

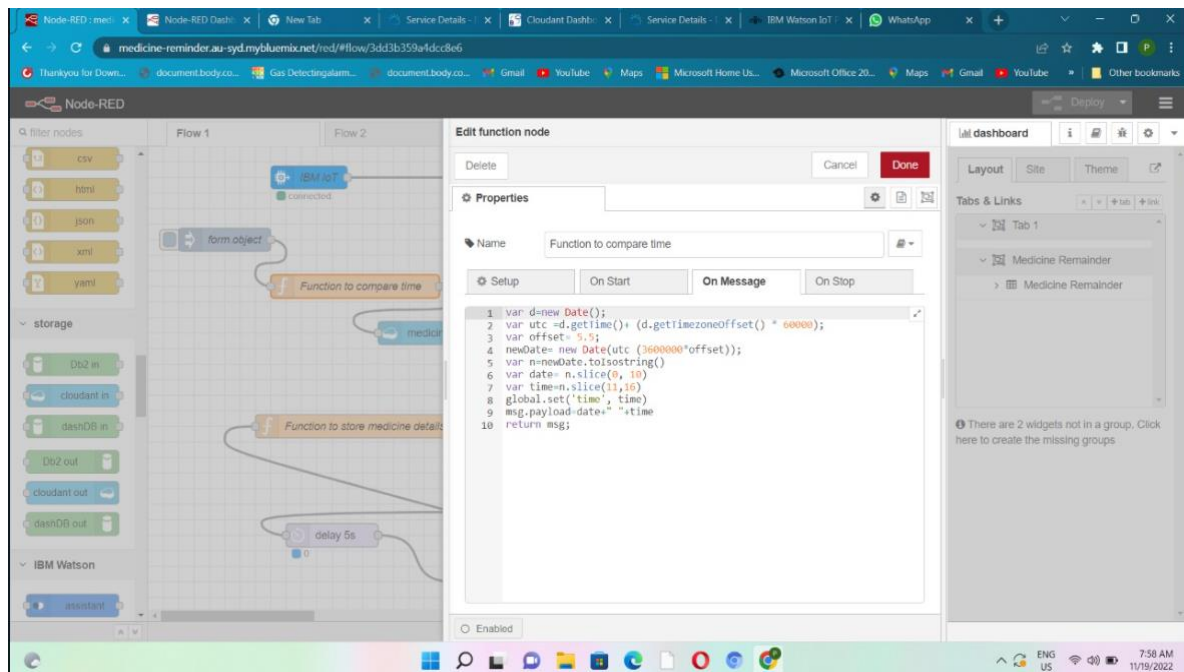
## Function to compare the time`

Date	18 November 2022
Team ID	PNT2022TMID21568
Project Name	Personal Assistance for Seniors Who Are Self Reliant

### Code:

```
var d= new Date();  
var utc=d.getTime()+(d.getTimezoneOffset()*60000);  
var offset=5.5;  
newDate=new Date(utc+(3600000*offset));  
var n=new Date.toISOString()  
var date=n.slice(0,10)  
var time=n.slice(11,16)  
global.set('time',time)  
return msg;
```

### Screenshot:



Node-RED interface showing a flow for a medicine reminder system. The flow includes nodes for IBM IoT, form object, Function to compare time, Function to store medicine details, and a delay 5s node. The right sidebar shows the dashboard configuration with a tab named "Tab 1" and a widget named "Medicine Remainder".

**Edit function node**

Properties

Name: Function to make the form details empty

Setup On Start On Message On Stop

```
1= msg.payload={
2  "date": "",
3  "Medicine": "",
4  "Time": ""
5=}
6 return msg;
```

Node-RED interface showing a flow for a medicine reminder system. The flow includes nodes for IBM IoT, form object, Function to compare time, medicine, Function to store medicine details, and a delay 5s node. The right sidebar shows the dashboard configuration with a tab named "Tab 1" and a widget named "Medicine Remainder".

**Edit cloudant out node**

Properties

Service: medicine-reminder-cloudant-166876576506E

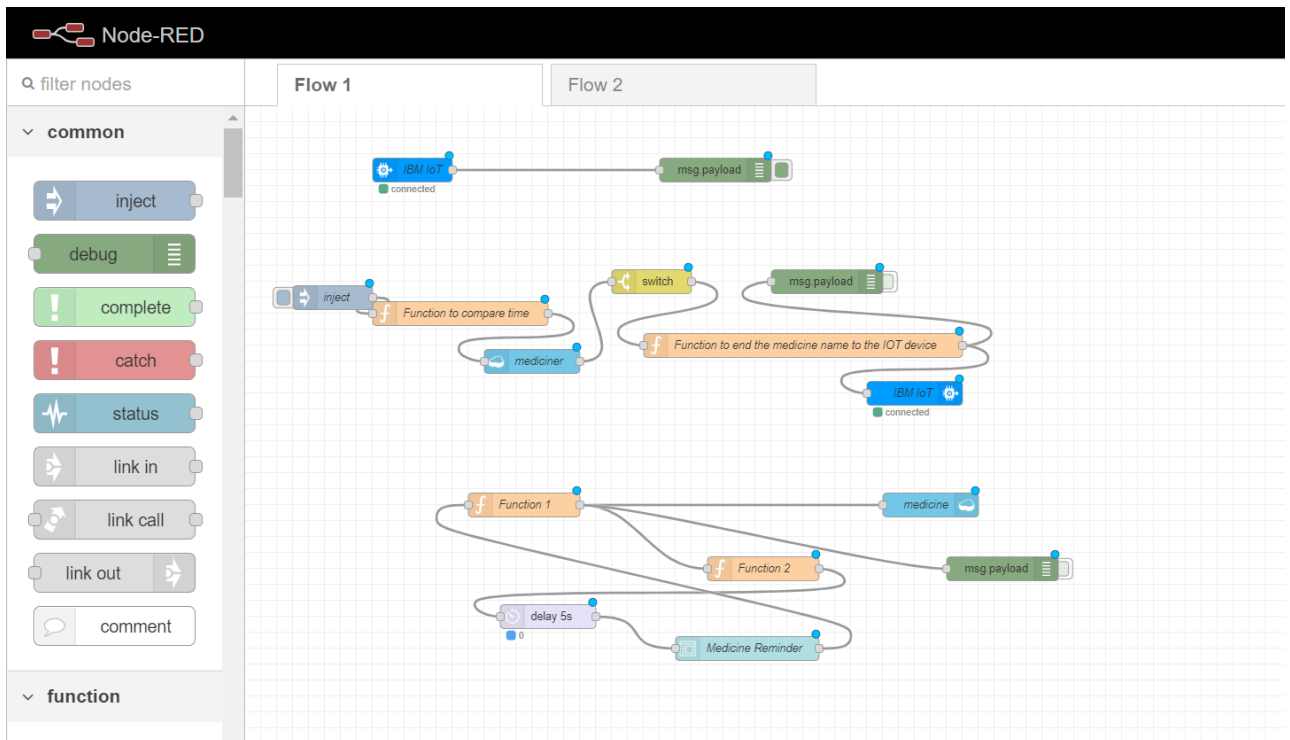
Database: medicine

Operation: Insert

☒ Only store msg.payload object?

Name: Name

☐ Enabled



IBM Watson IoT Platform

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Browse Action Device Types Interfaces

Add Device

medicaineapp Disconnected nodemcu Device Nov 18, 2022 5:30 PM

Identity Device Information Recent Events State Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event_1	{"randomNumber":18,"time":18,"date":100}	json	a few seconds ago
event_1	{"randomNumber":50,"time":52,"date":87}	json	a few seconds ago
event_1	{"randomNumber":40,"time":75,"date":98}	json	a few seconds ago

1 Simulation running