BUILD A WEB APPLICATION USING NODE-RED SERVICE

Date	November 8, 2022
Team ID	PNT2022TMID27283
Project Name	SmartFarmer - IoT Enabled Smart Farming Application

IBM Watson IoT Platform

Recent IBM Watson IoT Platform logs :

IoTSensor	{"soil_moisture":93,"temp":95,"Humid":69}	json	an hour ago
IoTSensor	{"soil_moisture":83,"temp":95,"Humid":93}	json	an hour ago
IoTSensor	{"soil_moisture":90,"temp":102,"Humid":72}	json	an hour ago
IoTSensor	{"soil_moisture":87,"temp":109,"Humid":100}	json	an hour ago
IoTSensor	{"soil_moisture":70,"temp":108,"Humid":65}	json	an hour ago

Local Host logs :

Published Temperature = 92 C Humidity = 89 % Soil Moisture = 82 % to IBM Watson

Published Temperature = 102 C Humidity = 61 % Soil Moisture = 90 % to IBM Watson

Published Temperature = 99 C Humidity = 90 % Soil Moisture = 79 % to IBM Watson

Published Temperature = 108 C Humidity = 74 % Soil Moisture = 77 % to IBM Watson

Published Temperature = 103 C Humidity = 61 % Soil Moisture = 74 % to IBM Watson

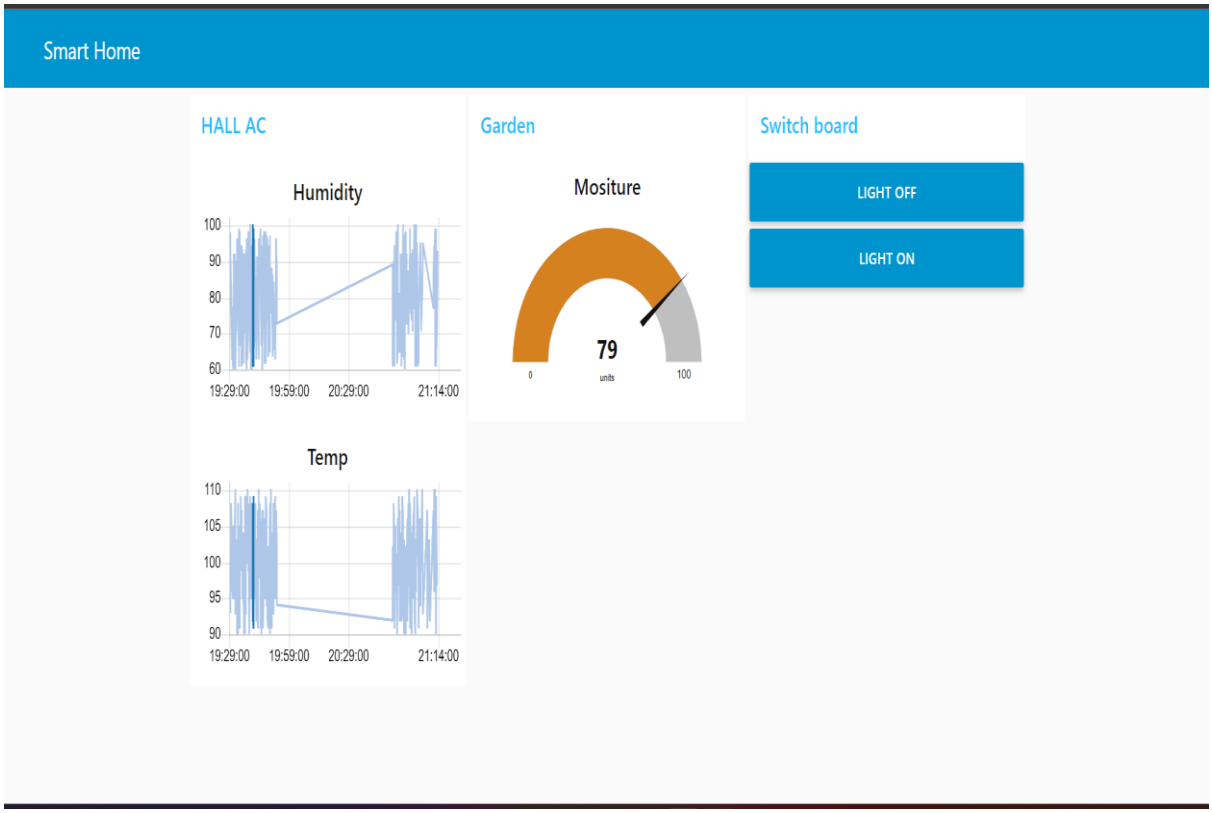
Published Temperature = 91 C Humidity = 94 % Soil Moisture = 61 % to IBM Watson

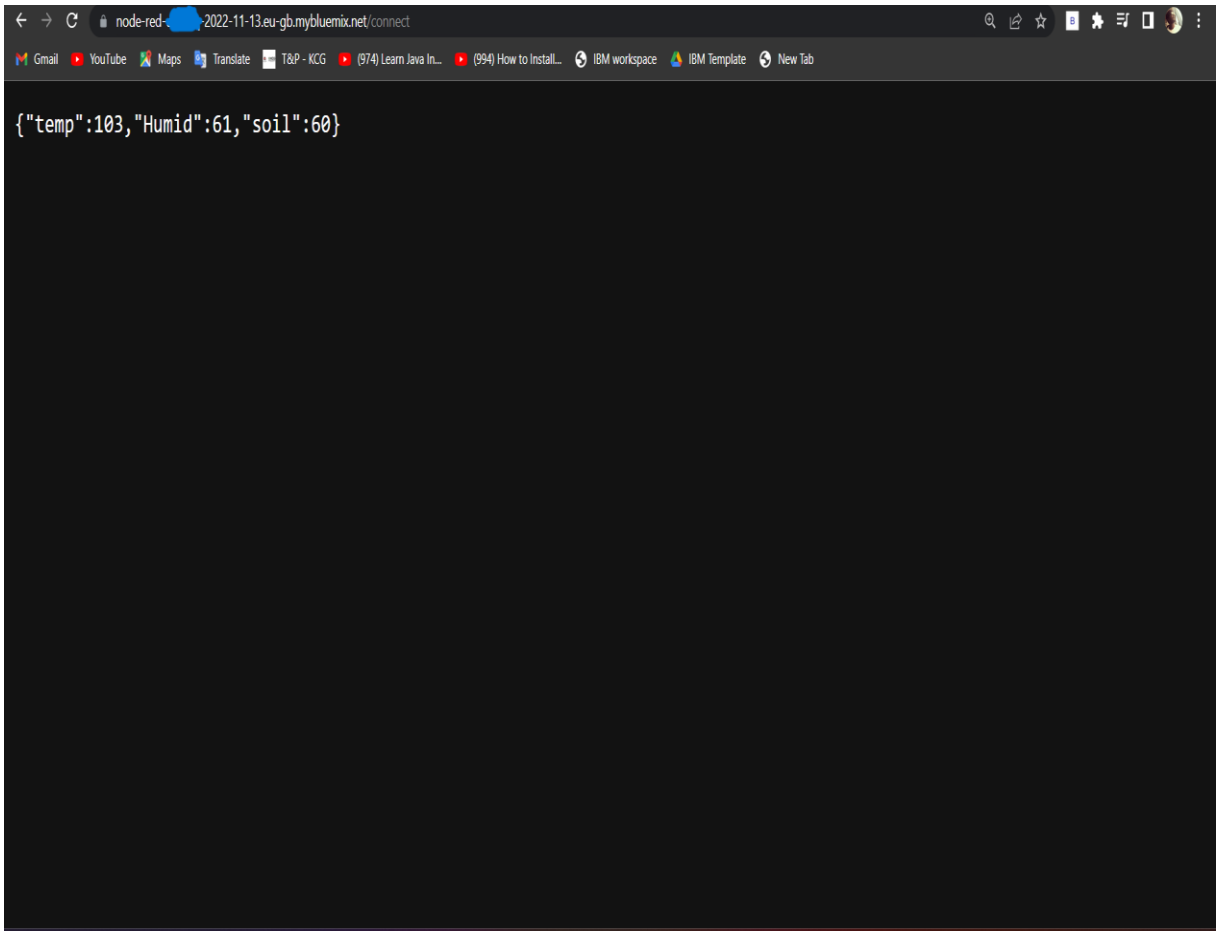
Published Temperature = 97 C Humidity = 94 % Soil Moisture = 76 % to IBM Watson

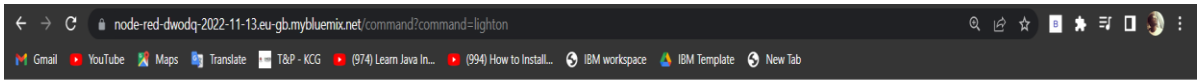
Published Temperature = 105 C Humidity = 78 % Soil Moisture = 95 % to IBM Watson

Published Temperature = 102 C Humidity = 80 % Soil Moisture = 83 % to IBM Watson

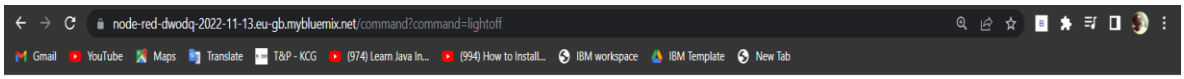
Published Temperature = 103 C Humidity = 83 % Soil Moisture = 94 % to IBM Watson


Smart Home
HALL AC
Humidity
100
90
80
70
60
19:29:00
19:59:00
20:29:00
21:14:00
Temp
110
105
100
95
90
19:29:00
19:59:00
20:29:00
21:14:00
Garden
Mositure
79
units
0
100
Switch board
LIGHT OFF
LIGHT ON


node-red-2022-11-13.eu-gb.mybluemix.net/connect
Gmail
YouTube
Maps
Translate
T&P - KCG
(974) Learn Java In...
(994) How to Install...
IBM workspace
IBM Template
New Tab
{"temp":103,"Humid":61,"soil":60}



lighton



lightoff