

**PNT2022TMID13508 IDEATION  
PHASE**

**DEFINE THE PROBLEM STATEMENTS**

|               |   |
|---------------|---|
| Date          | 08 November 2022                          |
| Team ID       | PNT2022TMID13508                          |
| Project Name  | Inventory Management System for Retailers |
| Maximum Marks | 4 Marks                                   |

**Customer Problem Statement Template :**

The primary goal of this project is to develop a desktop programme that will enable retailers to keep track of all inventory-related data, including stock management, sales data, and purchase data. The tool gives retailers total visibility into what is kept in their inventory, flexible management of their products, and the ability to request more stock as and when it is required.

| Problem Statement (PS) | I am (Customer) | I'm trying to  | But  | Because                                       | Which makes me feel |
|------------------------|-----------------|--|--|---|---------------------|
| PS - 1                 | Supplier        | To make on time delivery possible                    | I am unable to provide the requested goods.                                | Of the inaccurate data and limited Visibility | Dainty              |
| PS - 2                 | Retailer        | Meet customer demand without running out of stock or | It seems hard to keep track of the products that customers have requested. | Of lack of a proper software                  | Frustrated          |

|        |         |                        |  |                                 |         |
|--------|---------|------------------------|--|---------------------------------|---------|
|        |         | carrying excess supply |  |                                 |         |
| PS - 3 | Shopper | To purchase goods      | The items I prefer are no longer available | Of unawareness of the retailers | Annoyed |