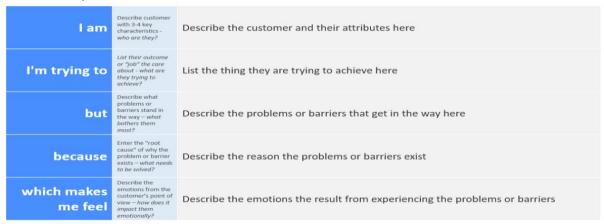
Ideation Phase Define the Problem Statements

| Date | 29 April 2023 |
|---------------|---|
| Team ID | NM2023TMID06353 |
| Project Name | A Reliable Energy Consumption Analysis System |
| | for Energy Efficient Applications |
| 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.

The lack of a reliable energy consumption analysis system for energy-efficient appliances hinders accurate assessment and optimization of energy usage in households and commercially.





| Problem | I am | I'm trying to | But | Because | Which makes me feel |
|----------------|------------|---------------|------------|-------------|---------------------|
| Statement (PS) | (Customer) | | | | |
| PS-1 | customer | Reduce | Consumes | Of | annoying |
| | | energy | more | inaccurate | |
| | | consumption | energy | estimations | |
| PS-2 | customer | Optimize the | Limits the | Of low | frustrated |
| | | energy | ability of | power mode | |
| | | | usage | | |