**Ideation Phase**

**Define the Problem Statements**

|  |  |
| --- | --- |
| Date | 10 November 2022 |
| Team ID | PNT2022TMID26382 |
| Project Name | Project – Statistical Machine learning approaches to Liver disease prediction |
| 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 | Customer 1 | Find out the type of liver disease | I can’t accurately find out the type of liver disease | No facility to find out the type of liver disease | Unsatisfied with the prediction result |
| PS-2 | Customer 2 | Want to know the treatment suitable for the particular disease | Cannot provide them with the cure | No facility to find out the type of liver disease | Try to make better version in future |