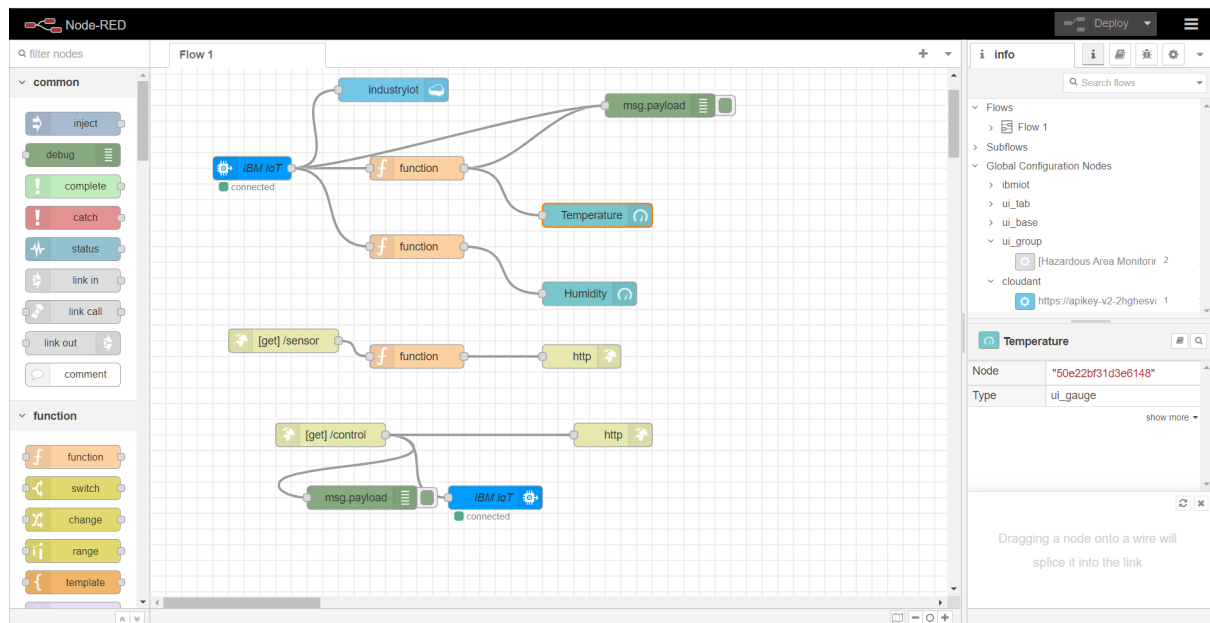


Configure The Application To Receive The Data From Cloud

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Team Id	PNT2022TMID43363
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 web interface. On the left, a flow named 'Flow 1' is visible. It includes an 'IBM IoT' node (connected), an 'industryiot' node, and two 'function' nodes. Below these, there are '[get] /sensor' and '[get] /control' nodes, each connected to a 'function' node. A 'msg.payload' node is also present. On the right, the 'Edit function node' dialog is open. The 'Properties' tab is selected, showing a 'Name' field. The 'On Message' tab is active, displaying the following JavaScript code:

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

At the bottom of the dialog, there is an 'Enabled' checkbox.

This screenshot is similar to the one above, showing the same Node-RED flow. However, the 'Edit function node' dialog is configured for a different property. The 'On Message' tab shows the following JavaScript code:

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

The 'Enabled' checkbox at the bottom of the dialog is also visible.

App Blocks to render the values and display it in app

