

## Develop a web application using Node-Red Services Use Dashboard nodes for creating UI (Web App)

Date	09 NOVEMBER 2022
Team ID	PNT2022TMID07704
Project Name	Project - Signs with smart connectivity for Better road safety
Maximum Marks	4 Marks

### Signs with smart connectivity for Better road safety

The screenshot shows the Node-RED web interface in a browser. The top bar indicates "Successfully deployed". The left sidebar shows a list of nodes including numeric, date picker, text input, colour picker, text, gauge, chart, form, notification, audio out, ui control, and template. The main workspace displays a flow diagram with a button node connected to an audio out node, a text node, a msg payload node, a show notification node, and a slider node. The slider node is further connected to a gauge node and two chart nodes. The right sidebar shows the "dashboard" settings, including Title (Node-RED Dashboard), Options (Show the title bar, Click to show side menu, No swipe between tabs, Node-RED theme everywhere), Date Format (DD/MM/YYYY), and Sizes (1x1 Widget Size, Widget Spacing, Group Padding, Group Spacing).

The screenshot shows the Node-RED web application running in a browser. The title bar reads "Signs with smart connectivity for better road safety". The main content area is divided into two sections: "Analog" and "Discrete". The "Analog" section contains a slider, a gauge showing 71 units, and two charts. The "Discrete" section contains a text node displaying "UI Web application was created". A large blue button labeled "BUTTON" is at the bottom. The browser's address bar shows the URL: https://node-red-vygyh-2022-11-04.au-syd.mybluemix.net/ui/#/0?socketid=Gf-6ebuWp-Dx2ks6AAAV.