PROJECT DESIGN PHASE I
PROPOSED SOLUTION TEMPLATE

Date	24 September 2022
Team ID	PNT2022TMID06927
Project Name	Gas Leakage Monitoring and Alerting System
Maximum marks	2 Marks

Proposed Solution Template:

S.No	Parameter	Description
1.	Problem statement (problem to be solved)	Gas Leakage Monitoring and alerting System for Industries
2.	Idea / Solution description	By using Arduino UNO with MQ Gas sensors it detects the Gas leakage and alert the admin.
3.	Novelty / Uniqueness	We use location tagging and alert service so that the admin and fire department team will be notified the exact location as soon as the leakage is detected.
4.	Social Impact / Customer Satisfaction	Saves labour life and resources from fire accident.
5.	Business Model (Revenue Model)	By using: Safe from fire accidents, strong financial By without using: Fire accident, loss of lives, loss of resources.
6.	Scalability of the Solution	It is well advanced in the saving the lives of peoples of the industries