

## DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

USE DASHBOARD NODES FOR CREATING UI (WEB APP)

<b>Date</b>	<b>09 November2022</b>
<b>Team ID</b>	PNT2022TMID42331
<b>Project Name</b>	<b>Industry-specific intelligent fire management system</b>
<b>Maximum Marks</b>	<b>8 Marks</b>

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 }

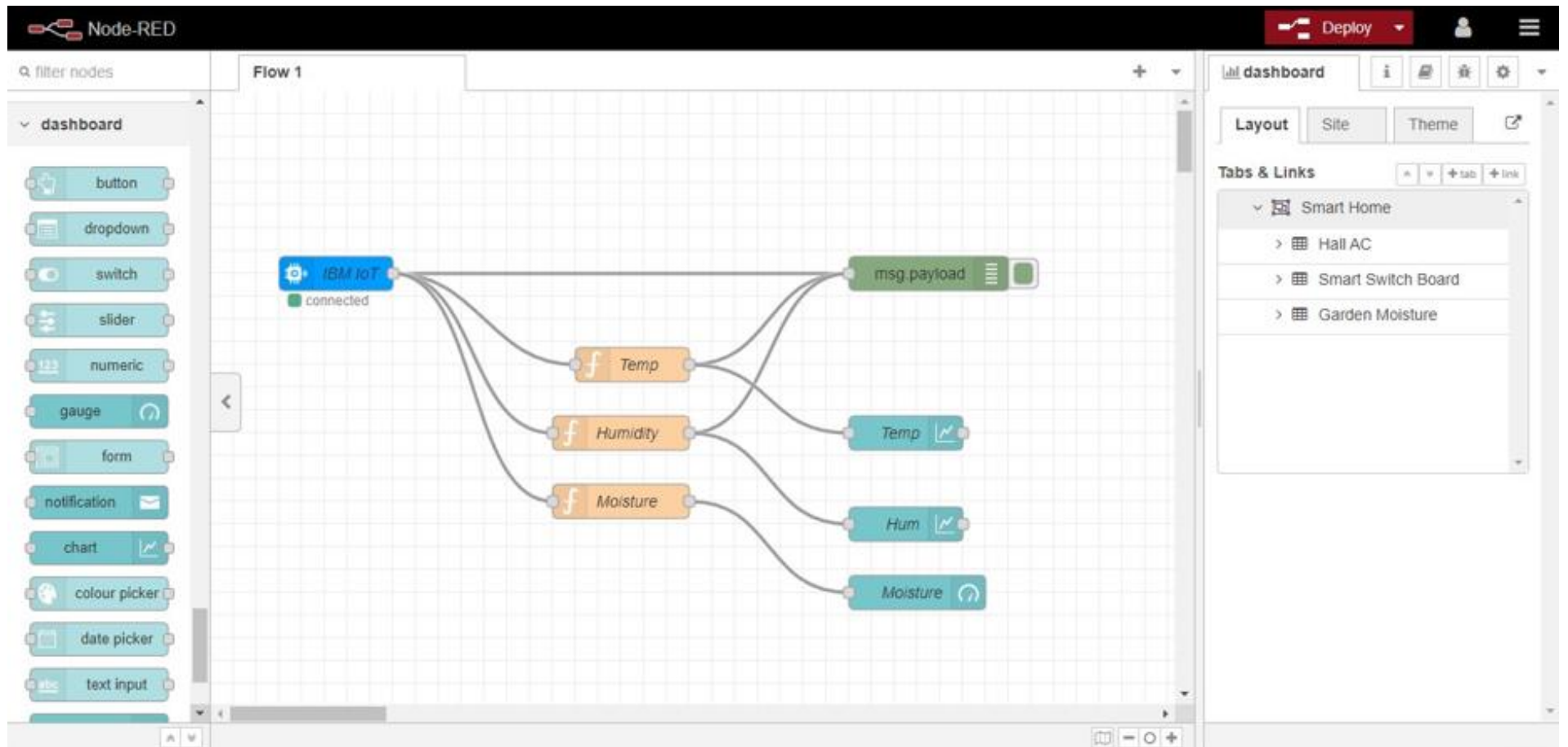
11/5/2022, 6:39:37 PM node: f2f2649a.0d0d98  
iot-2/type/123/id/123\_2/evt/eventtest/tml/json :  
msg payload : Object  
{ randomNumber: 36, temp: 45, hum: 87 }

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

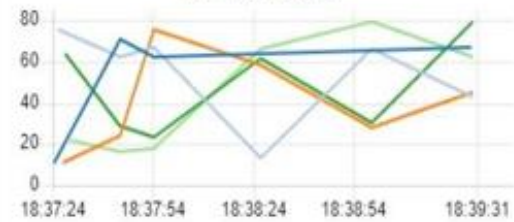
11/5/2022, 6:39:40 PM node: f2f2649a.0d0d98  
iot-2/type/123/id/123\_2/evt/eventtest/tml/json :  
msg payload : number  
45

11/5/2022, 6:39:41 PM node: f2f2649a.0d0d98

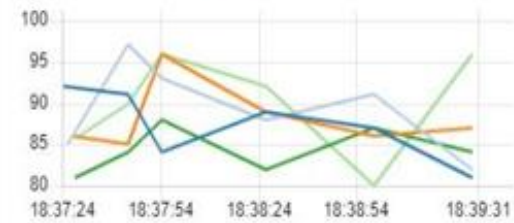


### Hall AC

#### Temperature



#### Humidity



### Garden Moisture

#### Soil Moisture

