

NAME	RAMYA L
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CLASS	B.Tech – IT
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	ASSIGNMENT - 1

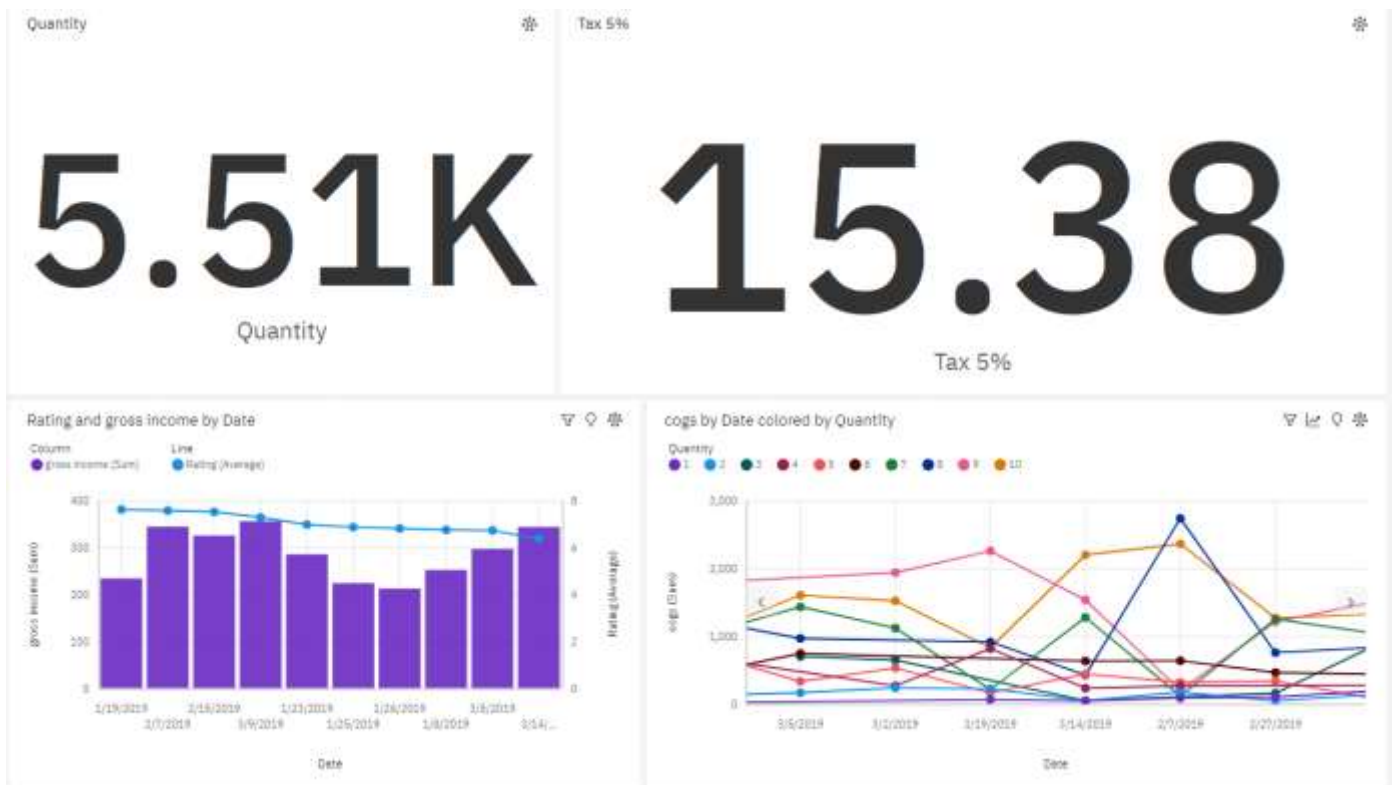
Task	Upload the dataset to Cognos Analytics, delete the unnecessary columns, create a data module, explore and visualize the dataset
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Problem Statement:-

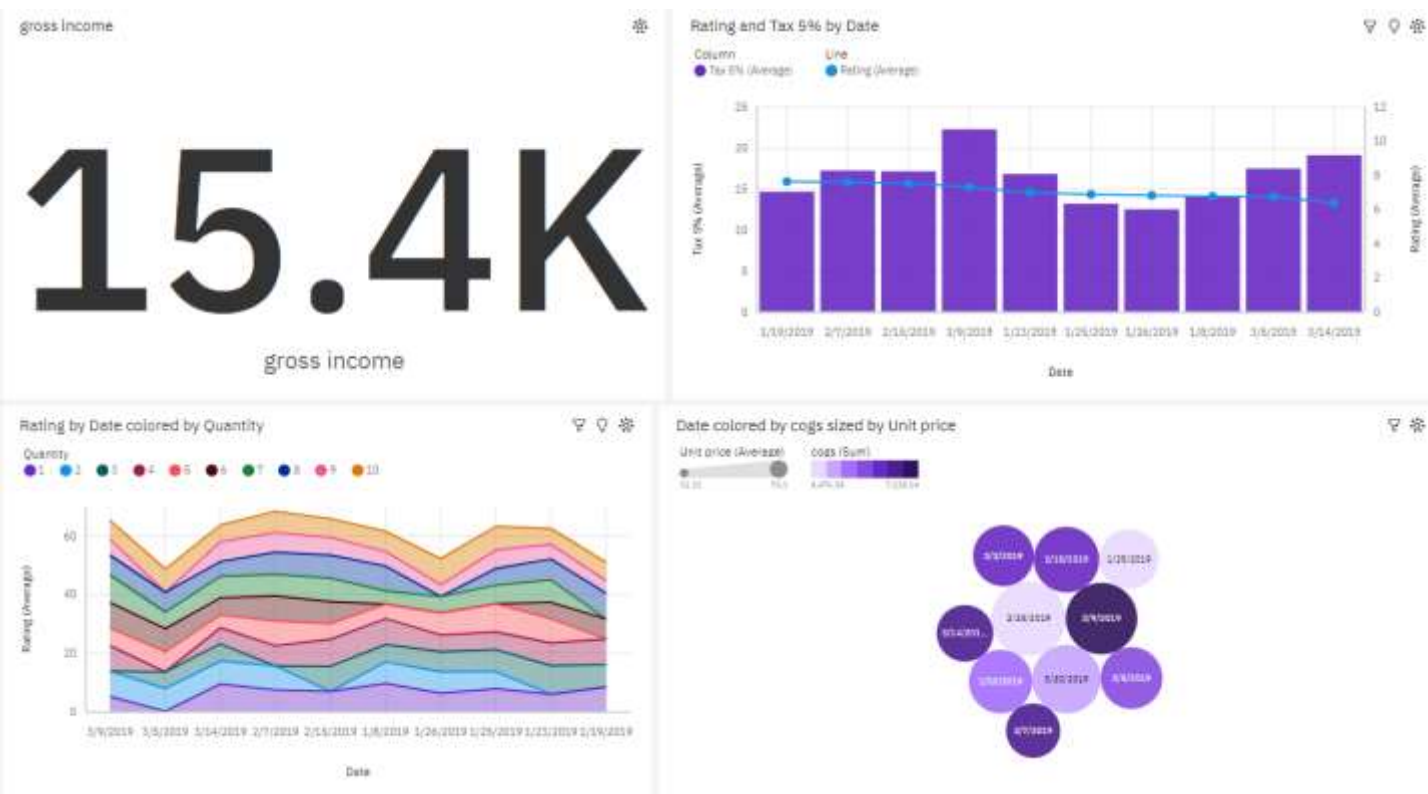
The growth of supermarkets in most populated cities is increasing and market competitions are also high. The dataset is one of the historical sales of supermarket company which has recorded in 3 different branches for 3 months data. Predictive data analytics methods are easy to apply to this dataset.

Output:-

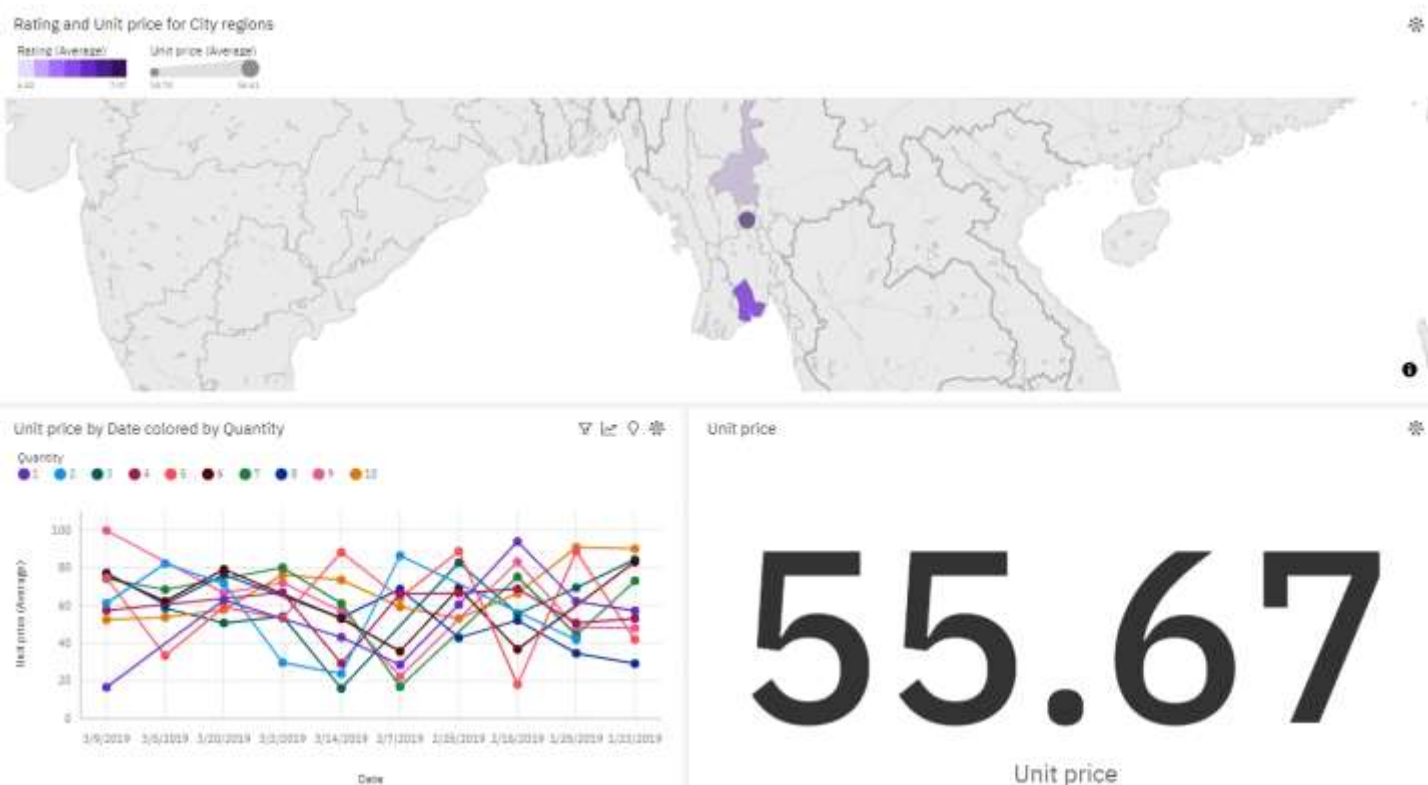
Overall Dashboard



Gross Income



Unit Price



COGS

cogs

308K

cogs

✖

Rating and cogs by Date

Column: cogs (Sum) Line: Rating (Average)



cogs by Date colored by Customer type

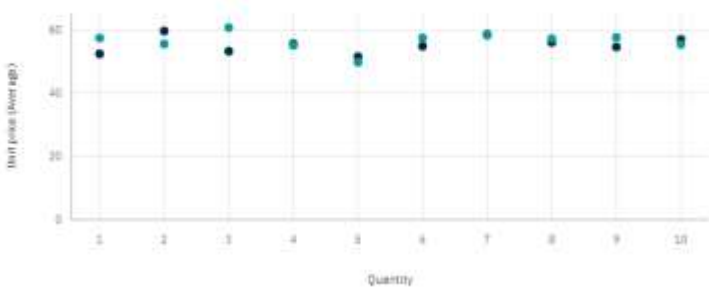
Customer type: Member (teal), Normal (grey)



🔍 📌 ✖

Unit price by Quantity colored by Customer type

Customer type: Member (teal), Normal (grey)



🔍 📌 ✖

Rating

Rating

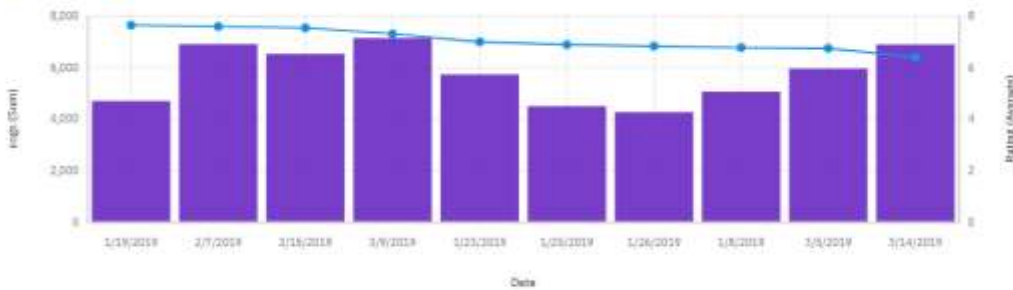
6.97

Rating

✖

Rating and cogs by Date

Column: cogs (Sum) Line: Rating (Average)



🔍 📌 ✖

Rating and cogs by Payment

Column: cogs (Sum) Line: Rating (Average)



🔍 📌 ✖