

RETAIL STORE STOCK INVENTORY ANALYTICS

Aim:

To create a easy 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 understanding the dataset, relationship and connection between the products using IBM Cognos analysis and building visualizations of stock inventory to create meaningful dashboards. This results in help the retailers to find product listing, customer satisfaction and they meet customer demand without running out of stock or carrying excess supply and it also helps in better understanding of sales pattern.