IBM – Naalaiya Thiran

TEAM ID :PNT2022TMID00800

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.
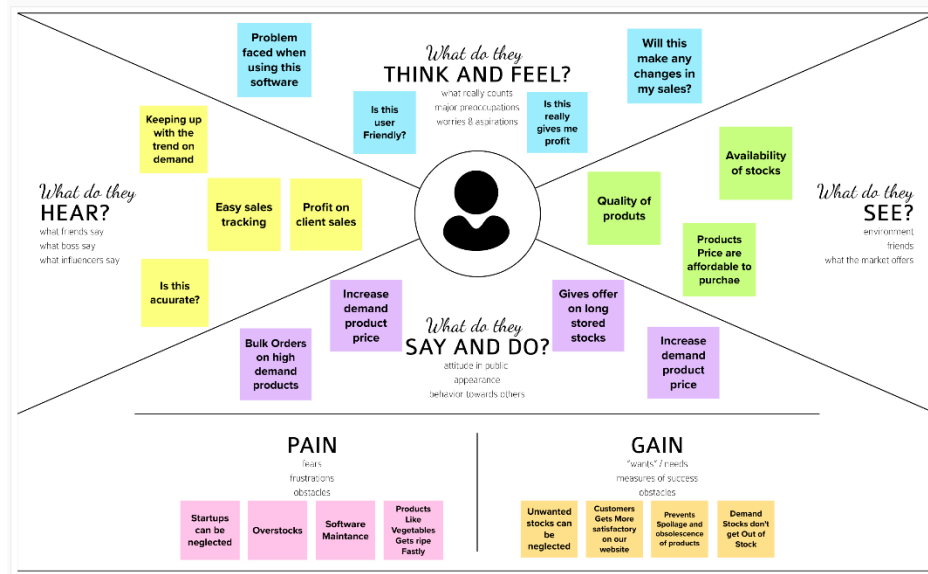

Technical Architecture:

Skills Developed:

1. Exploratory Data Analysis

2. IBM Cloud

EMPATHY MAP:

Retail Store Stock Inventory Analytics

TEAM LEADER

      Lalith Aditya V H

TEAM MEMBERS

    Manoj Kumar T

    Mohammed Abdullah A

    Mohanraj D

THANK YOU