

## DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

USE DASHBOARD NODES FOR CREATING UI (WEB APP)

<b>Date</b>	17 November 2022
<b>Team ID</b>	PNT2022TMID15675
<b>Project Name</b>	Industry-specific intelligent fire management system
<b>Maximum Marks</b>	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

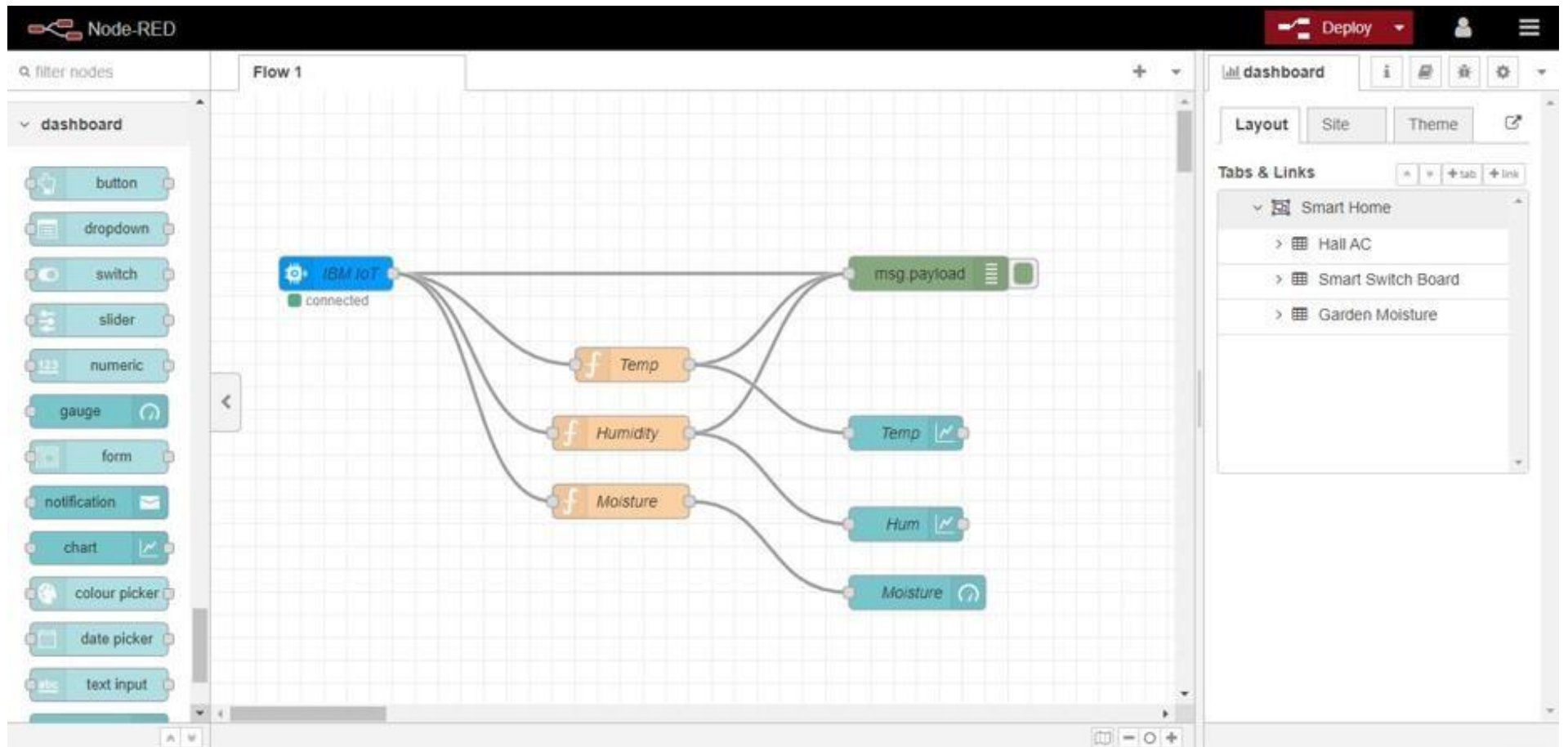
Moisture

debug

all nodes

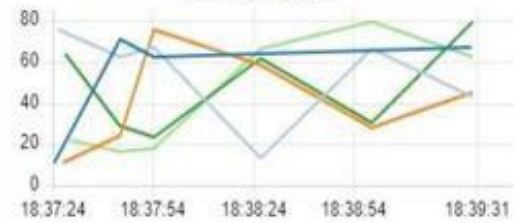
all

11/5/2022, 6:39:36 PM node: f2f2649a.0d0d98  
iot-2/type/123/id/123456/evt/eventtest/tml/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/tml/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/tml/json :  
msg payload : number  
62  
11/5/2022, 6:39:39 PM node: f2f2649a.0d0d98  
iot-2/type/123/id/123456/evt/eventtest/tml/json :  
msg payload : number  
96  
11/5/2022, 6:39:40 PM node: f2f2649a.0d0d98  
iot-2/type/123/id/123\_2/evt/eventtest/tml/json :  
msg payload : number  
45  
11/5/2022, 6:39:41 PM node: f2f2649a.0d0d98

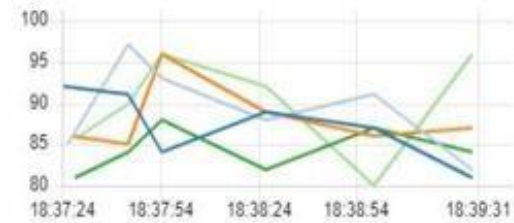


### Hall AC

#### Temperature



#### Humidity



### Garden Moisture

#### Soil Moisture

