**Ideation Phase**

**Define the Problem Statements**

|  |  |
| --- | --- |
| Date | 19 September 2022 |
| Team ID | PNT2022TMID30162 |
| Project Name | Exploratory analysis of Rainfall data in India for Agriculture |
| 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 | Farmer1 | Sowing | I don’t know whether it rains or not | I can’t predict the weather condition | Frustrated |
| PS-2 | Farmer2 | Harvest next month | If it rains, I may get huge loss | Heavy rain may spoil whole fields. | Anxiety |
| PS-3 | Consumer | But tons of maize | Quality of the maize is not good | Of heavy rainfall | Dissatisifed |