

Project Design Phase-I
Proposed Solution

Date	24 September 2022
Team ID	PNT2022TMID11276
Project Name	Project - Gas Leakage Monitoring & Alerting System For Industries
Maximum Marks	2 Marks

Proposed Solution

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Gas Leakage Monitoring & Alerting System for Industries
2.	Idea / Solution description	This project helps the industries in monitoring the emission of harmful gases In several areas, the gas sensors will be integrated to monitor the gas leakage
3.	Novelty / Uniqueness	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.
4.	Social Impact / Customer Satisfaction	Customers can be protected and saved from the harmful effects of the gas leakage
5.	Business Model (Revenue Model)	The solution can be sold into market at the right time with the special notification function by the proposed method.
6.	Scalability of the Solution	This solution proposed is scalable by using Python IDLE within a short period