## **Problem**

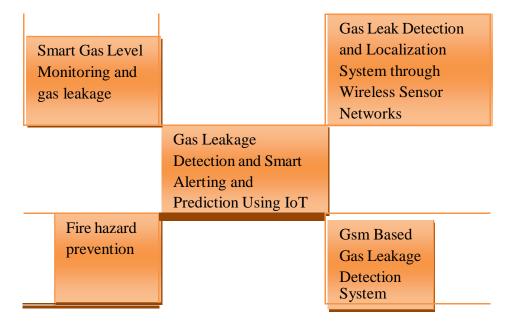
This project helps industries monitor the emission of harmful gases. In several areas, the gas sensors will be integrated to monitor the gas leakage. The leakage of gases only can be detected by human nearby and if there are no human nearby, it cannot be detected by human that has a low sense of smell. Thus, this system will help to detect the presence of gas leakage

# **Brain storming**

#### **TAMILMANI**

#### Introducing Mobile app for wireless gas real time detection monitoring system Gas leakage detector alert to the owner to maintain the safety of the society Cloud This system Connected triggers LED and Smart Gas buzzer to alert Leakage people when lpg Detection leakage is detected

#### **KARTHIKA**



### **ROHITH SANKAR**

Easier to give feedback		Alarm system to connected devices
	Detect the gas level using arduino	
Alert gas leakage to the fire station		Fully automated system

### **NINSHIYA MARY**

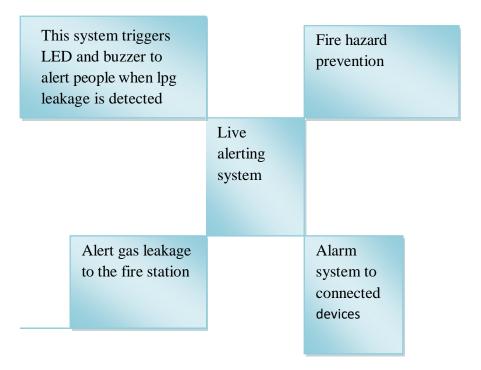
Sending alert message to mail		Implementation of multiple sensors
	Home Security	
Keeping an eye on the monitor's gas level		Automation of gas leakage deduction

# **Group ideas**

#### Network based

### **Alerting systems**

Mobile app for real time monitoring		Cloud Connected Smart Gas Leakage Detection
	Gsm Based Gas Leakage Detection	
Sending alert message to mail		Alarm system to connected devices



# **Prioritize**

