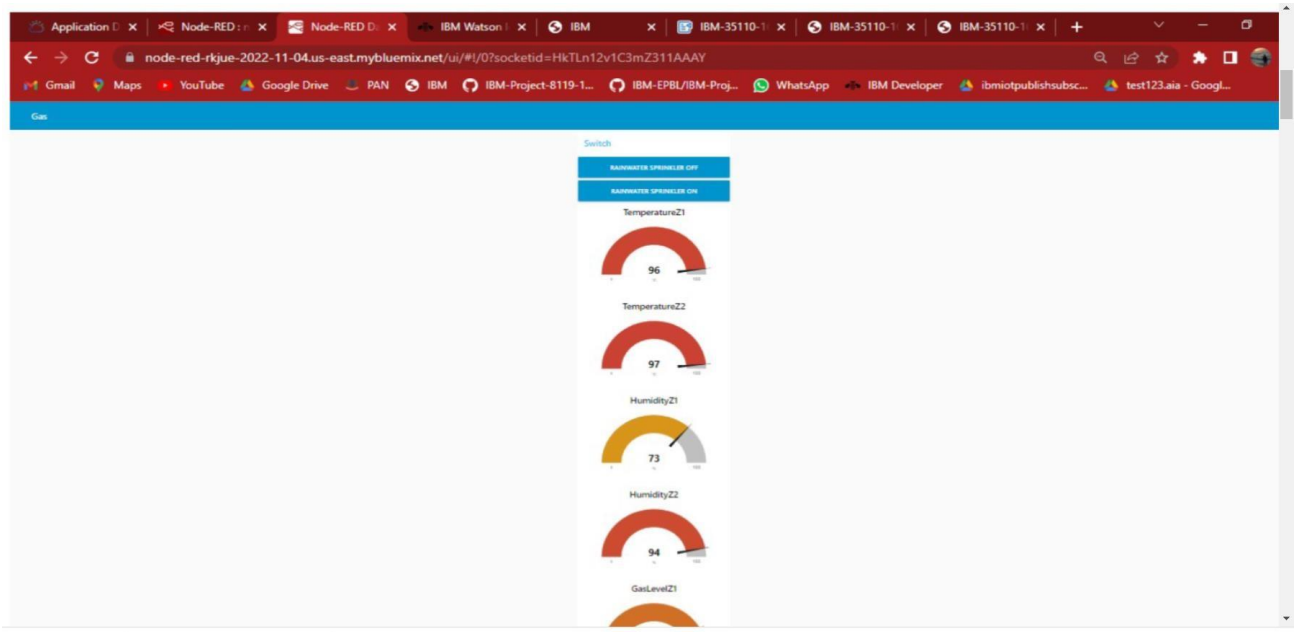
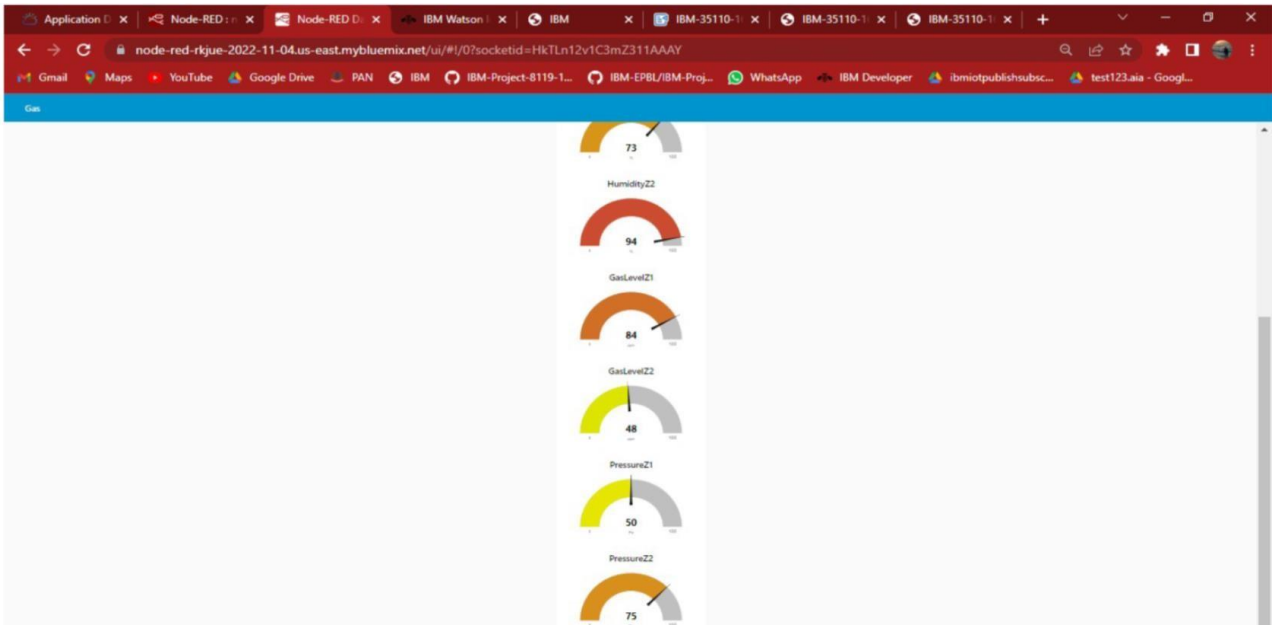
DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

DASHBOARD NODES FOR CREATING WEB UI (WEB APP)

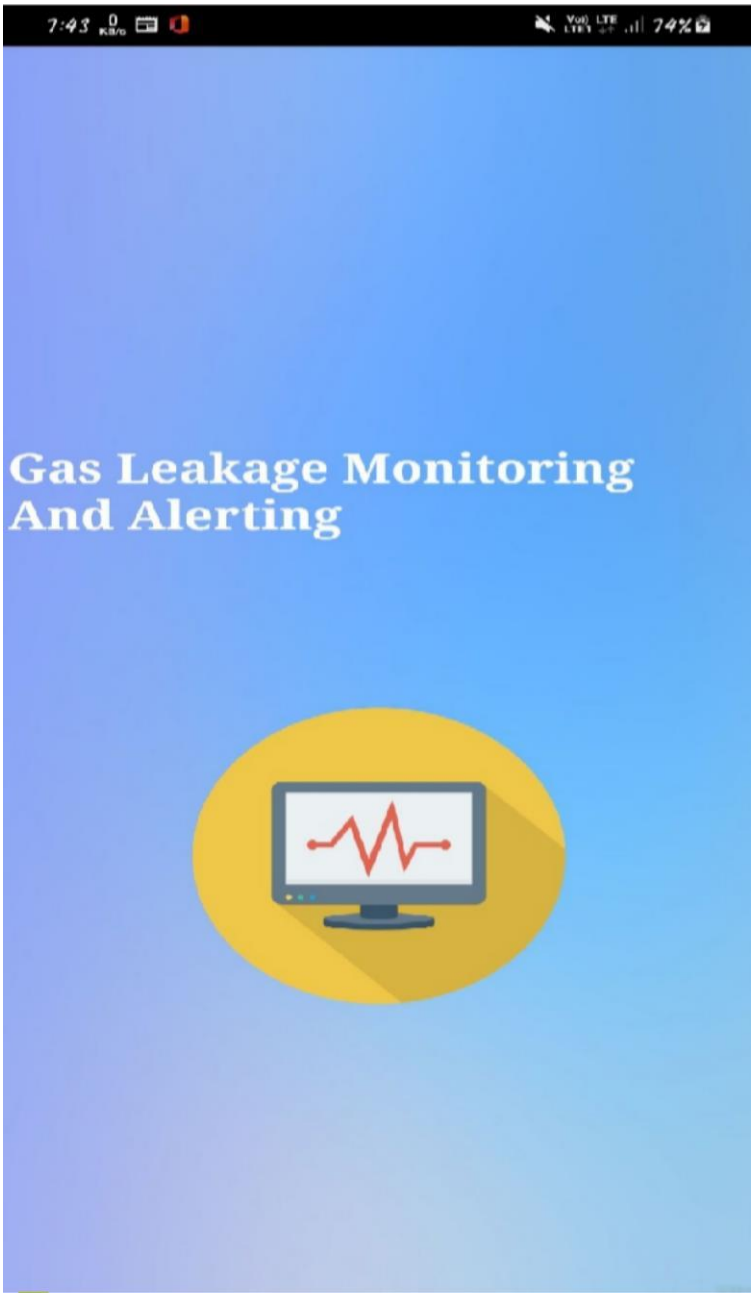
Team ID	PNT2022TMID14187
Project Name	Gas Leakage Monitoring and Alerting System for Industries

WEB UI:

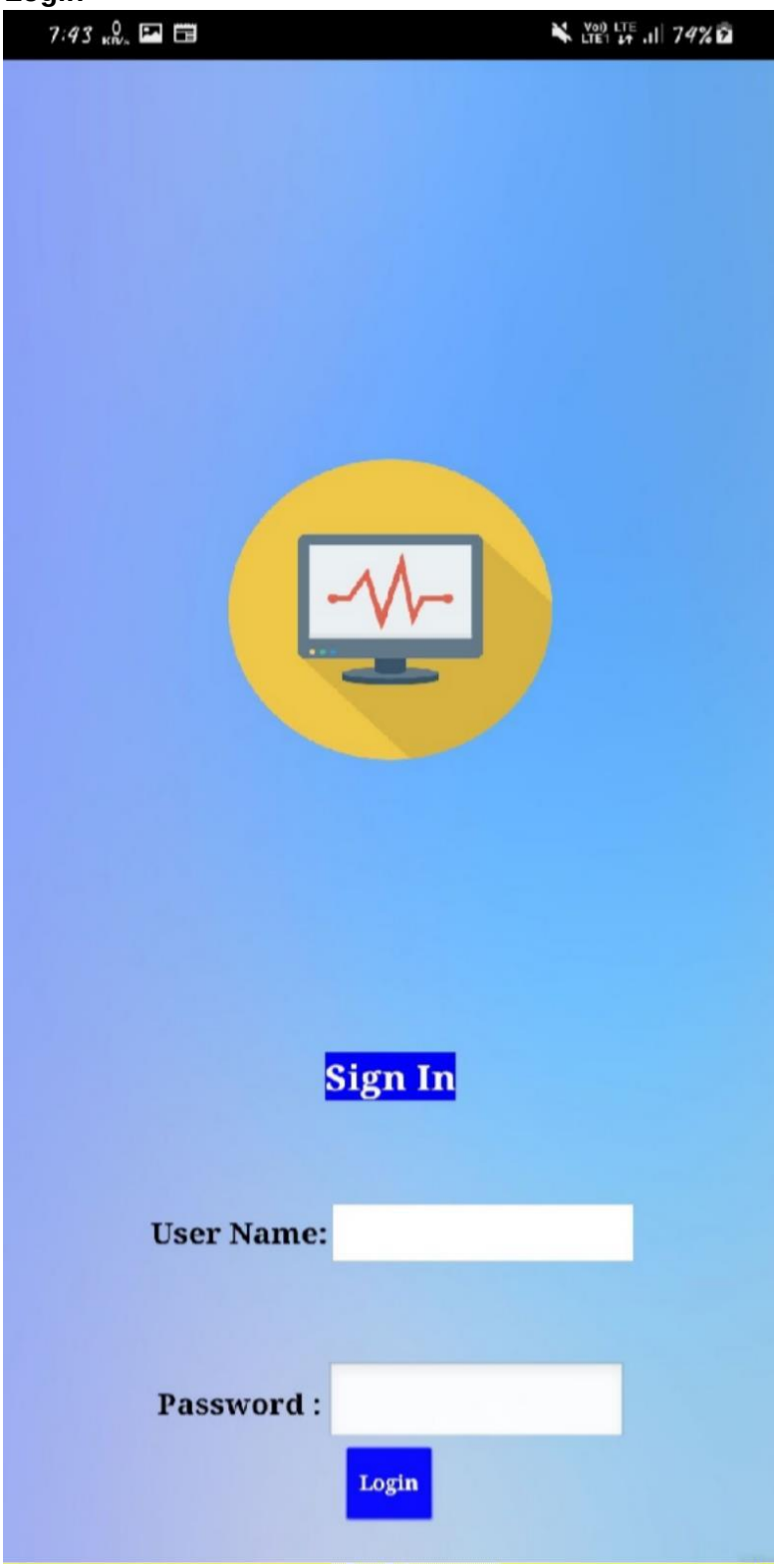




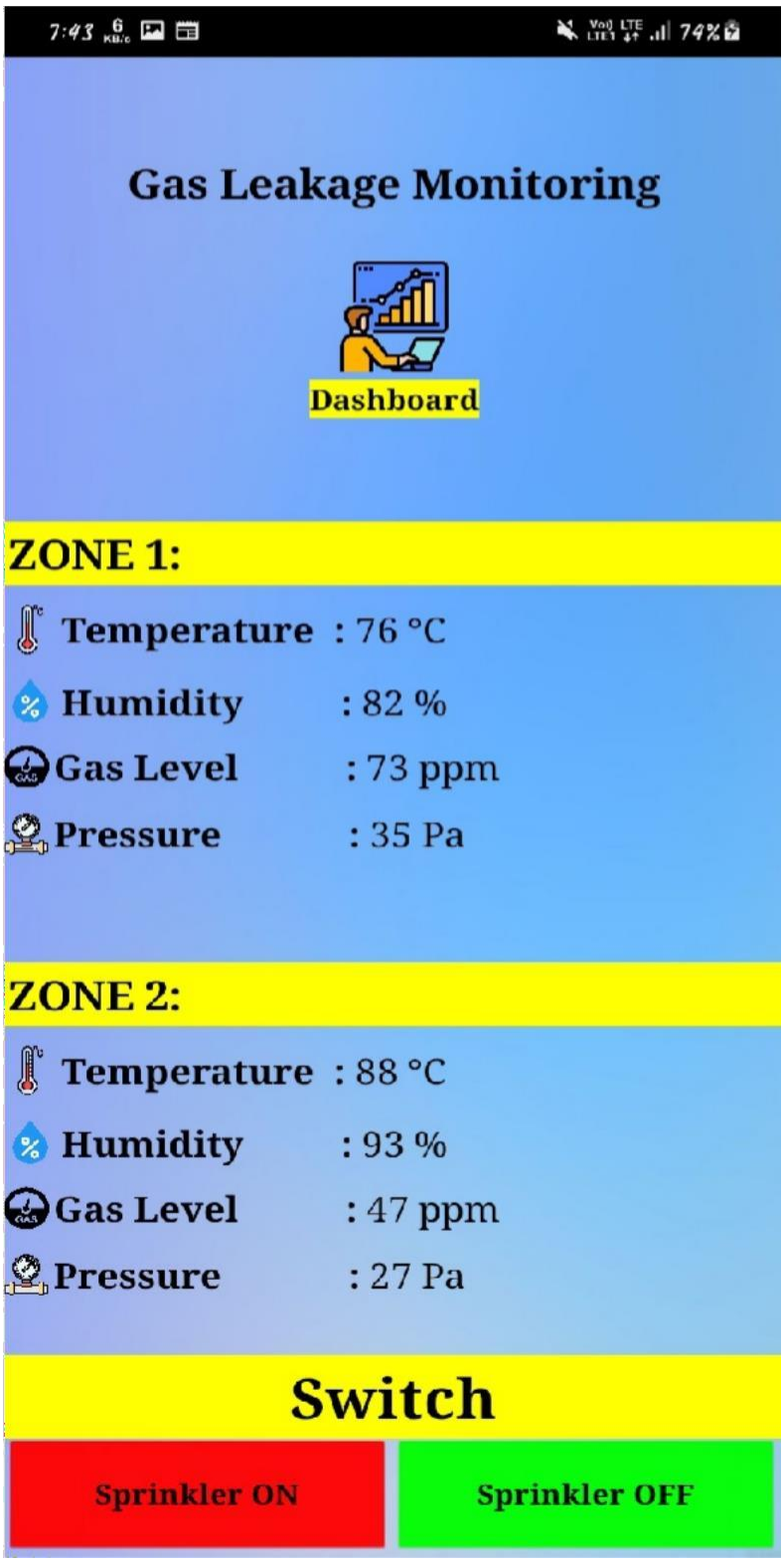
Mobile



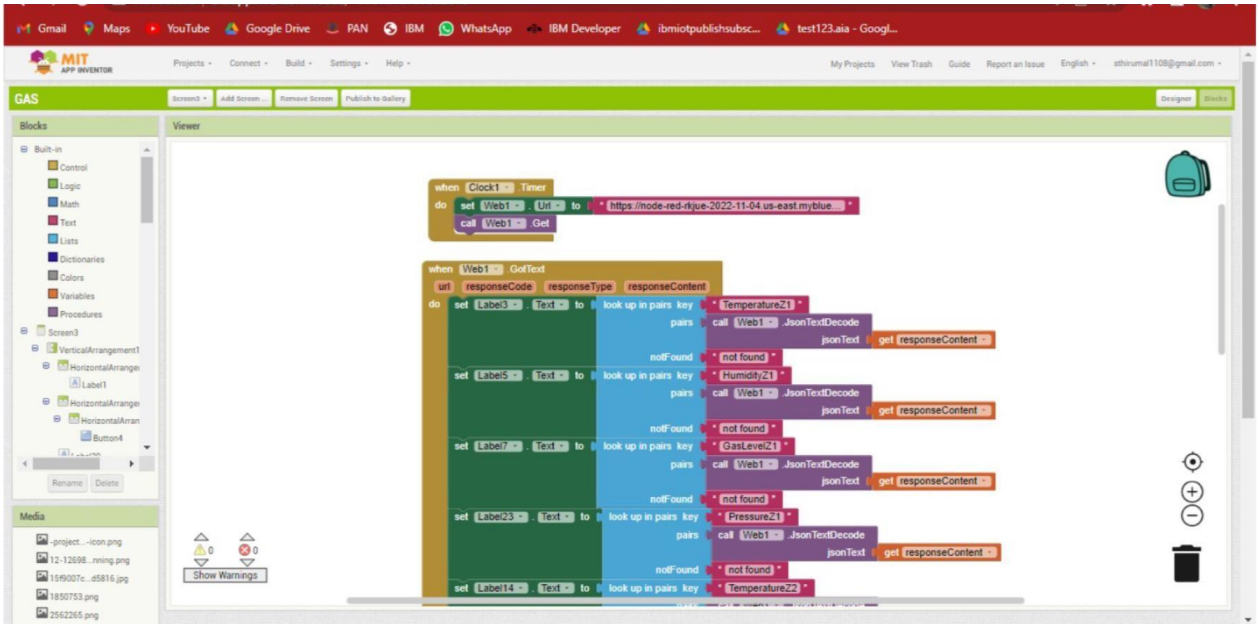
Login



Home


7:43
74%
Gas Leakage Monitoring
Dashboard
ZONE 1:
Temperature : 76 °C
Humidity : 82 %
Gas Level : 73 ppm
Pressure : 35 Pa
ZONE 2:
Temperature : 88 °C
Humidity : 93 %
Gas Level : 47 ppm
Pressure : 27 Pa
Switch
Sprinkler ON
Sprinkler OFF

BLOC



Gmail
Maps
YouTube
Google Drive
PAN
IBM
WhatsApp
IBM Developer
MIT APP INVENTOR
GAS
Blocks
Viewer
Media
when Clock1 .Timer
do set Web1 . Url to https://node-red-rkjue-2022-11-04.us-east.myblue...
call Web1 .Get
when Web1 .GotText
url responseCode responseType responseContent
do set Label3 . Text to look up in pairs key TemperatureZ1
pairs call Web1 .JsonTextDecode
jsonText get responseContent
notFound not found
set Label5 . Text to look up in pairs key HumidityZ1
set Label7 . Text to look up in pairs key GasLevelZ1
set Label23 . Text to look up in pairs key PressureZ1
set Label14 . Text to look up in pairs key TemperatureZ2
Show Warnings

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