

## Use Dashboard Nodes For Creating UI(Web App)

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| Date         | 4 november 2022                                      |
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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:

- Input:** An 'IBM IoT' node (blue) with a 'connected' status indicator.
- Function Nodes:** Two function nodes labeled 'Humidity' and 'temperature' (orange).
- Output Nodes:** Four output nodes: 'humidity' (blue), 'msg.payload' (green), 'temperature' (blue), and another 'temperature' (blue).

The flow is configured as follows:

- The 'IBM IoT' node connects to both the 'Humidity' and 'temperature' function nodes.
- The 'Humidity' function node outputs to the 'humidity' and 'msg.payload' nodes.
- The 'temperature' function node outputs to the 'temperature' and 'msg.payload' nodes.

The right sidebar shows the 'debug' console with a list of messages. The messages are JSON objects containing the following data:

```
{
  "type": "weather_device/idev/idevent_1/mrjs",
  "msg": {
    "payload": "number"
  }
}
```

The messages are timestamped and include a node ID (3b1d3a16ac1b7df).

