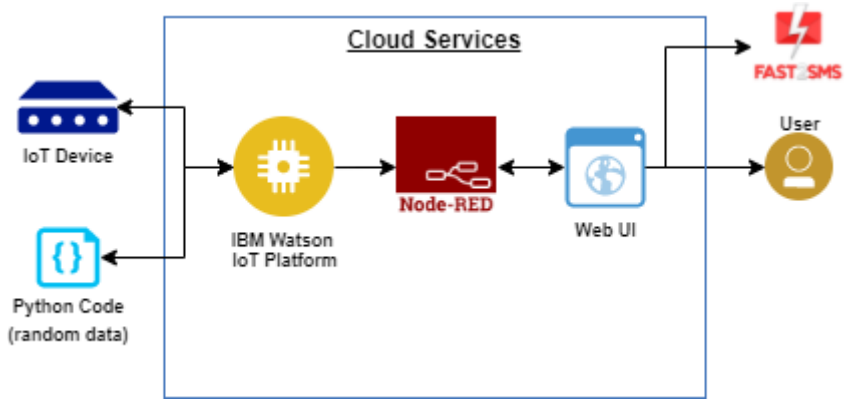
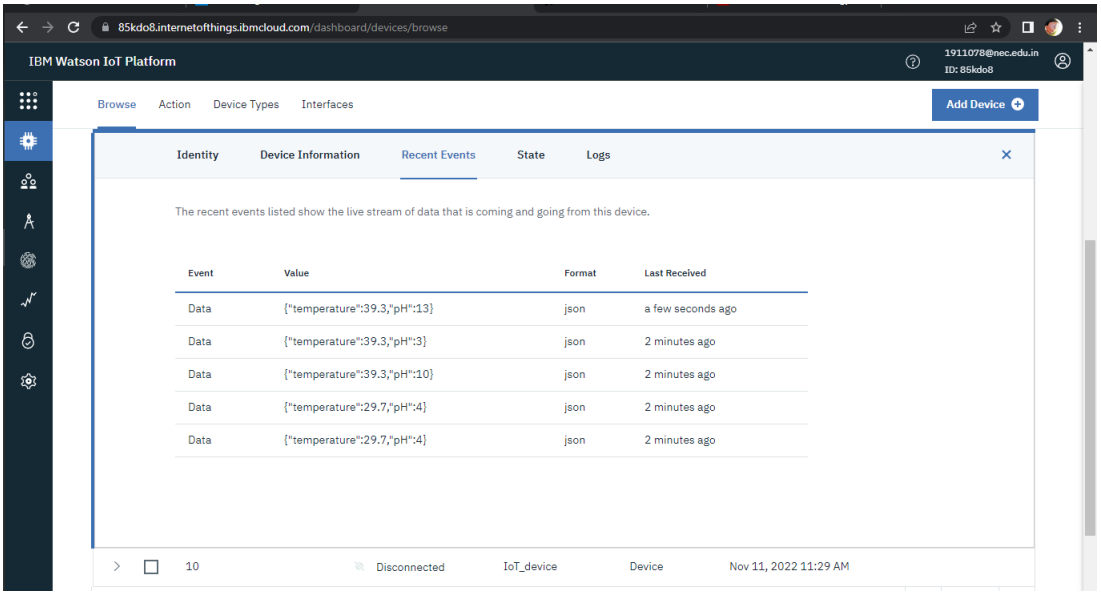
Project Development Phase
Delivery of Sprint - 4

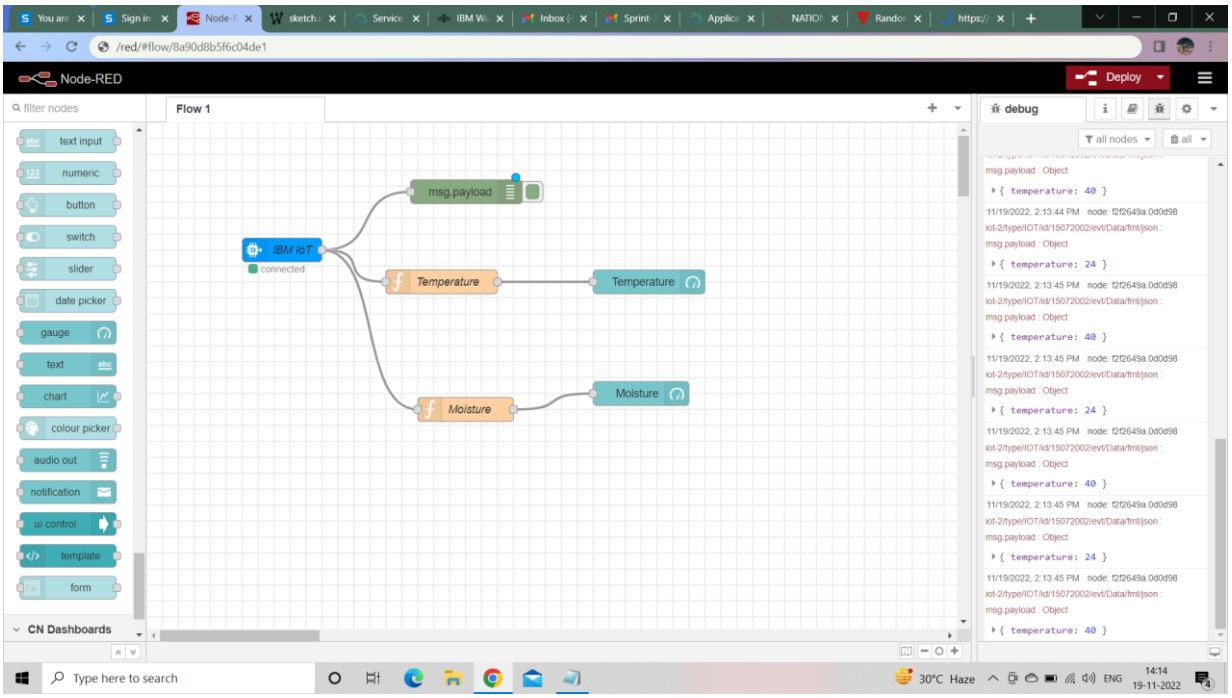
Date	19 November 2022
Team ID	PNT2022TMID20430
Project Name	IOT Based Smart Crop Protection System for Agriculture

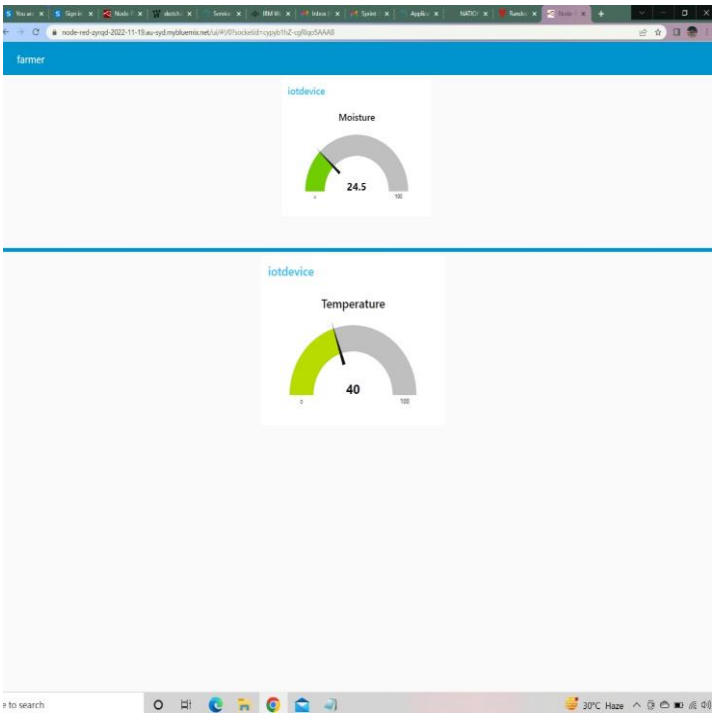
Proposed Block Diagram:



As per proposed diagram, the sensor data sent to **IBM Watson Platform**.The data from the IBM Watson Platform has been read by Node-RED and displayed it in a Web UI.




Node-RED
Deploy
Flow 1
debug
msg.payload
IBM IoT
connected
Temperature
Temperature
Moisture
Moisture
text input
numeric
button
switch
slider
date picker
gauge
text
chart
colour picker
audio out
notification
ui control
template
form
CN Dashboards
{ temperature: 40 }
{ temperature: 24 }
Type here to search
30°C Haze
ENG
14:14
19-11-2022


farmer
iotdevice
Moisture
24.5
iotdevice
Temperature
40