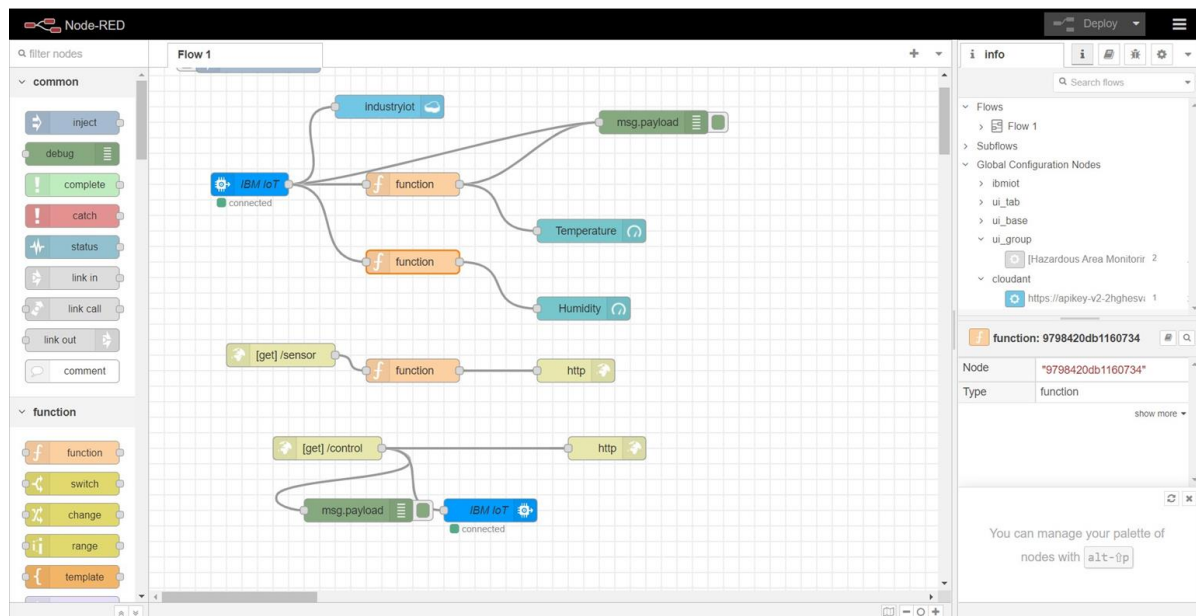


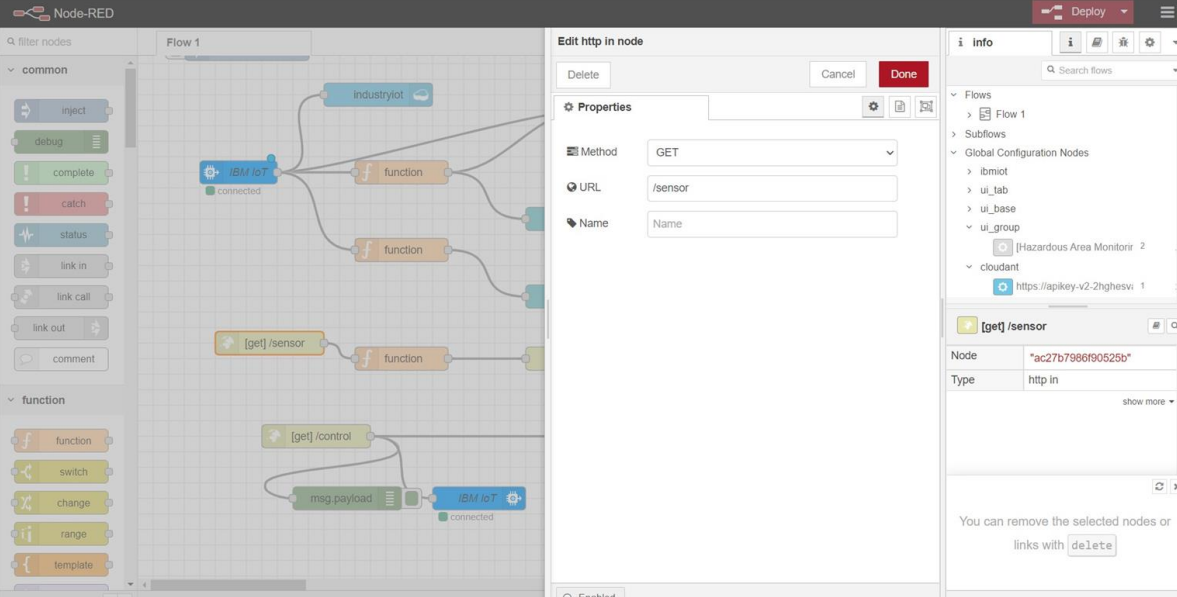
# Create HTTP Requests To Communicate With Mobile App

Date	10 November 2022
Team Id	PNT2022TMID10955
Title	Hazardous Area Monitoring for Industrial Plant using IoT

## Node red flow



# Http requests

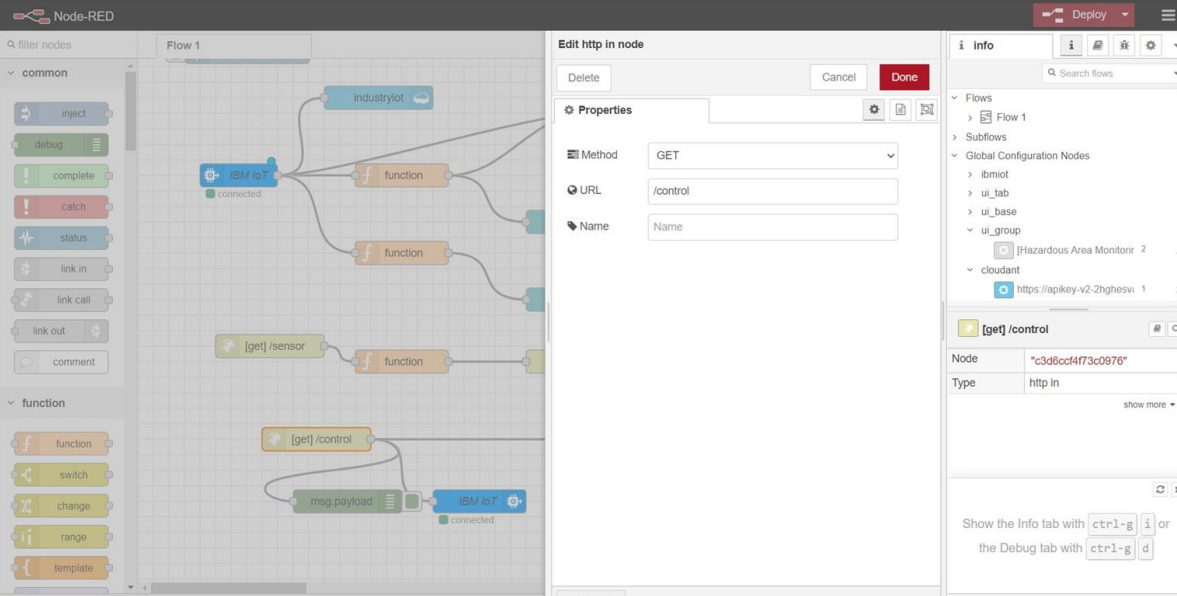


The screenshot shows the Node-RED web interface. On the left, the 'common' and 'function' node palettes are visible. The main workspace contains a flow named 'Flow 1'. The flow starts with an 'IBM IoT' node (connected), which connects to a 'function' node. This 'function' node connects to another 'function' node, which then connects to a '[get]/sensor' node. The '[get]/sensor' node connects to a 'function' node, which connects to a '[get]/control' node. The '[get]/control' node connects to a 'msg.payload' node, which connects to another 'IBM IoT' node (connected). The '[get]/sensor' node is selected, and the 'Edit http in node' dialog is open. The dialog shows the following properties:

- Method: GET
- URL: /sensor
- Name: Name

The right sidebar shows the 'info' tab, displaying the flow structure and the selected node's details.

```
{"temperature":37,"humidity":26}
```



The screenshot shows the Node-RED web interface. On the left, the 'common' and 'function' node palettes are visible. The main workspace contains a flow named 'Flow 1'. The flow starts with an 'IBM IoT' node (connected), which connects to a 'function' node. This 'function' node connects to another 'function' node, which then connects to a '[get]/sensor' node. The '[get]/sensor' node connects to a 'function' node, which connects to a '[get]/control' node. The '[get]/control' node connects to a 'msg.payload' node, which connects to another 'IBM IoT' node (connected). The '[get]/control' node is selected, and the 'Edit http in node' dialog is open. The dialog shows the following properties:

- Method: GET
- URL: /control
- Name: Name

The right sidebar shows the 'info' tab, displaying the flow structure and the selected node's details.

```
{"command":"motoron"}
```