Retail Store Stock Inventory Analytics

GOPALAKRISHNAN T
GOKUL D
GOKUL RAJ S
KRISHNAN V

Category: Data Analytics

Skills Required:

Exploratory Data Analysis,IBM Cloud

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: