**Ideation Phase**

**Define the Problem Statements**

|  |  |
| --- | --- |
| Date | April 29,2023 |
| Team ID | NM2023TMID19121 |
| Project Name | Intelligent garbage classification using deep learning |
| Maximum 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

**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 | alum | Always clean my street | every day increase number of plastic wastage's | Increase the people population | Increase diseases |
| PS-2 | Manila | Clean India | Every day increase car boards,trash,papers,plastics and metal,glass. | People carelessness | The smart dustbin will in turn improve the garbage collection system implemented across the country |