

PROJECT DESIGN PHASE-
PROPOSED SOLUTION TEMPLATE

DATE	26-sep-2022
TEAM ID	PNT2022TMID29894
PROJECT NAME	Gas leakage monitoring and alerting system
MAXIMUM MARKS	2 marks

Proposed statement template:

S.No	Parameter	Description
1.	Problem Statement(Problem to be solved)	Gas leakage monitoring and alerting system
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. If in any area gas leakage is detected the admins will be notified along with the SMS and automatic power cut.
3.	Novelty/Uniqueness	Gas leakage detecting and automatic power cut through aurdino.
4.	Social Impact/Customer Satisfaction	Industrial admin can prevent before accident through gas leakage monitoring system.
5.	Business Model(Revenue model)	*Cost efficiency *highly profitable.
6.	Scalability the solution	High scalability