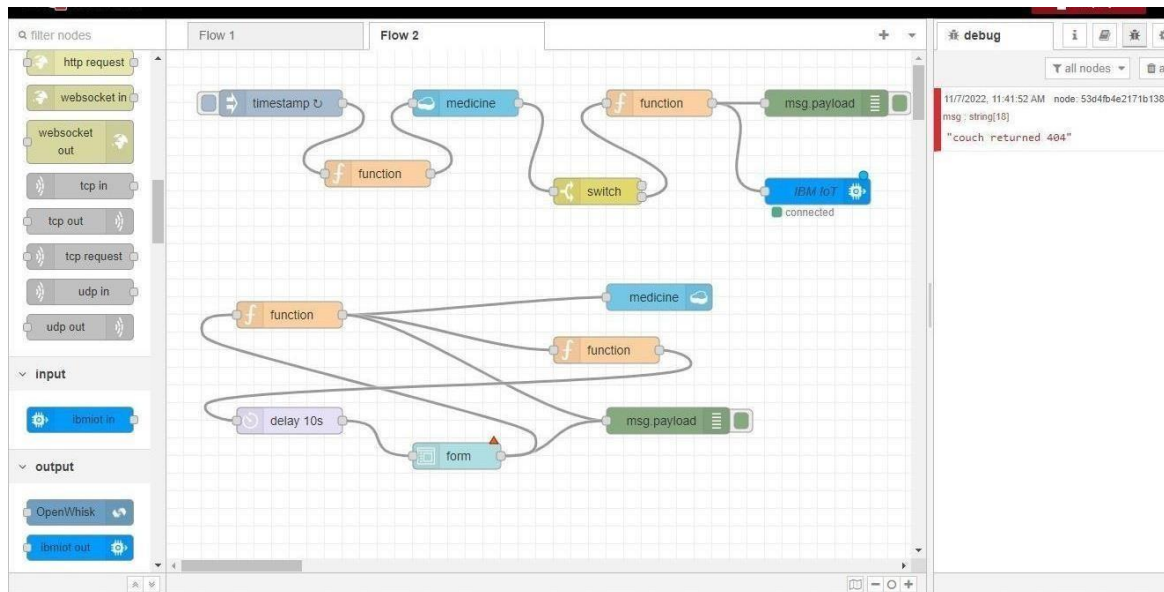


PROJECT TITLE	Personal Assistance for Seniors Who Are Self-Reliant
TEAM ID	PNT2022TMID54311

WRITE A FUNCTION TO COMPARE TIME



The screenshot shows the NodeMCU interface in the software. The interface is divided into several sections:

- Top Bar:** Contains buttons for 'Browse', 'Action', 'Device Types', and 'Interfaces'. On the right, there is an 'Add Device' button.
- Device List:** A table showing the status of connected devices. The first device is '123456789' with status 'Disconnected'. The second device is 'NODEMCU_1' with status 'Connected'.
- Device Details:** Below the device list, there is a section for 'NODEMCU_1'. It shows the device is 'Connected' and has a 'Device' type. The 'Recent Events' tab is selected, showing a table of events.
- Recent Events Table:** The table has four columns: 'Event', 'Value', 'Format', and 'Last Received'. It contains five rows of events, all with the same value and format.
- Simulation Status:** At the bottom, it says '1 Simulation running'.

Node-RED interface showing a flow editor and a function node configuration.

Flow 1:

- Input nodes: http request, websocket in, websocket out, tcp in, tcp out, tcp request, udp in, udp out.
- Input section: ibmiot in.
- Output section: OpenWhisk, ibmiot out.
- Flow nodes: timestamp, function, delay 10s.

Edit function node:

Properties: Name (empty).

Setup: On Start, On Message, On Stop.

```
1 var d = new Date();
2 var utc = d.getTime() + (d.getTimezoneOffset() * 60000);
3 var offset = 5.5;
4 newDate = new Date(utc + (3600000*offset));
5 var n=newDate.toISOString();
6 var date = n.slice(0,10);
7 var time = n.slice(11,16);
8 global.set('time',time);
9 msg.payload=date+" "+time;
10 return msg;
```

Enabled

debug

all nodes