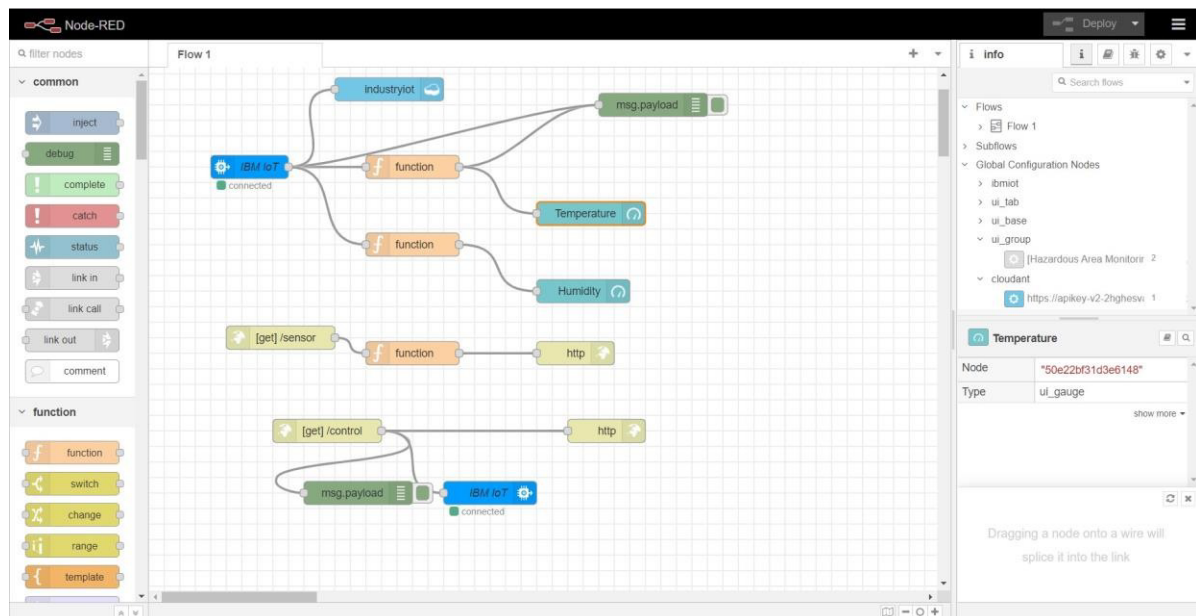


Team ID : PNT2022TMID11820

## Configure The Application To Receive The Data From Cloud

Node red flow created to get values



Team ID : PNT2022TMID11820

## Configuring function to fetch the desired value

The screenshot shows the IBM IoT Platform interface. On the left, a flow diagram for 'Flow 1' is visible. It includes an 'industryiot' node, an 'IBM IoT' node (marked 'connected'), and several 'function' nodes. Below these, there are '[get] /sensor' and '[get] /control' nodes, followed by a 'msg.payload' node. On the right, the 'Edit function node' dialog is open. The 'Properties' tab is selected, showing a 'Name' field. The 'On Message' tab is also visible. The code editor contains the following JavaScript code:

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

The dialog also includes 'Delete', 'Cancel', and 'Done' buttons, and an 'Enabled' checkbox at the bottom.

This screenshot is similar to the one above, showing the same flow diagram 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 rest of the interface, including the flow diagram and the dialog's controls, remains the same.

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App Blocks to render the values and display it in app

