

Ideation Phase

Define the Problem Statements

Date	31 October 2022
Team ID	PNT2022TMID06777
Project Name	Retail Store Stock Inventory Analytics
Maximun Marks	2 Marks

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Store Owner	Maintain all products in stock	Managing a large number of products is quiet difficult	Updation of stock is done manually	Drained
PS-2	Customer	Buy quality products at minimal rate	Its hard to get quality	Due to high C/F Agent charges	Disappointing
PS-3	Billing	Include the purchased items in the bill to calculate a sold and unsold status of product.	Identifying the sold and unsold product of a store is diifcult for manual billing	Too many products are include in the store	Hectic
PS-4	Sales Person	Remove the expired/damaged products and update those with new stock	Managing them becomes tedious	Different products includes different expiry dates.	Drained out