

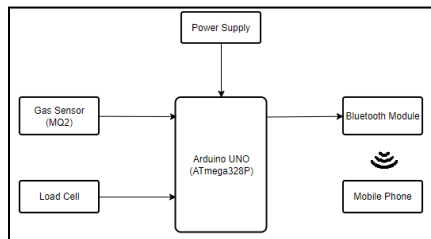
Problem Statement:

In this world there have been a lot of incidents due to explosion and fires and the main cause is due to gas leakage. These incidents cause major effects and are not detected in the early days. Gas Leakage Monitoring and Alerting System using IoT will help in identifying the gas leakage in the surroundings. Internet of Things (IoT) is the networking of things by which physical things can communicate with the help of sensors, electronics, software and connectivity. These systems have the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction. If appropriate measures are taken after receiving the alert from the IoT system many lives and property in the environment can be saved. We can enhance the gas leakage detection system to detect toxic gases and fire.

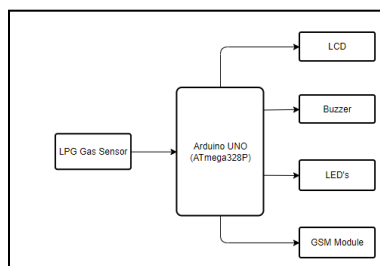
Brainstrom:

Ideas that address the problem statement

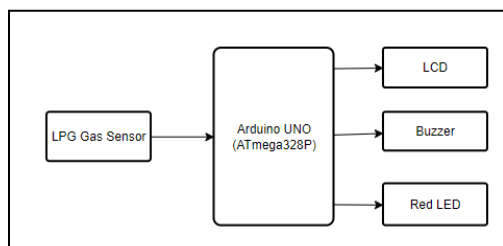
Nikhil R Rajpurohit



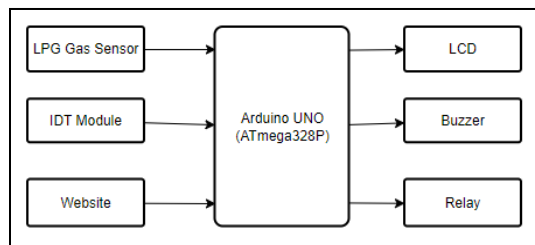
Nakshatra S



Sanjay Krishna B



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Group Ideas:

