# **IBM** – Naalaiya Thiran

### RETAIL STORE STOCK INVENTORY ANALYTICS

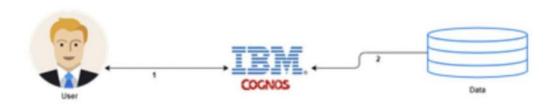
THIS PROJECTS AIMS TO BUILD AN ANALYTICAL DASHBOARD FOR SALES DATA USING IBM COGNOS

## PROJECT DESCRIPTION

This dataset contains a lot of sales data

Why is retail stock important today because Out of stock items equals frustrated customers and loss of sales which over time could damage a retailer's reputation and lose future customers and sales. An effective retail inventory management system will provide the tools to manage this whole process.

#### **Technical Architecture:**



#### **Skills Developed:**

- 1. Exploratory Data Analysis
- 2. IBM Cloud