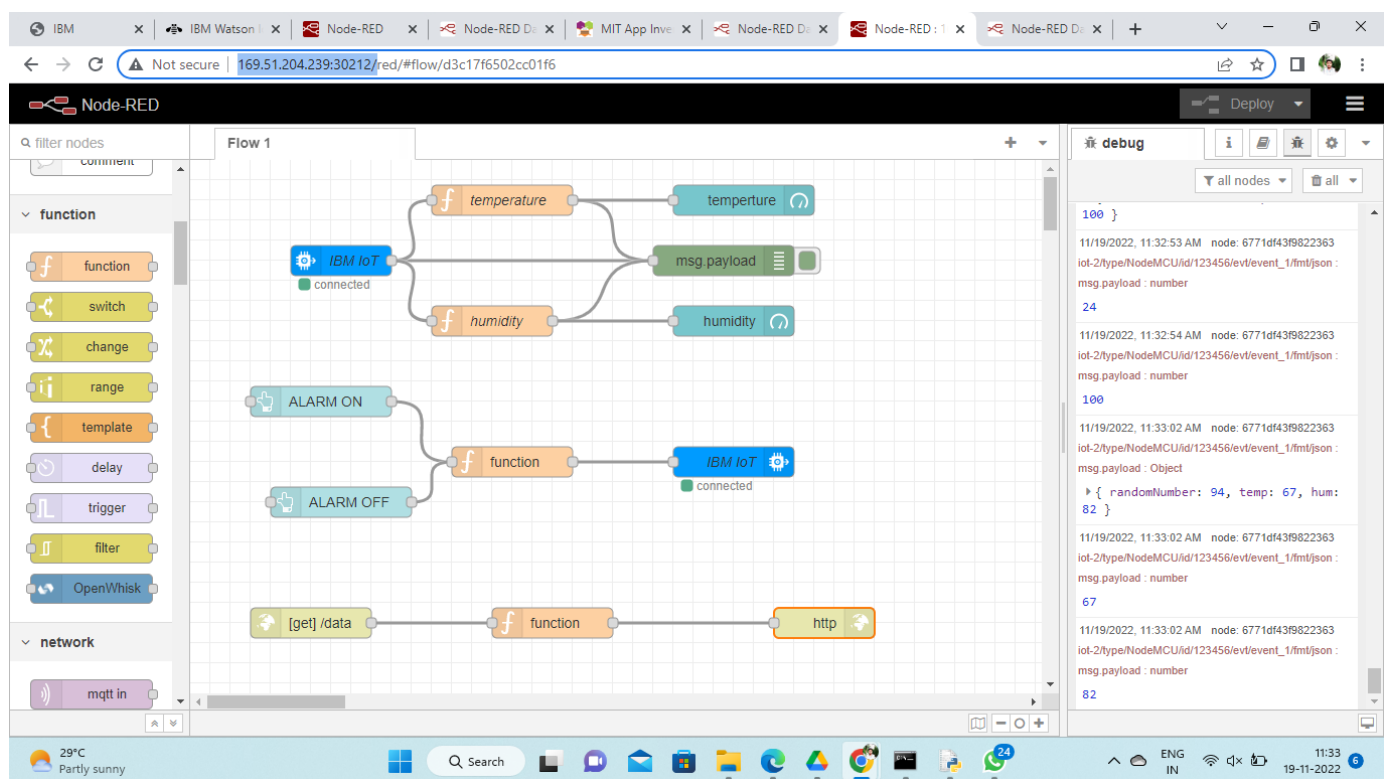


Create HTTP Requests To Communicate With Mobile App

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Team Id	PNT2022TMID28572
Title	Hazardous Area Monitoring for Industrial Plant using IoT

Node red flow



Http requests

The screenshot shows the Node-RED web interface in a browser. The main workspace displays a flow with an 'IBM IoT' node connected to a '[get] /sensordata' node. The 'Edit function node' panel is open, showing the following JavaScript code:

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

The 'debug' console on the right shows a series of log messages, including the current message payload: `{ randomNumber: 14, temp: 77, hum: 96 }`.

The screenshot shows the Node-RED web interface with the 'Edit http in node' panel open. The configuration is as follows:

- Method: GET
- URL: /control
- Name: Name

The main workspace shows the flow with the 'IBM IoT' node, '[get] /sensordata' node, and '[get] /control' node. The 'debug' console on the right shows the same log messages as the previous screenshot, including the current message payload: `{ randomNumber: 14, temp: 77, hum: 96 }`.

