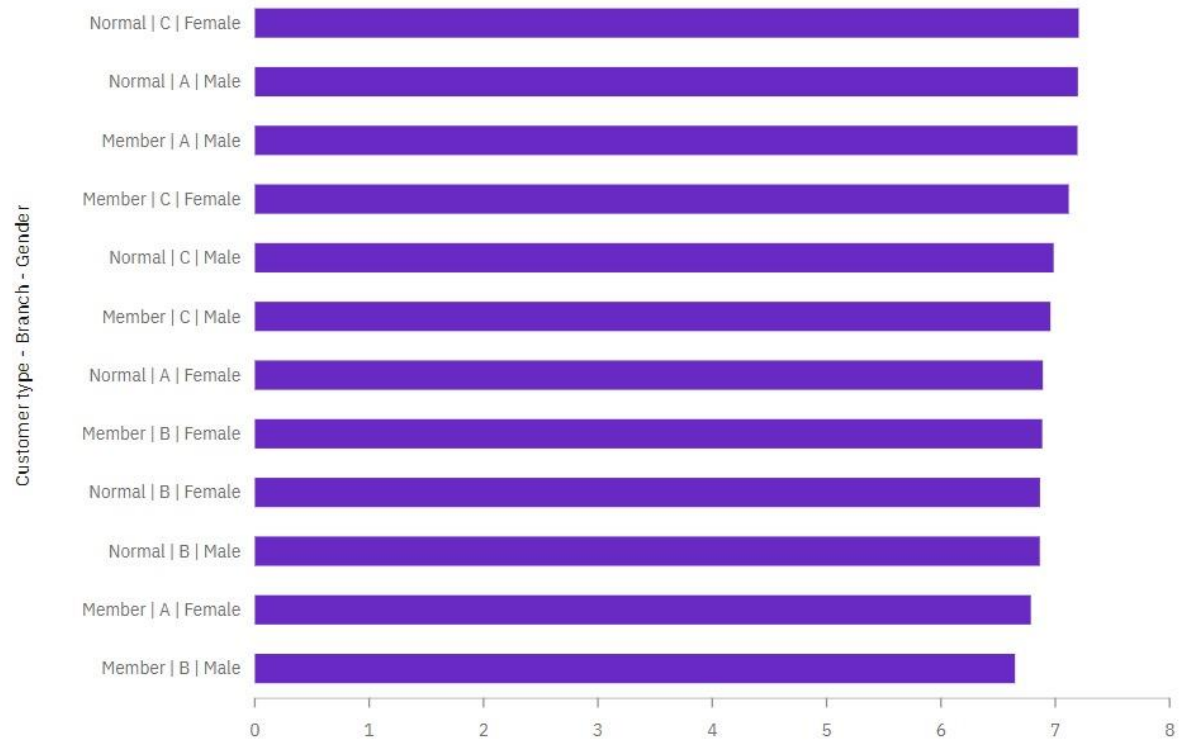
### cogs by Branch colored by Customer type

Customer type  
 ● Member ● Normal



### Rating

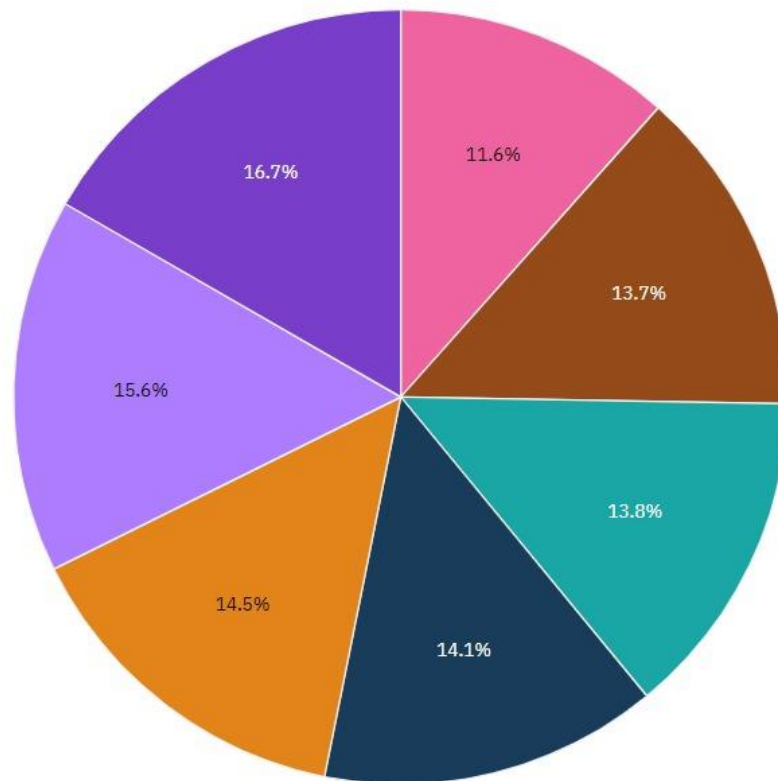
● Rating (Average)



### Quantity by Day of the week

Day of the week

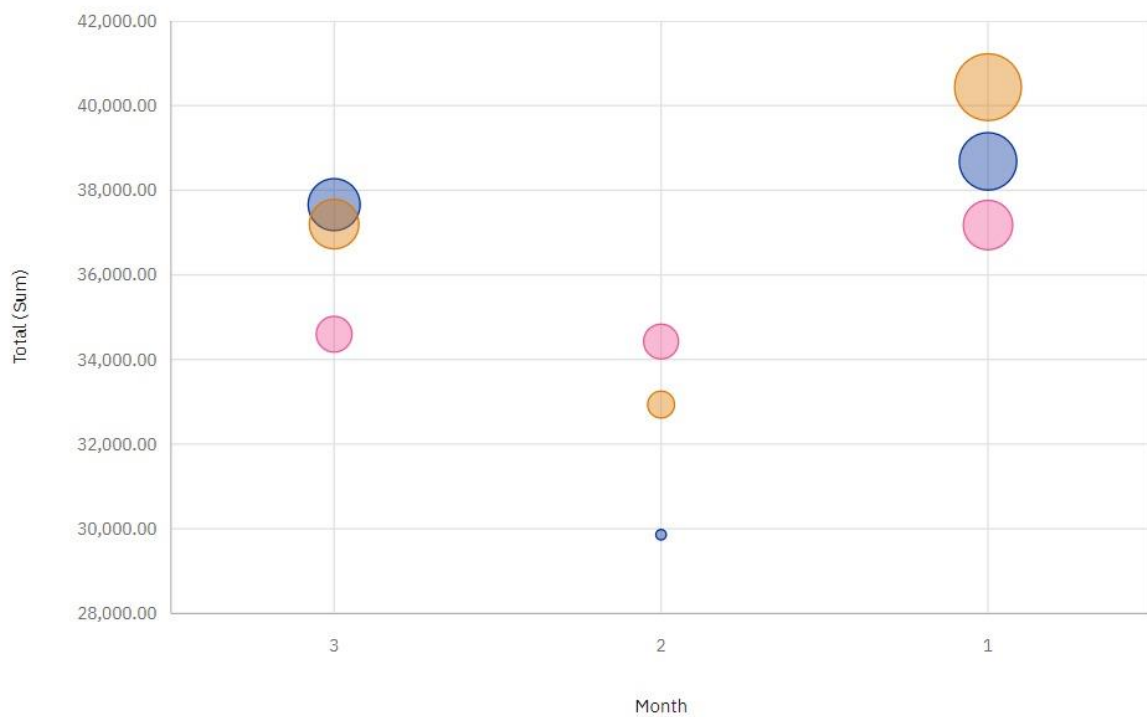
Monday Thursday Friday Sunday Wednesday Tuesday Saturday



### Month by Total colored by Branch and sized by Total

Total (Sum)  
29,860.12 40,434.68

Branch  
A B C



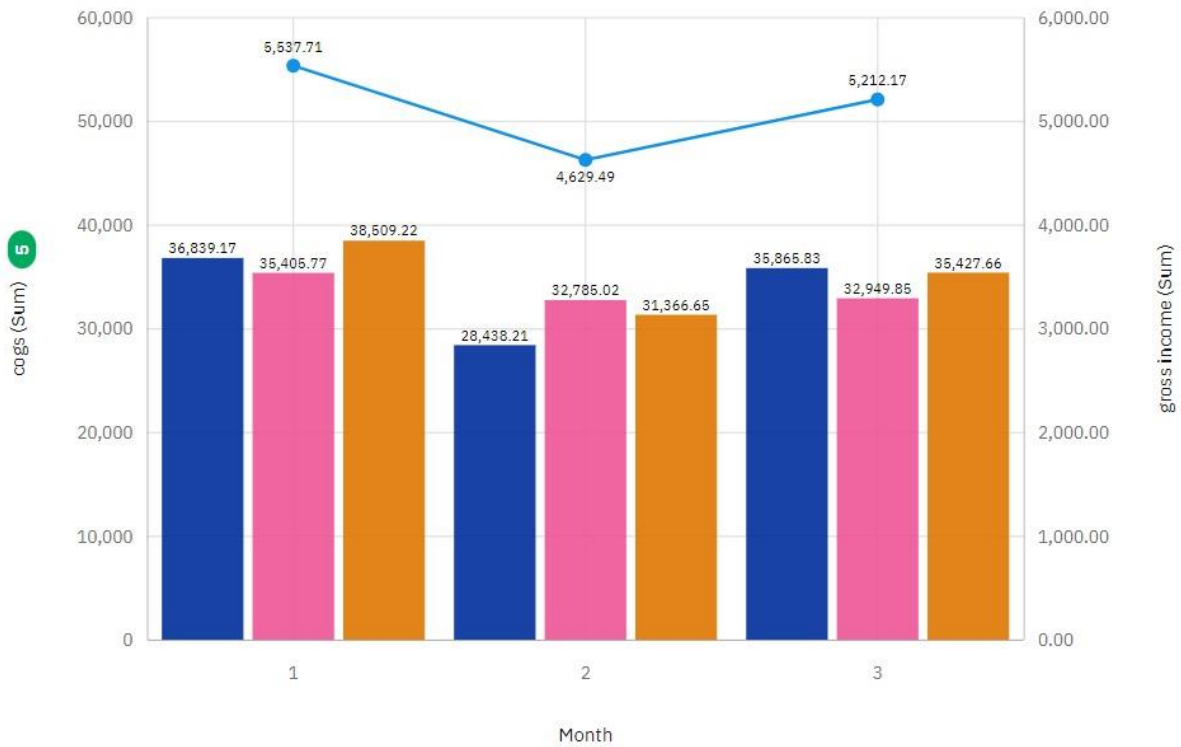
### Rating by Branch and Customer type colored by Gender

Gender  
● Female ● Male

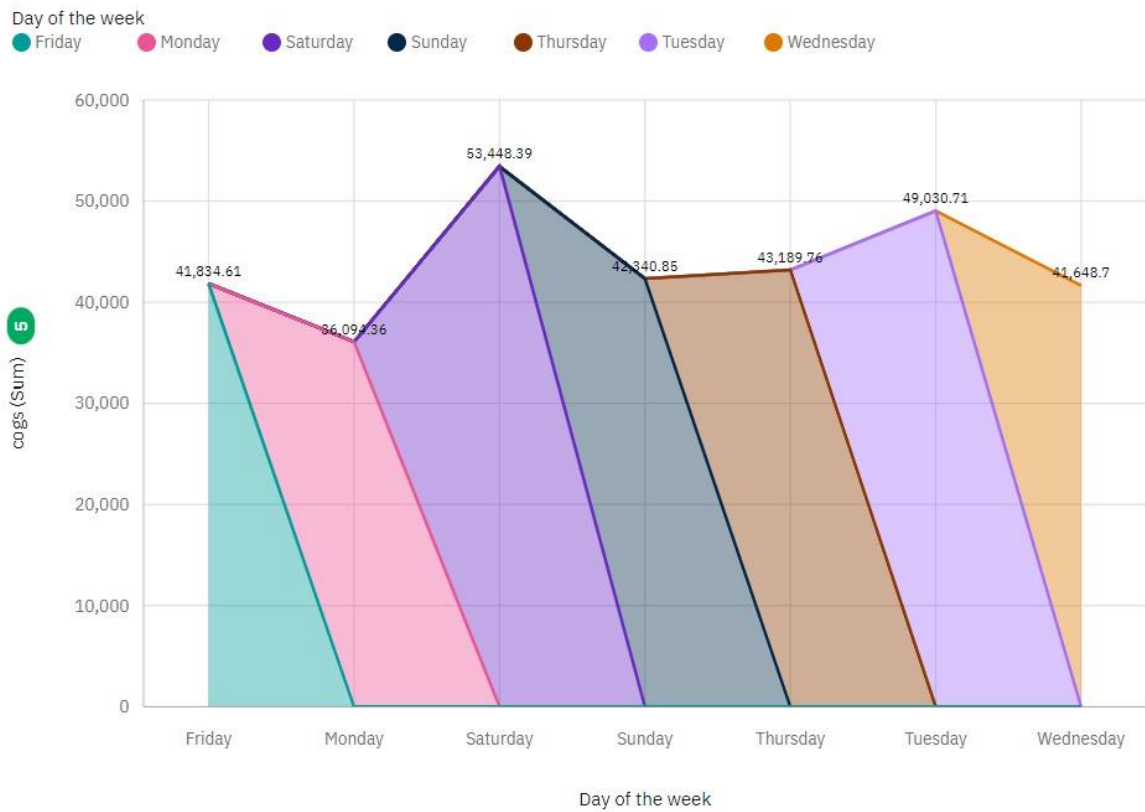


### gross income and cogs for Month colored by Branch

Branch  
● A ● B ● C  
 Line  
● gross income (Sum)



cogs by Day of the week colored by Day of the week



cogs and gross income for Month colored by Payment

