Ideation Phase
Define the Problem Statements

Date	15 October2022
Team ID	PNT2022TMID46684
Project Name	Project - Retail Store Stock Inventory Analytics
Maximum Marks	2 Marks

Customer Problem Statement Template:

The digital revolution may be upon us, but vast numbers of companies large and small still sell (and, in many cases, manufacture) physical products. These products, and the materials used to produce them, create the need for one of the most complex and challenging areas of potential value creation and loss for any business: inventory management. Theft, fraud, human error, and other problems make preventing lost value as important as gaining it through revenue.

Fortunately, technology, paired with strategic thinking, make it easier for both small businesses and large corporations to stop the bleeding and protect their profitability and productivity while meeting the needs of their customers.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Customer1	Communicate clearly	Unclear communication	Miscommunication can cause irreversible damage to efficiency	Automation can me streamline my communication flow across the departments

PS-2	Customer2	Sell products	Overselling	Selling more than I can deliver could stain my business's reputation for a long time	Not able to meet customer demand
PS-3	Customer3	Sell a product as shopkeeper	Over and under stacking of product occurs	Varied customer needs	Frustrated