

Gas Leakage Monitoring and Alerting System

CUSTOMER JOURNEY MAP

Team ID : PNT2022TMID16099

	STAGE-1	STAGE-2	STAGE-3	STAGE-4	STAGE-5
OBJECTIVES	Make a goal or activity list.	Gas leak detection systems protect both people and the environment from potentially dangerous gas exposure.	The system is made up of sensors for detecting gas leaks that are linked to a microcontroller, which will notify the user whenever there is a gas leak and display warning information using liquid.	System for Detecting Gas Leaks The practise of detecting potentially harmful gas leaks using sensors is known as gas leak detection. When a harmful chemical is discovered, these sensors often emit an audible warning to alert people.	An alarm management system depicts the sequence of activities that a system takes in the case of a gas leak.
NEEDS	Create a list of needs that you want to be met.	Preventing fire hazards	Detection of hazardous gases	Measurements of oxygen levels	Prompt notification of gas leaks
FEELINGS	Emotion we expect the customer to have	Happy about this solution	Embossed on the solution and encouraged the positive phrases about this project	Happy	Encouragement and positive feedback for this project.
BARRIES	Write about the potential obstacle to the objective.	higher-ranking officials	Commercial companies	The gases are poisonous in nature and, if taken in sufficient quantities, can cause human unconsciousness and even death.	Furthermore, gaseous blasts are another occurrence that everyone wishes to avoid at all costs.