

DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

USE DASHBOARD NODES FOR CREATING UI (WEB APP)

Date	12 November 2022
Team ID	PNT2022TMID05224
Project Name	Smart waste management system for metropolitan cities
Maximum Marks	8 Marks

Node-RED

Deploy

filter nodes

Flow 1

dashboard

button

dropdown

switch

slider

numeric

gauge

form

notification

chart

colour picker

date picker

text input

IBM IoT

connected

Temp

Humidity

Moisture

msg payload

Temp

Hum

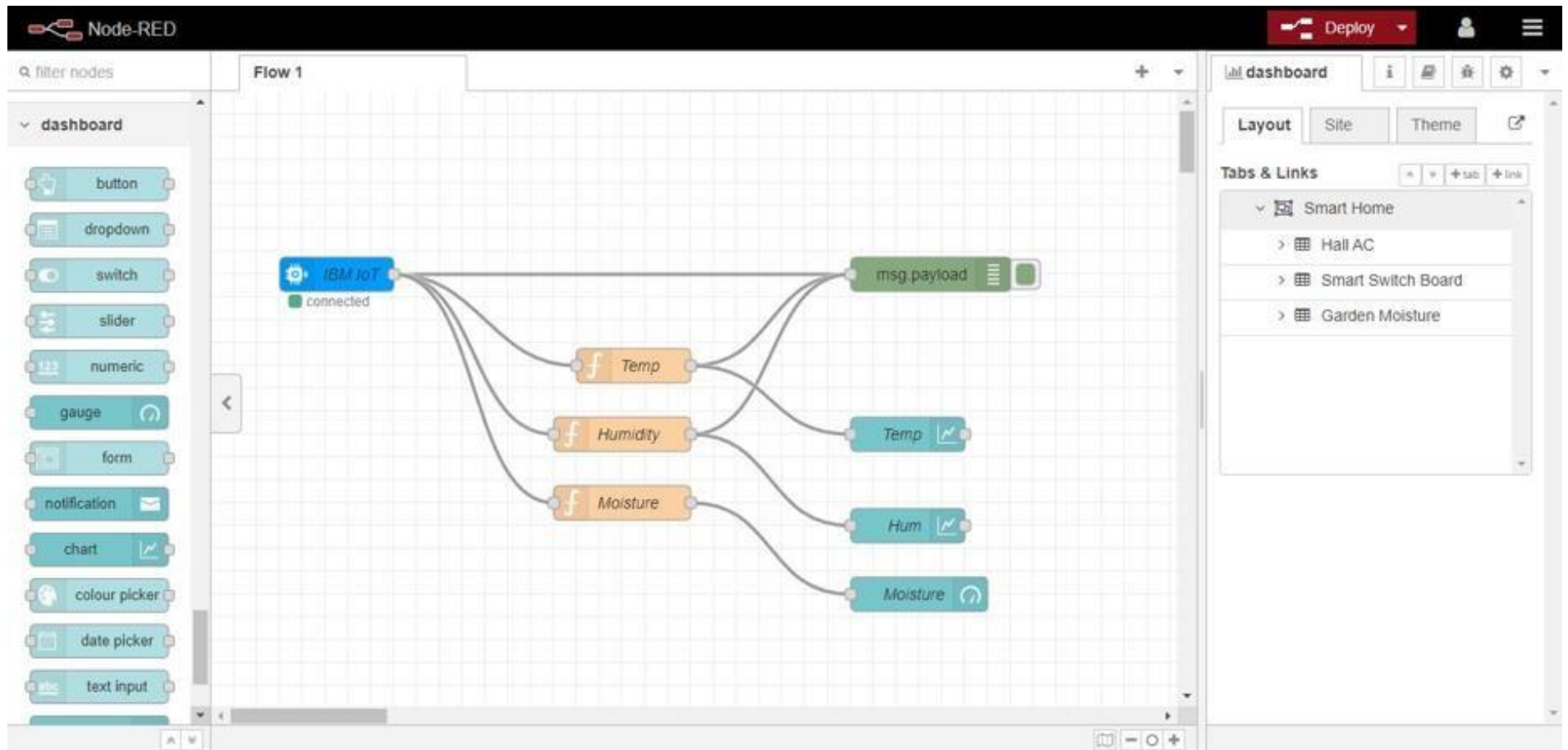
Moisture

debug

all nodes

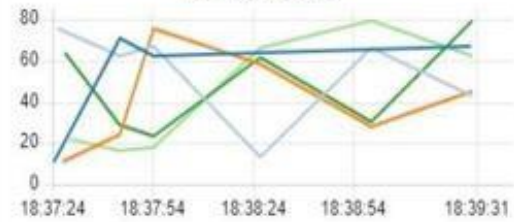
all

11/5/2022, 6:39:36 PM node: f2f2649a.0d0d98
iot-2/type/123/id/123456/evt/eventtest/mtl/json :
msg.payload : Object
* { randomNumber: 93, temp: 62, hum: 96 }
11/5/2022, 6:39:37 PM node: f2f2649a.0d0d98
iot-2/type/123/id/123_2/evt/eventtest/mtl/json :
msg.payload : Object
* { randomNumber: 36, temp: 45, hum: 87 }
11/5/2022, 6:39:38 PM node: f2f2649a.0d0d98
iot-2/type/123/id/123456/evt/eventtest/mtl/json :
msg.payload : number
62
11/5/2022, 6:39:39 PM node: f2f2649a.0d0d98
iot-2/type/123/id/123_2/evt/eventtest/mtl/json :
msg.payload : number
96
11/5/2022, 6:39:40 PM node: f2f2649a.0d0d98
iot-2/type/123/id/123_2/evt/eventtest/mtl/json :
msg.payload : number
45
11/5/2022, 6:39:41 PM node: f2f2649a.0d0d98

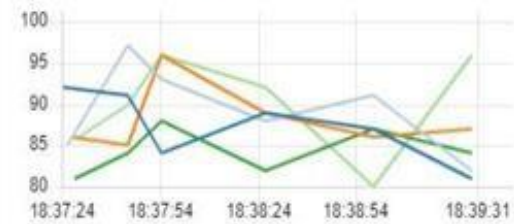


Hall AC

Temperature



Humidity



Garden Moisture

Soil Moisture

