

Customer Journey Map



Objective

Gas Leak Detection System Gas leak detection is the process of identifying potentially hazardous gas leaks by sensors. These sensors usually employ an audible alarm to alert people when a dangerous gas has been detected.

Feelings

Embrassed on the solution and promoted the good wordes towards this project

Needs

- > Fire Hazard detection
- > Harmful gas detection

Barriers

The gasses are toxic in nature, resulting in human unconsciousness and even death if consumed in larger quantities.

Approach

The system comprises of sensors for detecting gas leak interfaced to microcontroller that will give an alert to user whenever there is a gas leakage, display warning information by using Liquid.