

Dashboard Nodes For Creating UI (Web App)

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Team ID	PNT2022TMID28660
Project Name	Smart Waste Management for Metropolitan Cities
Maximum Marks	4 Marks



Node-RED interface showing a flow diagram for a sensor data processing system.

The flow starts with a **BME280** sensor node (blue) connected to a **Humidity** node (orange) and a **Temperature** node (orange). The **Humidity** node outputs to a **Humidity** gauge (blue) and a **msg.payload** node (green). The **Temperature** node outputs to a **Temperature** gauge (blue) and a **msg.payload** node (green).

The **msg.payload** node is connected to a **Temperature** gauge (blue).

The interface includes a sidebar with various dashboard widgets (button, dropdown, switch, slider, numeric, text input, date picker, colour picker, form, text, gauge, chart, audio out, notification) and a bottom status bar showing weather (31°C Partly sunny) and system information (ENG INTL, 13:16, 06-11-2022).