RETAIL STORE STOCK INVENTORY ANALYTICS

THIS PROJECTS AIMS TO BUILD AN ANALYTICAL DASHBOARD FOR SALES DATA USING IBM COGNOS

PROJECT DESCRIPTION

This dataset contains a lot of historical sales data of a Brazilian top retailer

Basic Questions of every retailer: How much inventory should I carry? Too much inventory means working capital costs, operational costs and a complex operation, lack of inventory leads to lost sales, unhappy customers and a damaged brand.

This is why short-term forecasting is so important in the retail and consumer goods industry.

Technical Architecture:

Skills Developed:

1. Exploratory Data Analysis
2. IBM Cloud