IDEATION PHASE

GAS LEAKAGE MONITORING AND ALERTING SYSTEM

PROBLEM STATEMENT

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| Team ID | PNT2022TMID48300 |
| Project Name | Gas Leakage Monitoring and Alerting System |
| Maximum Marks | 2 Marks |

**PROBLEM STATEMENT:**

This project helps industries monitor the emission of harmful gases. In several areas, the gas sensors will be integrated to monitor the gas leakage. If in any area, gas leakage is detected, the admins will be notified along with the location. In the web application, admins can view the sensor parameters.

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| 1. | I am | Manufacturer |
| 2. | I am trying to | Detect the leakage of gas in industries and in other areas in a short time. |
| 3. | But | Using gas sensor is a major problem |
| 4. | Because | When gas leakage is increased, the user gets the alert through SMS notification. |
| 5. | Which makes me feel | Many industries are facing losses due to gas leakage, this project will helps them to get rid of their problems. |