

DEVELOP THE WEB APPLICATION USING NODE-RED

Team ID	PNT2022TMID48524
Project Name	Smart Waste Management System for metropolitan cities

SCREENSHOT:

The screenshot displays the Node-RED web interface in a browser window. The address bar shows the URL `127.0.0.1:1880/#flow/6ed1189c17ed0439`. The interface includes a left sidebar with a 'filter nodes' search bar and two categories of nodes: 'common' (inject, debug, complete, catch, status, link in, link call, link out, comment) and 'function' (function, switch, change). The main workspace shows a flow diagram with four parallel processing paths. Each path starts with an 'inject' node, followed by a 'function' node (labeled 'Distance 1' through 'Distance 4'), then a 'load' node (labeled 'LOAD cell 1' through 'LOAD cell 4'), and finally an 'http' node. The right sidebar shows the 'config' panel with a 'Deploy' button and a list of nodes on all flows, including 'ibmiot', 'mqtt-broker', 'ui_base', 'ui_group', and 'ui_tab'. The bottom status bar shows the system temperature as 26°C, mostly cloudy weather, and the date/time as 18:59 on 13-11-2022.

