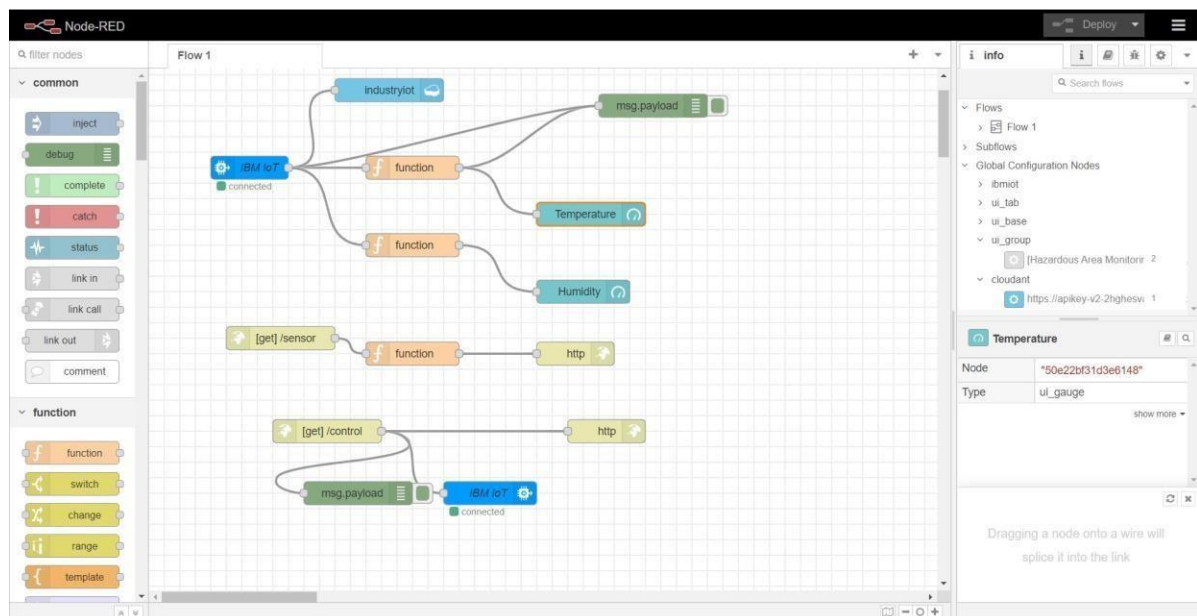


Configure The Application To Receive The Data From Cloud

Team ID	PNT2022TMID19670
Project Name	Hazardous Area Monitoring for Industrial Plant Powered by 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 starts with an 'IBM IoT' node (green, connected) which branches into three 'function' nodes (orange). The top 'function' node is selected, and its configuration dialog is open on the right. The dialog has tabs for 'Properties', 'Setup', 'On Start', 'On Message', and 'On Stop'. The 'On Message' tab is active, showing a JavaScript code editor with the following 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 which is currently unchecked.

This screenshot is similar to the one above, showing the same flow and the 'Edit function node' dialog. However, the code in the 'On Message' tab is different, as it is configured to fetch the humidity value:

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

The 'Enabled' checkbox at the bottom remains unchecked.

App Blocks to render the values and display it in app

