

USE DASHBOARD FOR CREATING UI(WEB APP)

The screenshot displays the Node-RED web interface running in a browser. The browser's address bar shows the URL: `node-red-sswwy-2022-10-08.eu-de.mybluemix.net/red/#flow/a5f34a4957317d60`. The interface is divided into several sections:

- Left Panel (Nodes):** A sidebar with a search bar and a list of nodes under the 'dashboard' category, including: button, dropdown, switch, slider, numeric, gauge, form, notification, chart, colour picker, date picker, and text input.
- Flow Canvas:** The central workspace showing 'Flow 1'. It contains an 'IBM IoT' node (labeled 'connected') connected to three function nodes: 'Temp', 'Humidity', and 'Moisture'. These function nodes are further connected to a 'msg.payload' node and three chart nodes: 'Temp', 'Hum', and 'Moisture'.
- Right Panel (Debug Console):** A panel labeled 'debug' showing a log of messages. The messages are JSON objects containing sensor data and timestamps. For example, one message is:

```
{ "randomNumber": 93, "temp": 62, "hum": 96 }
```

The bottom of the image shows a Windows taskbar with various application icons and a system tray displaying the date and time as 18:54 on 05-11-2022.

IBM Cloud x Node-RED : node x Node-RED Dashl x Node-RED Dashl x IBM Cloud x IBM Watson IoT x Python Release P x +

node-red-sswwy-2022-10-08.eu-de.mybluemix.net/red/#flow/a5f34a4957317d60

Node-RED

Deploy

filter nodes

Flow 1

dashboard

- button
- dropdown
- switch
- slider
- 123 numeric
- gauge
- form
- notification
- chart
- colour picker
- date picker
- abc text input

IBM IoT
connected

Temp

Humidity

Moisture

msg.payload

Temp

Hum

Moisture

dashboard

Layout Site Theme

Tabs & Links

- Smart Home
 - Hall AC
 - Smart Switch Board
 - Garden Moisture

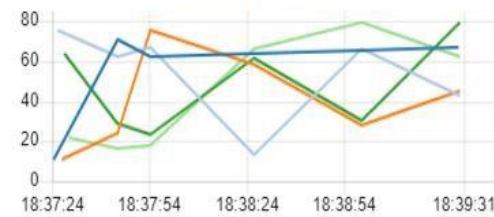
Type here to search

27°C Cloudy 18:53 05-11-2022 ENG

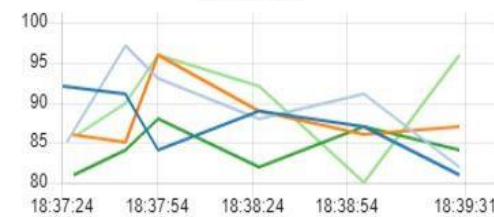
Smart Home

Hall AC

Temperature



Humidity



Garden Moisture

Soil Moisture

