HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

(AUTONOMOUS)

Date	10th September 2022
Team ID	PNT2022TMID34140
Project Name	IOT Gas Leakage Monitoring and Alerting System.

Problem Statement:

Problem Statement	I am (Customer)	I'm Trying to	But	Because	Which makes me feel
PS - 1	Industrial labor.	Implement a gas leakage monitoring and alerting system.	I couldn't able to get a right gas leakage monitoring system.	The detection is not accurate.	Unsecure.
PS – 2	Industrial labor.	Find a new technology to monitor gas leakage	I couldn't able monitor gas leakage lively.	The existing systems are hosted locally, not in the cloud.	Unsafe.
PS – 3	Industrial labor.	Get alert on gas leakage as soon as possible.	The existing systems are not fast enough.	Alerting is done manually, not automated.	Nervous.