PROBLEM

GAS LEAKAGE DETECTION AND ALERTING SYSTEM

Brainstorming Session

The views of all the team members are listed below

GOKUL R			BHARATH KRISHNAA J			GAYATHE	RI R		HARITHA R		
IOT	TRUST WORTH Y	FASTER DETECTION	Prevention	cost	Earlier Detection	Automation	Machine Learning	Safety	User friendly	Quality	Pollution Controller
QUICK RESPONSE	CLOUD	FAILURES MAY HAPPEN	Easier Fabrication	high sensitivity	Small	Alerting Danger to the people	24 Hours Monitoring	Tamper- proof	Reliable Information	Quick setup	Low Maintenance
ACCIDENT PREVENTION		WORKER'S HEALTH	Eay to use	Room temperature operation	combustible	Faster diffusion of critical situation	Smarter	Performing of data Analystics	Wireless	Low operating cost	Robust protection

Abstrac

The Internet of things (IoT) is the system of gadgets, vehicles, and home machines that contain hardware, programming, actuators, and network which enables these things to interface, collaborate and trade information. IoT includes broadening Internet networks past standard devices, for example, work areas, workstations, cell phones and tablets, to any scope of the generally stupid or non-web-empowered physical devices and ordinary articles. Installed with innovation, these gadgets can convey and connect over the Internet, and they can be remotely observed and controlled. The meaning of the Internet of things has advanced because of the union of numerous innovations, ongoing examination, AI, ware sensors, and implanted frameworks.



From the ideas of the previous slide, the following prioritization is mapped

