

CREATE NODE RED SERVICES

DATE	15 Nov 2022
TEAM ID	PNT2022TMID09823
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 2' with two nodes: an 'inject' node (blue) and an 'output' node (green), connected by a curved line. The left sidebar contains a 'common' section with nodes like inject, debug, complete, catch, status, link in, link call, link out, and comment, and a 'function' section with function and switch nodes. The right sidebar shows a 'debug' console with a list of messages, each containing a timestamp, a node name, and a payload object with a 'hi' property set to '123'. The browser's address bar shows the URL 'node-red-xvdok-2022-11-13.eu-gb.mybluemix.net/red/#flow/eca7d369735210cf'. The bottom of the image shows a Windows taskbar with various icons and a system tray displaying '24°C Mostly sunny', 'ENG IN', and the date '14-11-2022'.

node-red-xvdok-2022-11-13.eu-gb.mybluemix.net/red/#flow/ece7d369735210cf

Node-RED

Deploy

Flow 2

filter nodes

common

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

function

- function
- switch

connected

TEMPERATURE

output

debug

all nodes

all

11/14/2022, 12:13:17 PM node: output
iot-
2/type/NodeMCU/ai/NodeMCU_1/evt/event_1/fmt/json :
msg.payload : Object
» { randomNumber: 40, temp: 41, hum: 92 }

11/14/2022, 12:13:17 PM node: output
iot-
2/type/NodeMCU/ai/NodeMCU_1/evt/event_1/fmt/json :
msg.payload : number
41

11/14/2022, 12:13:25 PM node: output
iot-
2/type/NodeMCU/ai/NodeMCU_1/evt/event_1/fmt/json :
msg.payload : Object
» { randomNumber: 100, temp: 42, hum: 84 }

11/14/2022, 12:13:26 PM node: output
iot-
2/type/NodeMCU/ai/NodeMCU_1/evt/event_1/fmt/json :
msg.payload : number
42

ENG IN 12:13 14-11-2022