Project Design Phase- 1
PROPOSED SOLUTION

Date : 22 September 2022
Team ID : PNT2022TMID06950
Project Name : Gas Leakage Monitoring and Alerting System

S.No	Parameters	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.