

Use Dashboard Nodes For Creating UI(Web App)

Date	4 november 2022
Team ID	PNT2022TMID16431
Project Name	Signs with smart connectivity for better road safety

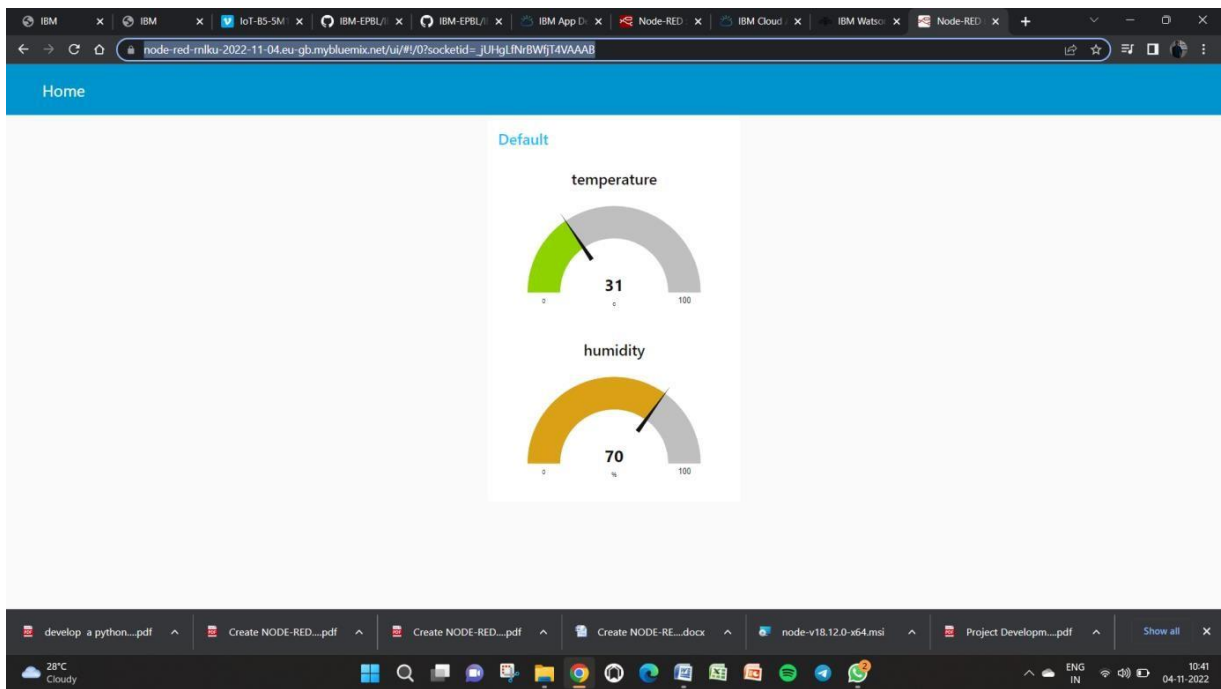
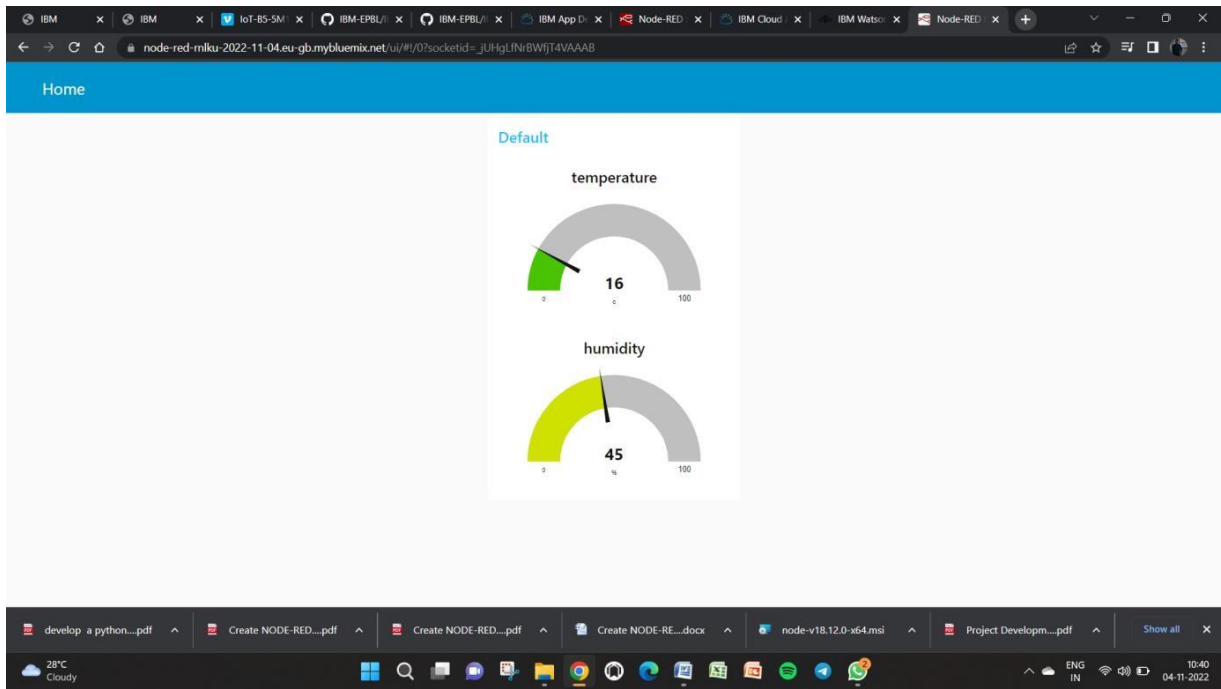
The screenshot displays the Node-RED web interface in a browser. The top bar shows the URL: `node-red-miku-2022-11-04.eu-gb.mybluemix.net/red/#flow/Bc49b93d3a2db2a3`. A green notification banner at the top center states "Successfully deployed".

The main workspace, titled "Flow 1", contains a flow diagram. It starts with an "IBM IoT" node (blue) which is connected to two function nodes: "Humidity" and "temperature" (both orange). The "Humidity" function node is connected to a "humidity" output node (blue). The "temperature" function node is connected to a "temperature" output node (blue). Both function nodes also connect to a "msg.payload" node (green), which then connects to a "msg.payload" output node (blue).

The left sidebar shows a list of available nodes, including numeric, slider, text input, date picker, switch, colour picker, text, gauge, form, audio out, notification, ui control, chart, and template. The right sidebar shows a "debug" console with a list of messages. The messages are JSON objects containing data from the IoT device, such as:

```
{
  "type": "weather_device",
  "device": "weather_today",
  "event": "1",
  "msg": {
    "payload": {
      "number": 5
    }
  }
}
```

The bottom of the image shows the Windows taskbar with various application icons and the system clock indicating 10:39 on 04-11-2022.



url for device:

<https://node-red-rnlku-2022-11-04.eu-gb.mybluemix.net/ui/#!/0?socketid=jUHgLfNrBWfjT4VAAAB>