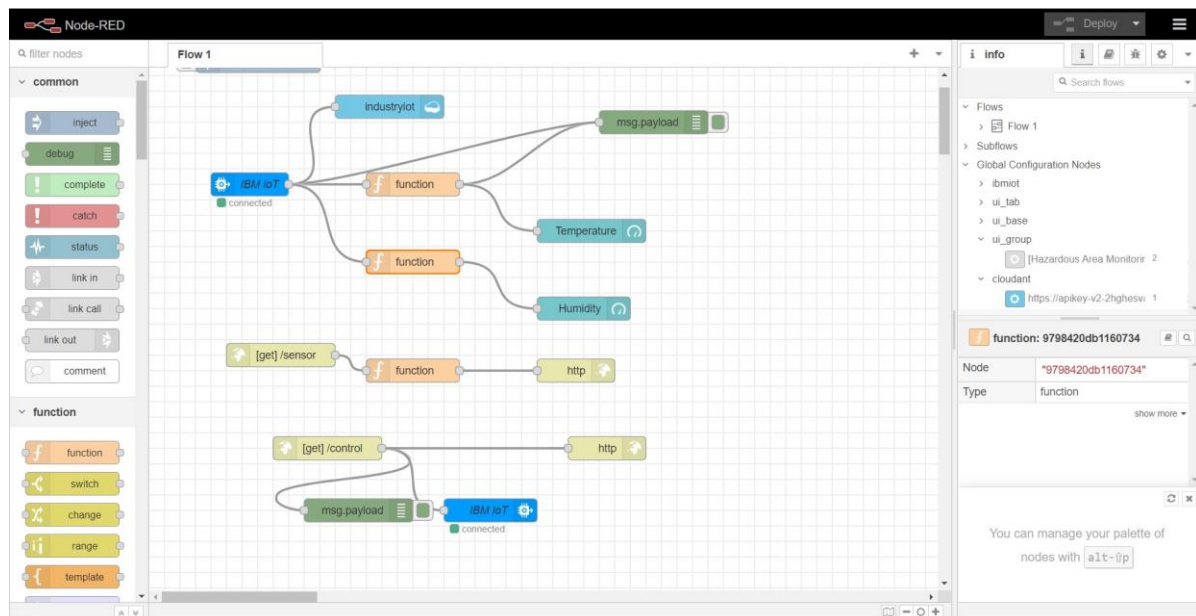


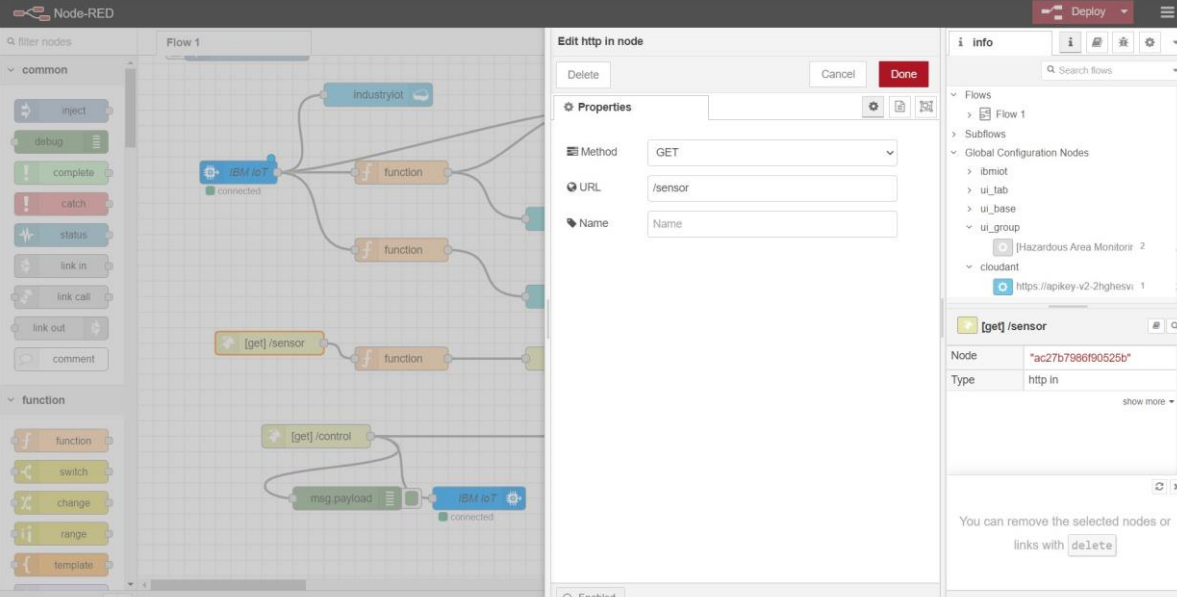
Create HTTP Requests To Communicate With Mobile App

Date	10 November 2022
Team Id	PNT2022TMID18964
Title	Hazardous Area Monitoring for Industrial Plant using IoT

Node red flow

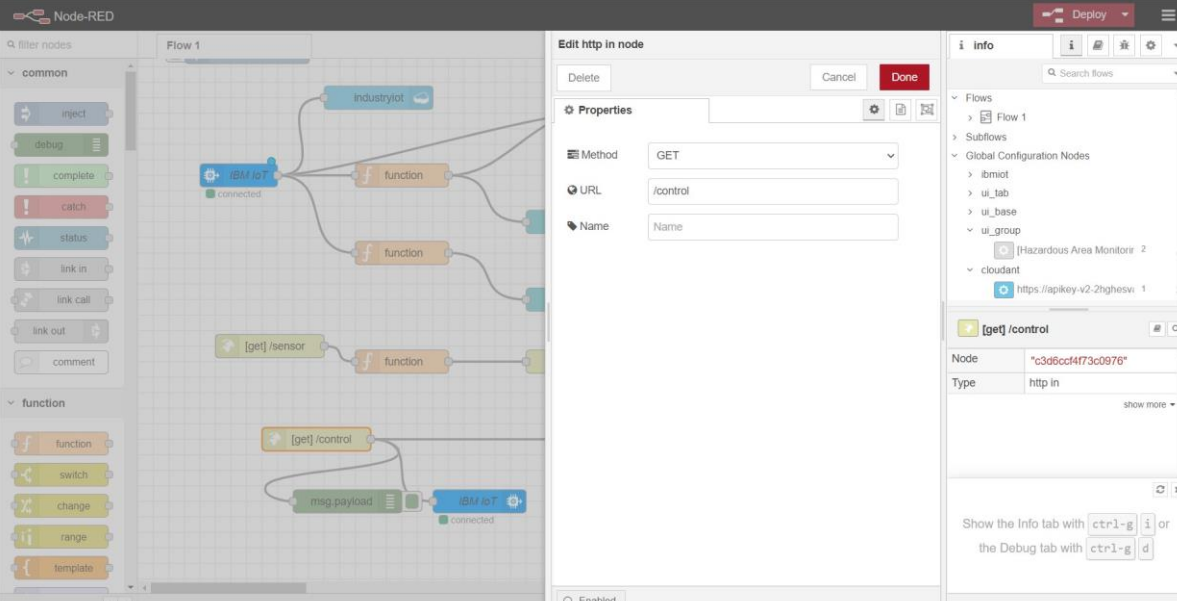


Http requests



The screenshot shows the Node-RED web interface. In the center workspace, a flow named 'Flow 1' is visible. It starts with an 'IBM IoT' node (blue) connected to a 'function' node (orange). This 'function' node is connected to another 'function' node (orange), which is then connected to an 'http in' node (yellow) labeled '[get]/sensor'. The 'http in' node is configured with Method: GET, URL: /sensor, and Name: Name. The right sidebar shows the 'info' tab for the selected node, displaying its ID 'ac27b7986f90525b' and type 'http in'. Below the main workspace, a browser address bar shows the URL '159.122.177.234:30241/sensor'.

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



The screenshot shows the Node-RED web interface. In the center workspace, a flow named 'Flow 1' is visible. It starts with an 'IBM IoT' node (blue) connected to a 'function' node (orange). This 'function' node is connected to another 'function' node (orange), which is then connected to an 'http in' node (yellow) labeled '[get]/control'. The 'http in' node is configured with Method: GET, URL: /control, and Name: Name. The right sidebar shows the 'info' tab for the selected node, displaying its ID 'c3d6cc4f73c0976' and type 'http in'. Below the main workspace, a browser address bar shows the URL '159.122.177.234:30241/control?command=motoron'.

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