**Ideation Phase**

**Define the Problem Statements**

|  |  |
| --- | --- |
| Date | 15 June 2025 |
| Team ID | LTVIP2025TMID38185 |
| Project Name | Grainpalette - A Deep Learning Odyssey  In Rice Type Classification Through |
| 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.

Graphical user interface, text, application, email

Description automatically generated

Reference: <https://miro.com/templates/customer-problem-statement/>

**Example:**

Chart, treemap chart

Description automatically generated

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Problem Statement (PS)** | **I am (Customer)** | **I’m trying to** | **But** | **Because** | **Which makes me feel** |
| PS-1 | a student preparing for exams | find reliable study resources online | many websites are cluttered and unorganized | they are filled with ads and poor navigation | overwhelmed |
| PS-2 | a remote worker | join video meetings on time | the app keeps crashing | it is not optimized for weak internet connections | * anxious and annoyed |