

DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

USE DASHBOARD NODES FOR CREATING UI (WEB APP)

Date	13 NOVEMBER 2022
Team ID	PNT2022TMID53304
Project Name	Industry-specific intelligent fire management system
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/tml/json :
msg payload : Object
{ randomNumber: 93, temp: 62, hum: 96 }

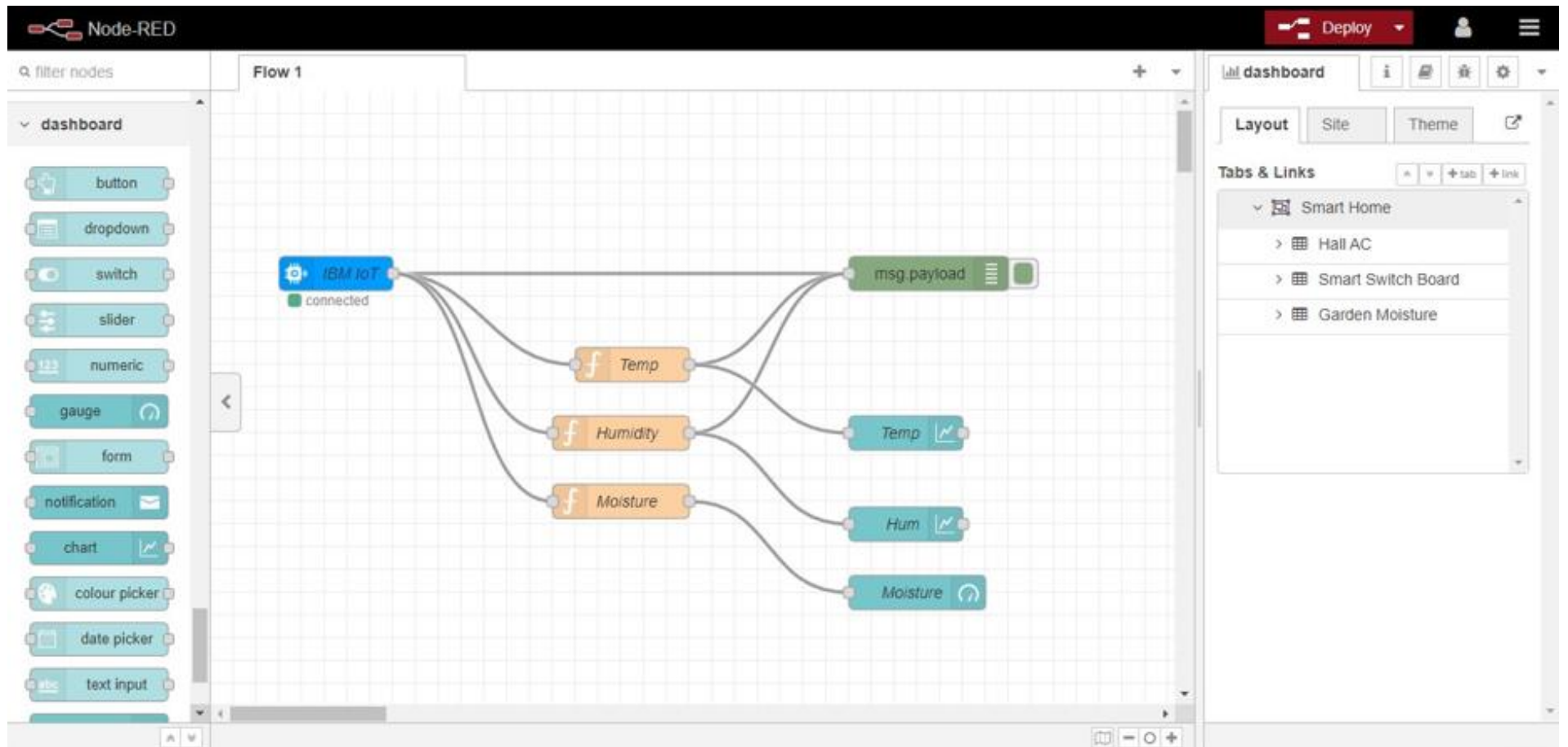
11/5/2022, 6:39:37 PM node: f2f2649a.0d0d98
iot-2/type/123/id/123_2/evt/eventtest/tml/json :
msg payload : Object
{ randomNumber: 36, temp: 45, hum: 87 }

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

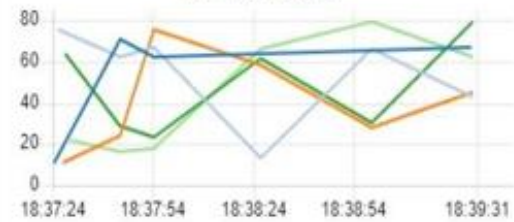
11/5/2022, 6:39:40 PM node: f2f2649a.0d0d98
iot-2/type/123/id/123_2/evt/eventtest/tml/json :
msg payload : number
45

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

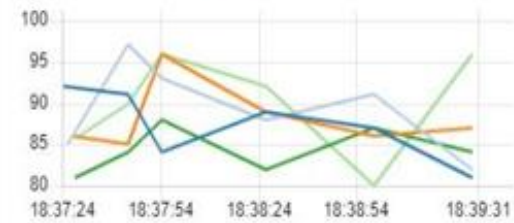


Hall AC

Temperature



Humidity



Garden Moisture

Soil Moisture

