

FINAL DELIVERABLE

FINAL DEMONSTRATION VIDEO

Project Title	Gas Leakage Monitoring and Alerting System
Team ID	PNT2022TMID54370
Team Members	Manoj A S Manoj kumar C Narendra Kumar R Meera sahib maraikar S

VIDEO LINK:

<https://drive.google.com/file/d/1zqF2TykpzPdX4REH4NLTNo0pgug8kUVD/view?usp=sharing>

VIDEO DESCRIPTION:

In this video, firstly I run the code in python script, it checks the gas leakage is there and report the information about the gas percentage.

And these information is send to the IBM IOT Watson platform and IOT platform is connected to the Node-RED and Node-RED shows the percentage of gas leakage .

Suppose if the gas leakage is above 70 %, an email is sent to the user's registered mail id with a message " ALERT AND EVACUATE" and also a link.

The link is the Node-RED link which has the information about the gas leakage percentage and the location information .

