

Develop The Web Application Using Node-RED

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Project Name	Signs with smart connectivity for better road safety

The screenshot displays the Node-RED web interface in a browser. The main workspace shows a flow named 'Flow 1' with the following components:

- IBM IoT Node:** A blue node labeled 'connected' that receives data from an external source.
- Function Nodes:** Two orange nodes labeled 'Humidity' and 'temperature' that process the incoming data.
- Output Nodes:** Four teal nodes: 'humidity', 'msg.payload', 'temperature', and another 'temperature' node, which receive data from the function nodes.

The right sidebar shows the 'debug' console with a list of messages. Each message contains a timestamp, a node ID, and a payload. The payload is a JSON object with the following structure:

```
{  "type": "weather_device/id/weather_today/ev/ev/1/fmt/js",  "msg": {    "payload": "number"  }}
```

The bottom of the image shows the Windows taskbar with various application icons and the system clock indicating 10:49 on 04-11-2022.