

Ideation Phase

Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID52232
Project Name	Project – Gas Leakage monitoring & Alerting system for Industries
Maximum Marks	2 Marks

Customer Problem Statement:

I am Rohith, Tring Industries	I'm trying to Get an alert when gas leakage	But A man power for this is issue is not a optimized solution.	Because A man should be available and monitor the entire industry which is impossible	Which makes me feel That sort of solution should be given from my side
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I am Josh ,EY Industries	I'm trying to Give an alert to the admin while gas leakage is occurred.	But Staff for monitoring the gas leakage is not cost efficient	Because A man should be monitoring the entire industry which is not efficient	Which makes me feel Like irresponsible
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I am Umar,Toast Industries	I'm trying to Give me an alert when gas is leaked	But Carbon monoxide is a gas that has no smell, color, or taste, making it difficult to spot.	Because Carbon monoxide is a highly dangerous gas	Which makes me feel Frustrated
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I am Manish, Embed Industries	I'm trying to Pop an alert while gas is leaked.	But It is very difficult to detect without the right tools.	Because Radon gas does not have a color or odor.	Which makes me feel Helpless
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Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Rohith, Tring Industries	Get an alert when gas leakage	A man power for this is issue is not a optimized solution.	A man should be available and monitor the entire industry which is imposibble	A sort of solution should be given from my side
PS-2	Josh, EY Industries	Give an alert to the admin while gas leakage is occured.	Staff for monitoring the gas leakage is not cost efficient	A man should be monitoring the entire industry which is not efficient	Like irresponsible
PS-3	Umar,Toast Industries	Give me an alert when gas is leaked	Carbon monoxide is a gas that has no smell, color, or taste, making it difficult to spot.	Carbon monoxide is a highly dangerous gas	Frustrated
PS-4	Manish, Embed Industries	Pop an alert while gas is leaked.	It is very difficult to detect without the right tools.	Radon gas does not have a color or odor.	Helpless