

# RETAIL STORE STOCK INVENTORY ANALYTICS

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## **Aim:**

To create a easy to use dynamic interface to maintain the inventory of a Brazilian top retailer and predict the sales an maximize profits.

## **Problem statement:**

Retail store stock inventory analytics is implemented to analyze the historical sales data of a Brazilian top retailer. By deeply understanding the dataset, identifying pattern, relationships and connection using IBM cognos analytics and building visualizations of stock inventory to create meaningful dashboards. The final dynamic dashboard helps retailers by providing detailed product listing, easy categorization, inventory reports, satisfying customer needs and meet variation in product demand.