

DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

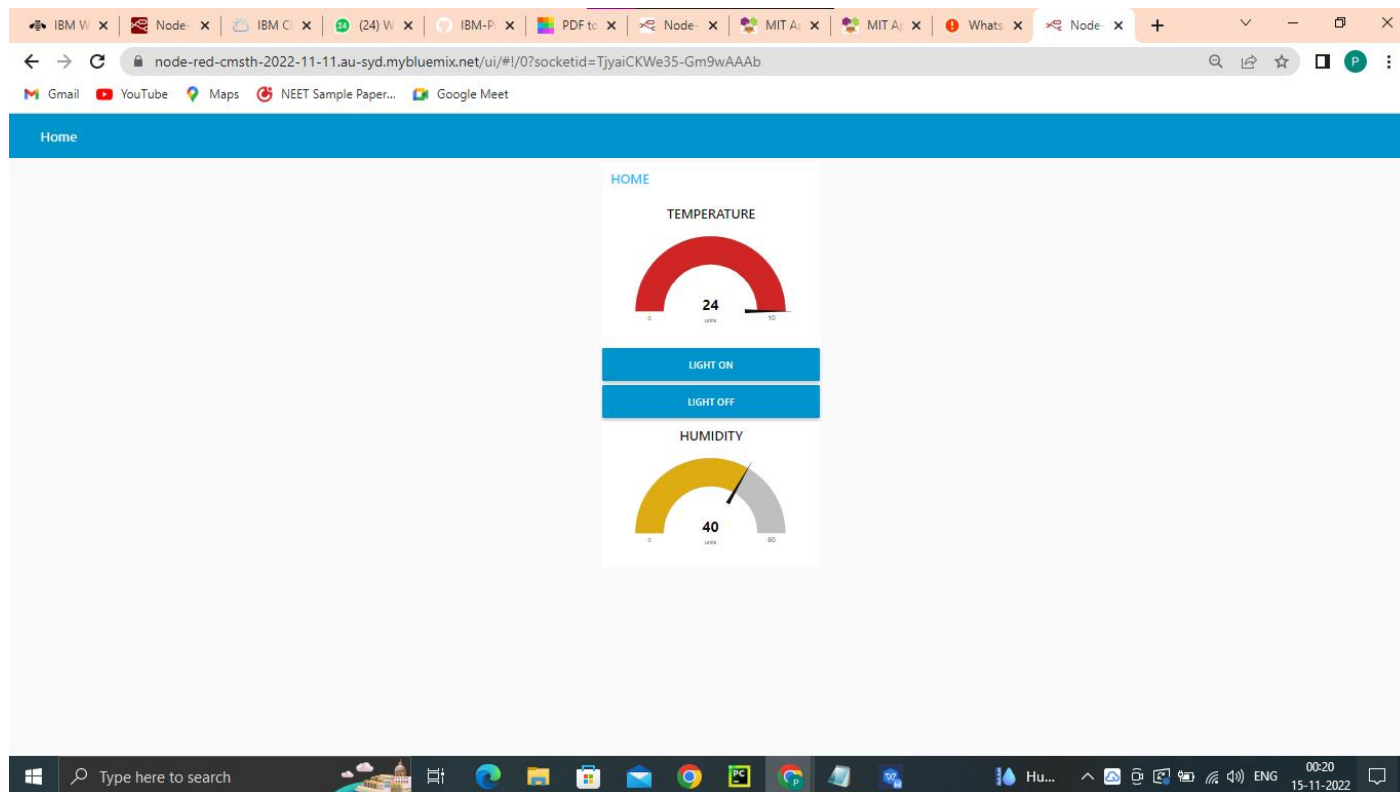
USE DASHBOARD NODES FOR CREATING UI (WEB APP)

Date	06 November 2022
Team ID	PNT2022TMID07157
Project Name	Industry-specific intelligent fire management system
Maximum Marks	8 Marks

Node RED Design

The screenshot displays the Node-RED web application interface in a browser. The address bar shows the URL: `node-red-cmsth-2022-11-11.au-syd.mybluemix.net/red/#flow/e0f03146a28ca8d7`. The interface includes a left sidebar with node categories (common, function) and a main workspace with two flows. Flow 1 contains nodes for 'Humid', 'temp', 'msg payload', 'HUMIDITY', and 'TEMPERATURE'. Flow 2 contains nodes for '[get] /data', 'function', 'http', 'LIGHT ON', 'LIGHT OFF', '[get] /command', 'command', and 'http'. A right sidebar shows a 'debug' console with a log of messages, including 'lighton' and 'lightoff' commands. The bottom of the image shows a Windows taskbar with various application icons and system information (25°C, 00:15, 15-11-2022).

Node RED WEBPAGE



MIT APP TO GET DATA AND TURN ON /OFF LIGHT

