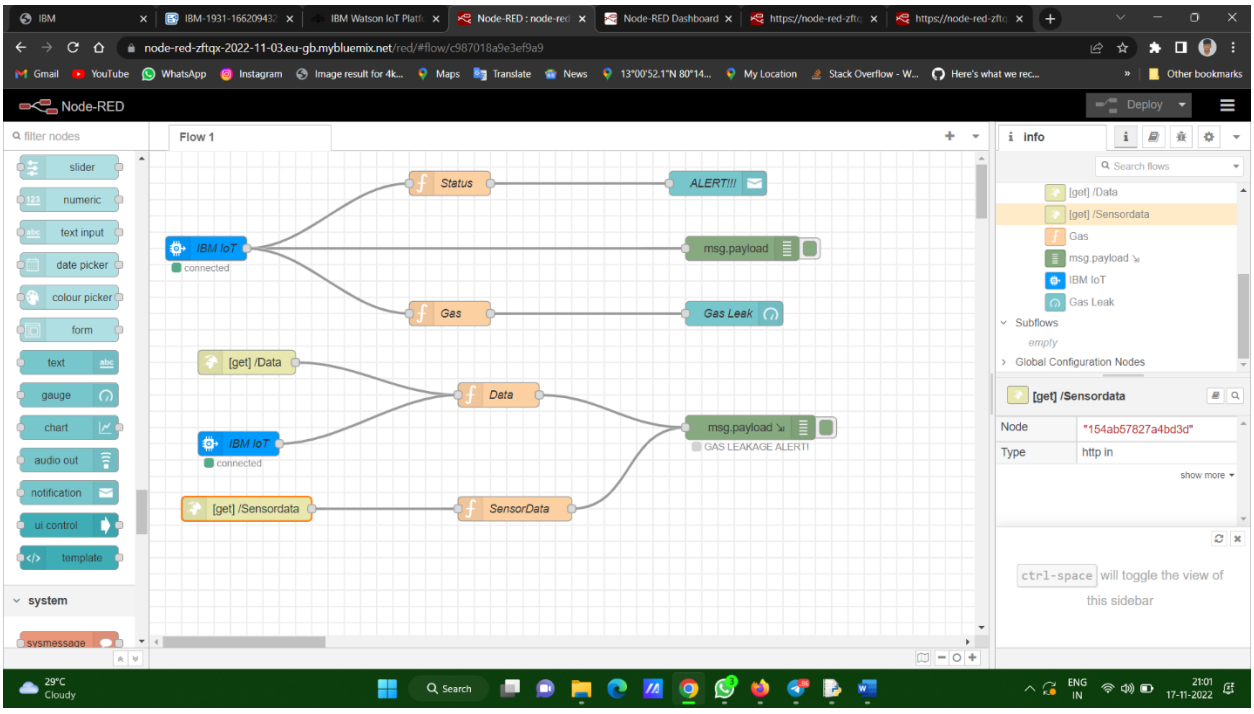
SPRINT-IV
WEB UI

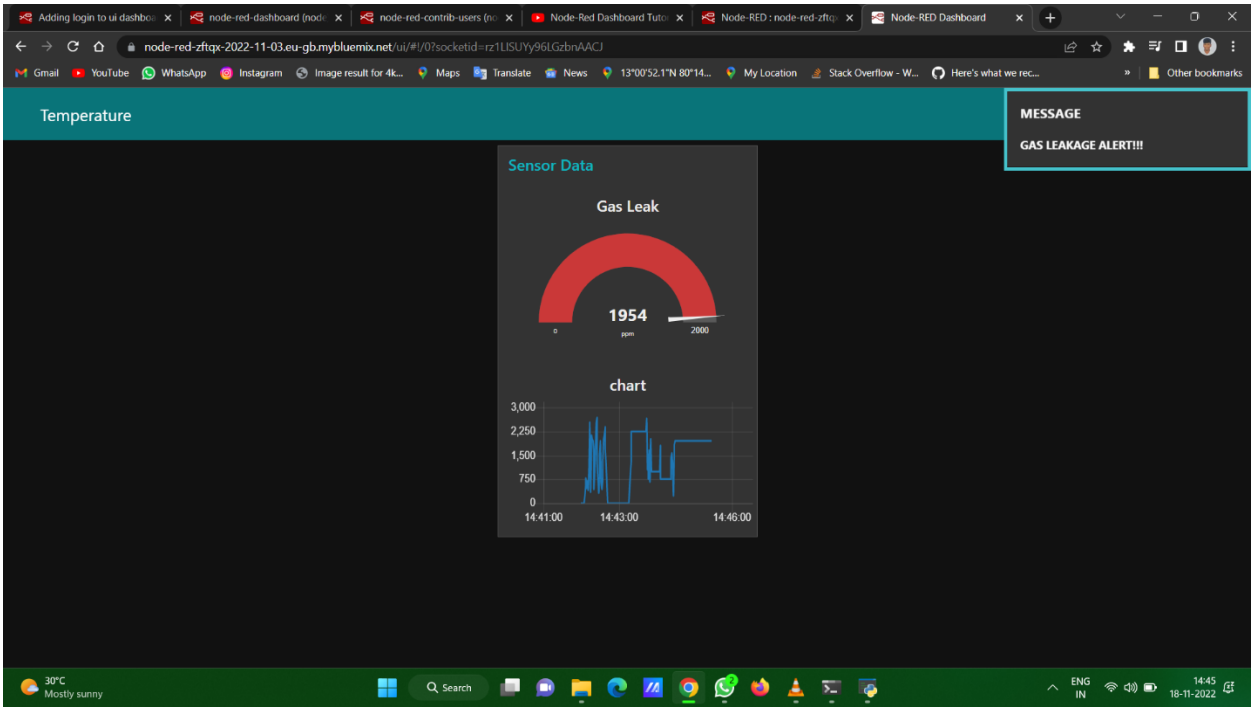
Date	17 NOVEMBER 2022
Team ID	PNT2022TMID42277
Project Name	Gas Leakage Monitoring and Alerting System

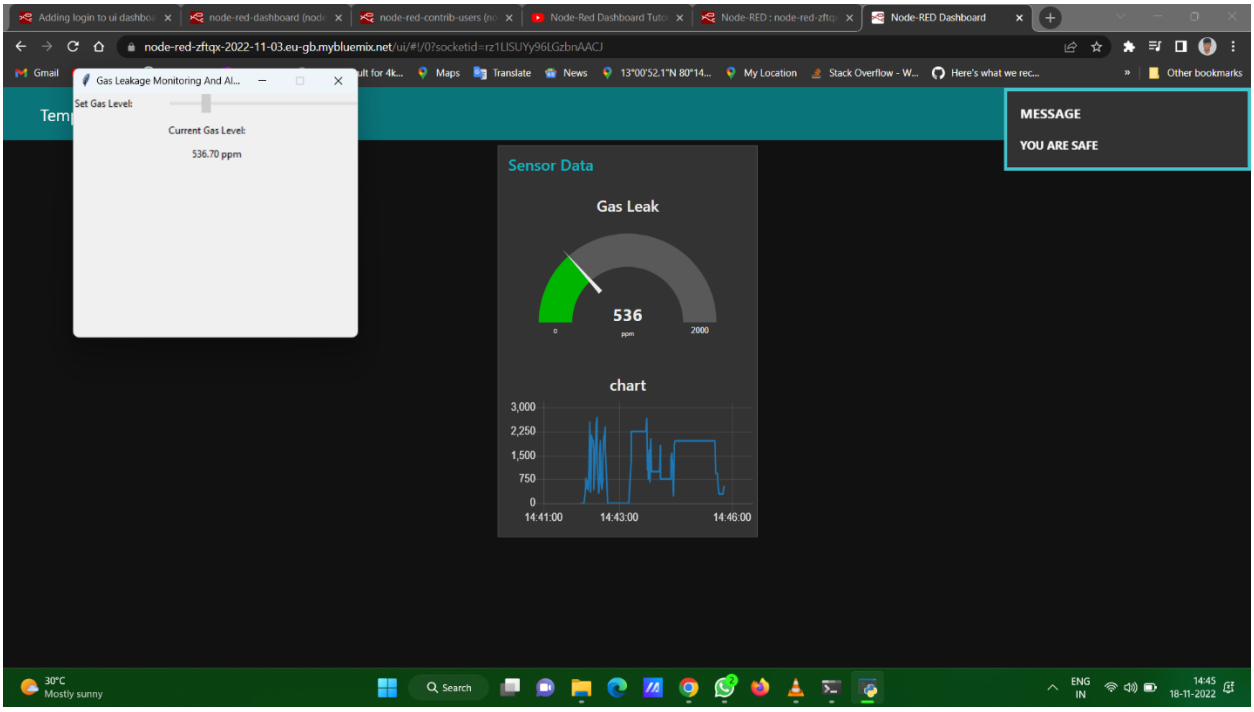
Creating a Web UI:

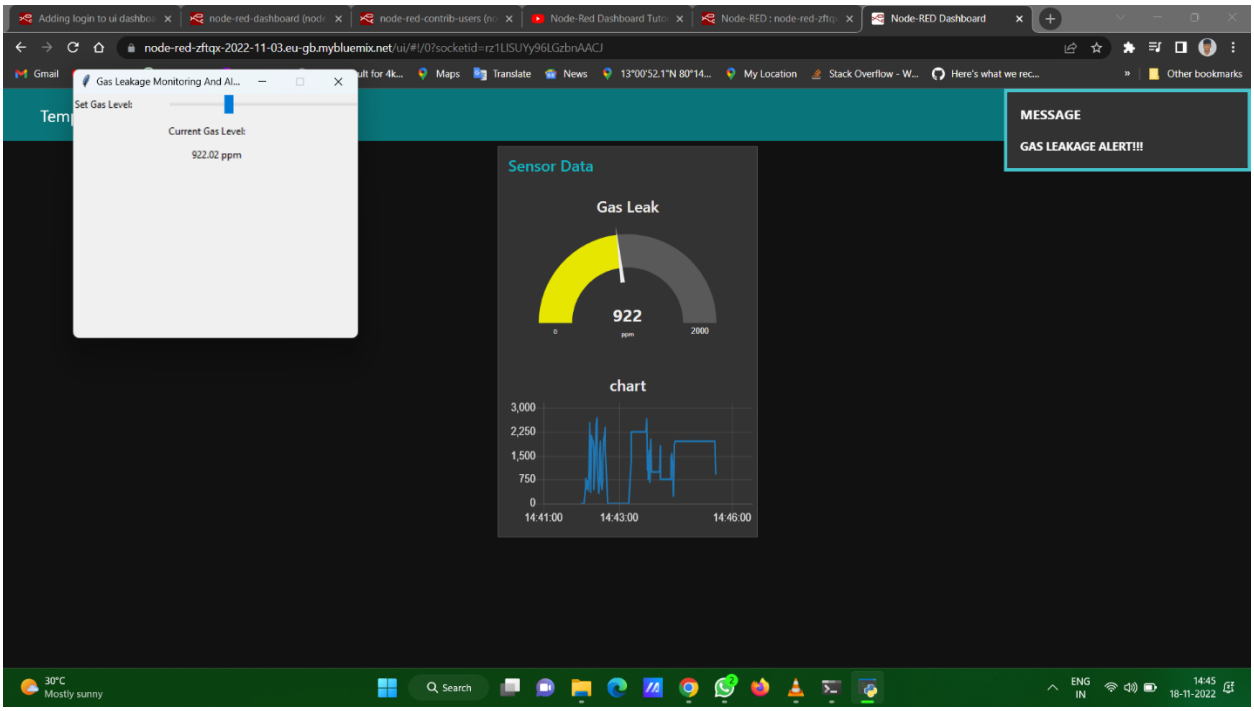
- Creating a web UI to make user to interact with the software.

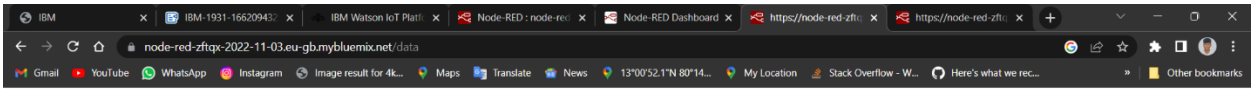


Web UI:

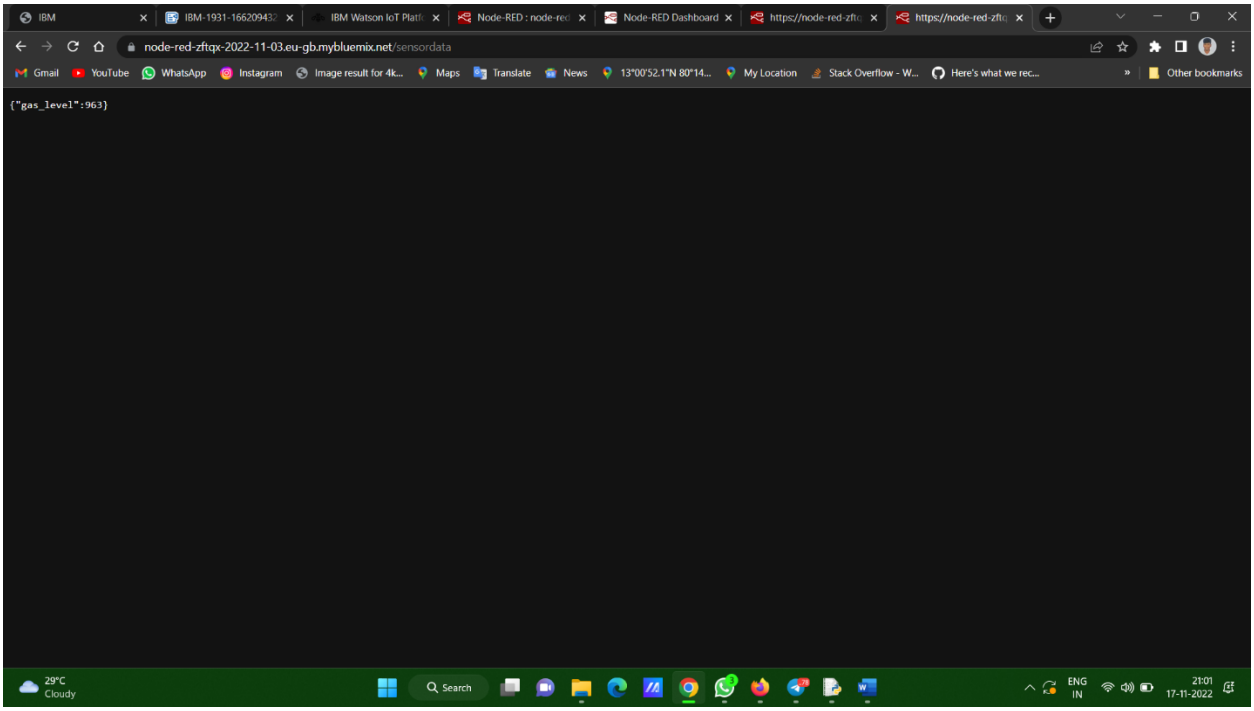

Temperature
MESSAGE
GAS LEAKAGE ALERT!!!
Sensor Data
Gas Leak
1954
ppm
0
2000
chart
3,000
2,250
1,500
750
0
14:41:00
14:43:00
14:46:00

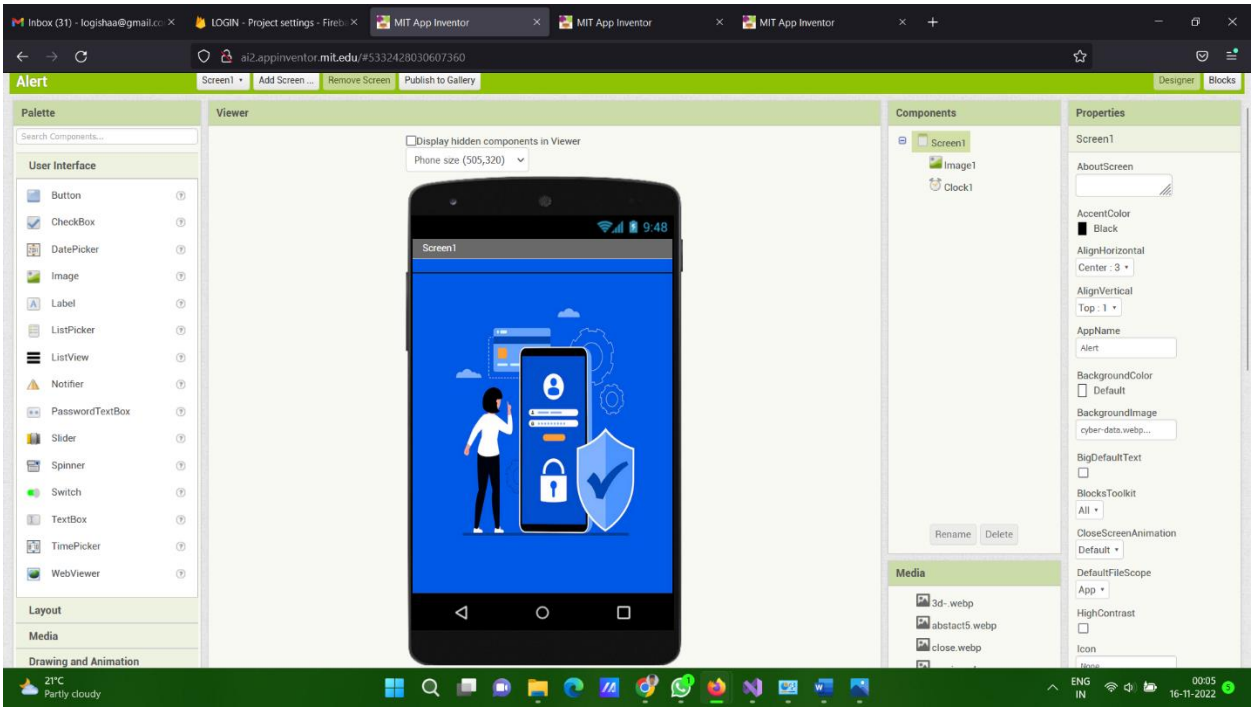

Gas Leakage Monitoring And Al...
Set Gas Level:
Current Gas Level:
536.70 ppm
MESSAGE
YOU ARE SAFE
Sensor Data
Gas Leak
536
ppm
0
2000
chart
3,000
2,250
1,500
750
0
14:41:00
14:43:00
14:46:00

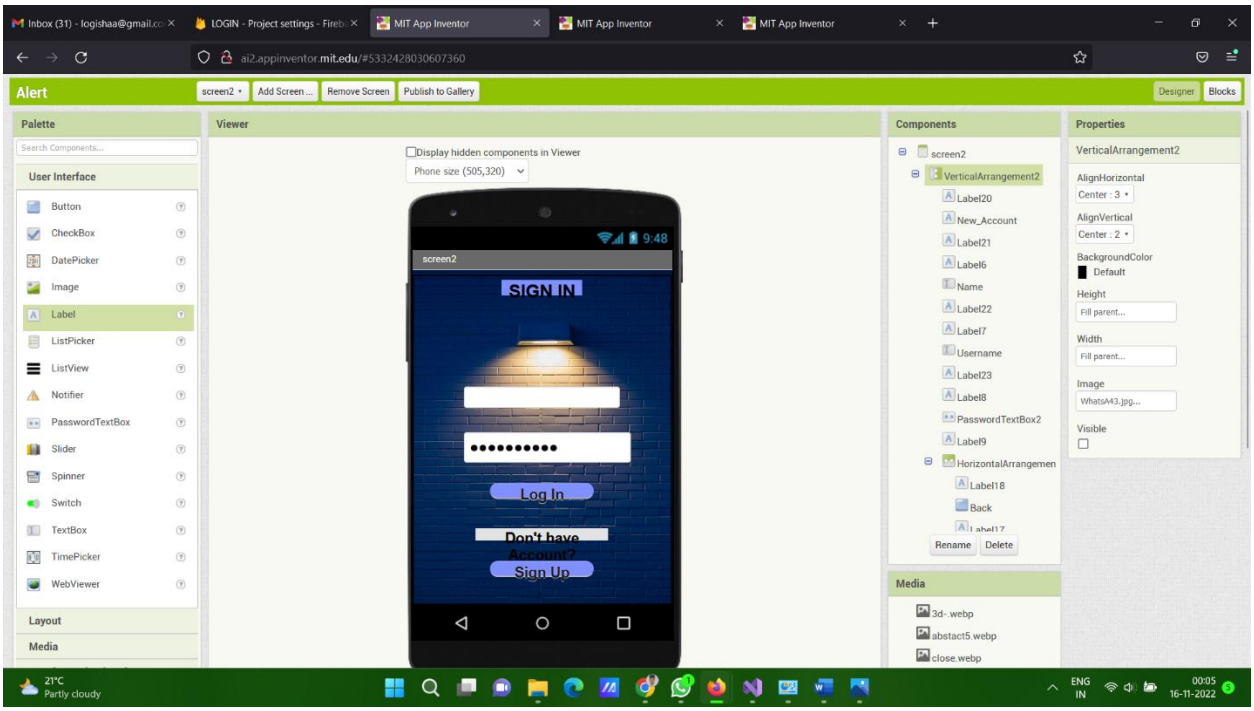


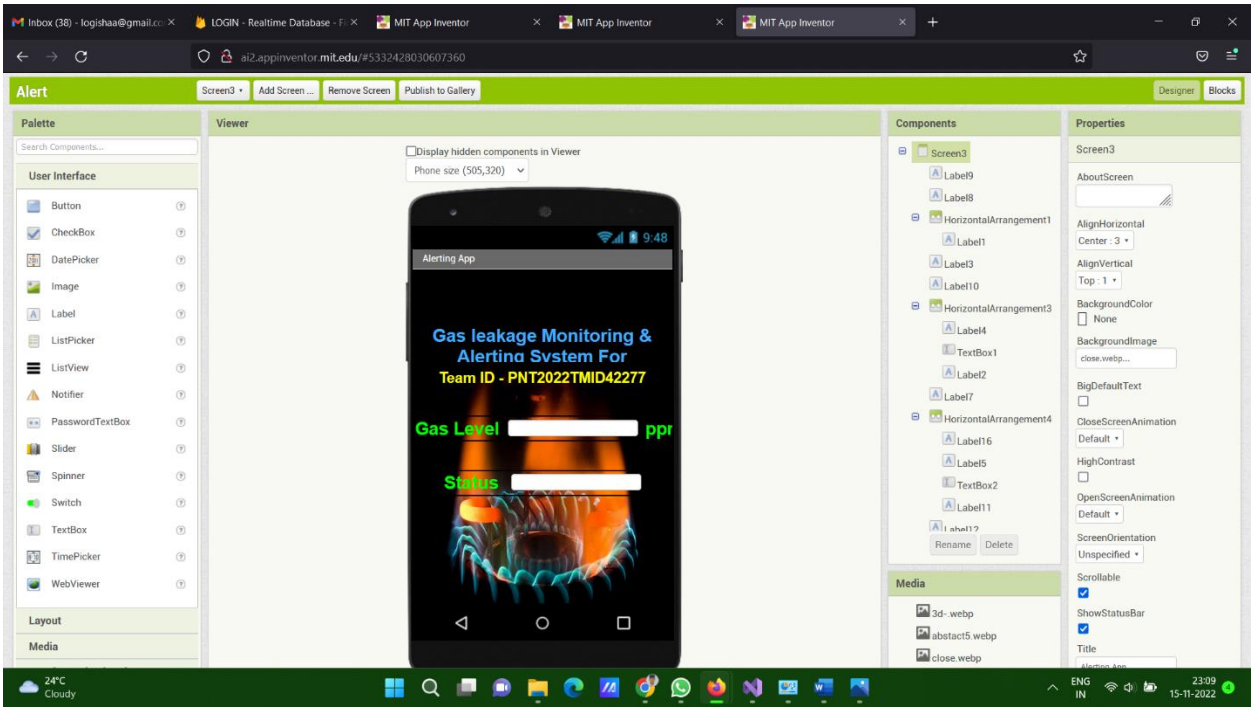


GAS LEAKAGE ALERT!


node-red-zftqx-2022-11-03.eu-gb.mybluemix.net/sensordata
{"gas_level":963}


Alert
Palette
Viewer
Components
Properties
Media
Screen1
9:48





RESULT:

The Web UI is created successfully to monitor the GAS LEAKAGE.