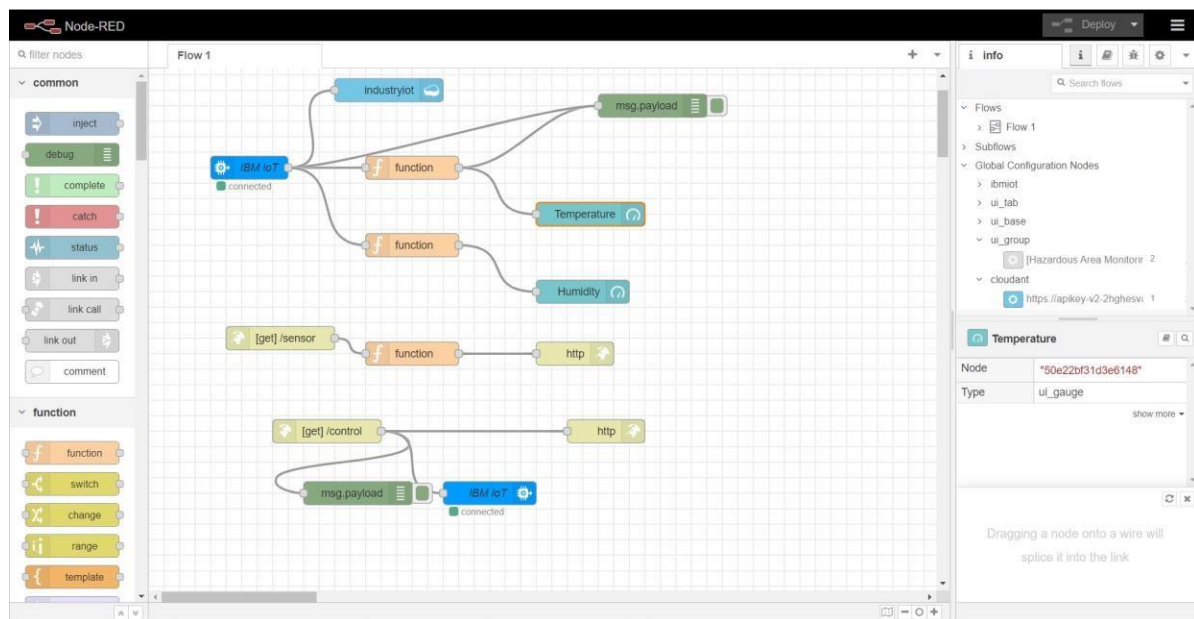


Configure The Application To Receive The Data From Cloud

Date	10 November 2022
Team Id	PNT2022TMID20612
Title	Hazardous Area Monitoring for Industrial Plant using IoT

Node red flow created to get values



Configuring function to fetch the desired value

The screenshot shows the Node-RED interface with a flow named 'Flow 1'. The flow includes an 'IBM IoT' node (connected), an 'industryiot' node, and two 'function' nodes. Below these, there are '[get] /sensor' and '[get] /control' nodes, both connected to a 'msg.payload' node. The 'Edit function node' dialog is open, showing the 'On Message' tab. The code in the dialog is:

```
1 msg.payload = msg.payload.temp;  
2 global.set('t',msg.payload)  
3 return msg;
```

The dialog also has a 'Name' field, a 'Delete' button, and 'Cancel' and 'Done' buttons. The 'Enabled' checkbox is checked.

The screenshot shows the Node-RED interface with a flow named 'Flow 1'. The flow includes an 'IBM IoT' node (connected), an 'industryiot' node, and two 'function' nodes. Below these, there are '[get] /sensor' and '[get] /control' nodes, both connected to a 'msg.payload' node. The 'Edit function node' dialog is open, showing the 'On Message' tab. The code in the dialog is:

```
1 msg.payload = msg.payload.humid;  
2 global.set('h',msg.payload)  
3 return msg;
```

The dialog also has a 'Name' field, a 'Delete' button, and 'Cancel' and 'Done' buttons. The 'Enabled' checkbox is checked.

App Blocks to render the values and display it in app

