

Ideation Phase Define the Problem Statements

Date	17 October 2022
Team ID	PNT2022TMID02140
Project Name	Project – Inventory Management System For Retailers
Maximum Marks	2 Marks

Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

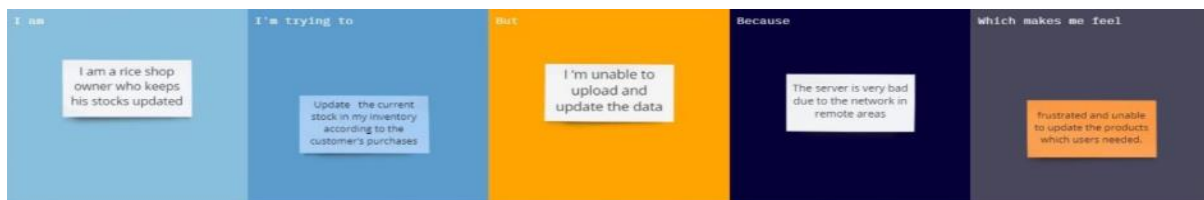
A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

Problem Statement :

The problem faced by the company is they do not have any systematic system to record and keep their inventory data. It is difficult for the admin to record the inventory data quickly and safely because they only keep it in the logbook and not properly organized.

Good planning and sales forecast before setting optimal inventory levels, appropriate inventory management requires close coordination between the areas of sales, purchasing and finance.

Example:



Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	Retailer	sell/buy and monitor stocks, analyse situations, retain customers, out of overstocking	Prone to errors, ends in loss, redundancy detected.	The manual inventory tracking methods between various software and spreadsheets.	Complexed, confused, stress and strenous.
PS-2	Customer to a shop	Update the products which are not available at the store.	The data has been entered wrongly.	Heavy network traffic to update.	To go for alternative decisions like searching on another shop, leave the product out.
PS-3	Retailer Owner	Satisfy Customer demand.	Unable to realize the demand.	Unable to maintain patterns in business	Stressed.