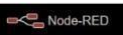


## Dashboard Nodes For Creating UI (Web App)

<b>Date</b>	<b>10 November 2022</b>
<b>Team ID</b>	<b>PNT2022TMID43558</b>
<b>Project Name</b>	<b>Smart Waste Management Using IOT in a Metropolitan Cities</b>
<b>Maximum Marks</b>	<b>4 Marks</b>



filter nodes

common

- inject
- debug
- complete
- catch
- status
- link in
- link call
- link out
- comment

function

- function
- switch
- change
- range

25°C  
Haze

Node-RED interface showing a flow diagram for monitoring humidity and temperature.

The flow starts with a **MQTT in** node (connected) on the left. It branches into two paths:

- Humidity Path:** The **Humidity** node connects to a **msg.payload** node, which then connects to a **Humidity** gauge node.
- Temperature Path:** The **Temperature** node connects to a **Temperature** gauge node.

The right sidebar shows the **debug** console. The bottom status bar displays the system clock and weather information: 31°C, Partly sunny, 13:16, 06-11-2022.