**Ideation Phase**

**Define the Problem Statements**

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| --- | --- |
| **Date** | **05/10/2022** |
| **Team ID** | **PNT2022TMID48655** |
| **Project Name** | **Gas leakage and monitoring using IOT** |
| **Maximum Marks** | **2 Marks** |

**Customer Problem Statement:  
Graphical user interface

Description automatically generated with low confidence**

**Reference:** [Customer Problem Statement Template, Online Whiteboard for Visual Collaboration (miro.com)](https://miro.com/app/board/uXjVPEiMtu4=/#tpicker-content)

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| --- | --- | --- | --- | --- | --- |
| **Problem Statement PS** | **I am (Customer)** | **I’m trying to** | **But** | **Because** | **Which makes me feel** |
| **PS-1** | House Keeper | maintain the leakage in Cylinder | can’t be able to control leakage | Valve is not even stops even when buzzer sounds loud | irritation |
| **PS-2** | **A Chef** | **maintain the capacity system in Cylinder** | **can’t be able to measure the level** | **Valve covers the cylindrical nob path** | **Depressed** |