## **Ideation Phase**Define the Problem Statements

| Date          | 08 NOVEMBER 2022   |
|---------------|--|
| Team ID       | PNT2022TMID52413   |
| Project Name  | Hazardous Area Monitoring for Industrial Plant using IoT |
| Maximum Marks | 2 Marks  |

## Customer Problem Statement Template:



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| Problem Statement | I am (Customer)   | I'm trying to   | But  | Because   | Which makes me feel                    |
|-------------------|---|---|--|---|--|
| PS - 1            | A employee<br>working at a<br>industrial plant, in<br>which combustible<br>gases are produced | Work at a<br>hazardous<br>environment in that<br>industrial plant | It is difficult to work<br>at such dangerous<br>environment and<br>also it causes so<br>many health issues<br>to the employees | There is no safety monitoring devices or any mobile apps to monitor the temperature or humidity of the hazardous environment. | Petrified to work in that environment. |