

RETAIL STORE STOCK INVENTORY ANALYTICS

PROBLEM STATEMENT

Date	24 September 2022
Team ID	PNT2022TMID50994
Project Name	Retail Store Stock Inventory Analytics
Maximum Marks	2 Marks

AIM:

To create and maintain the inventory of a Brazilian top retailer and analyze the sales at maximum profits with the help of dynamic interfaces.

PROBLEM STATEMENT:

Retail store stock inventory analytics is implemented to analyze the dataset which contains the historical sales data of a Brazilian top retailer. The main problem arises in these analytics is how much inventory should be considered. Enormous amount of inventory leads to capital and operational cost. Lack of inventory analysis leads to loss of sales that cause customer dissatisfaction and brand damaging.

By keenly understanding the dataset, identifying the pattern through the fundamental concepts, by working with IBM Cognos Analytics that leads to the visualizations of inventory historical data to create meaningful dashboards. Thus, the final dynamic dashboard helps the retailers that meet better customer service by providing improved visibility and accurate data for all products.



TEAM LEAD

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