

WRITE A FUNCTION TO COMPARE THE TIME

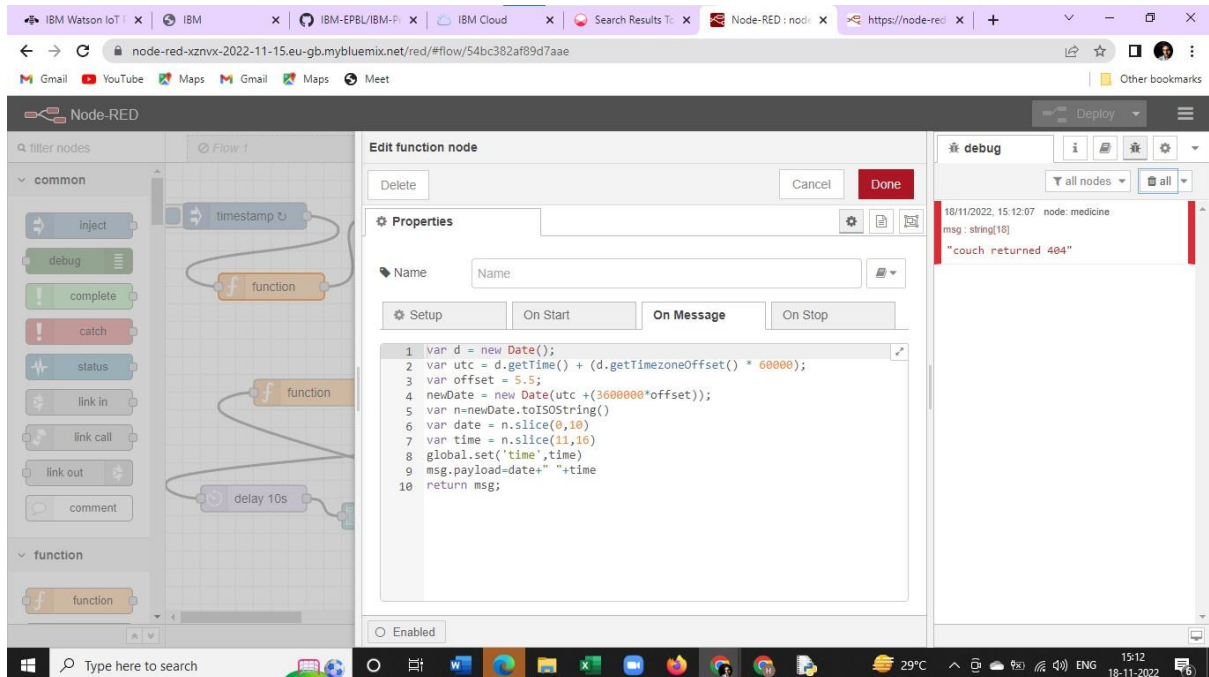
TEAM ID	PNT2022TMID26620
PROJECT NAME	Personal Assistance for Seniors Who Are Self-Reliant

CODE :

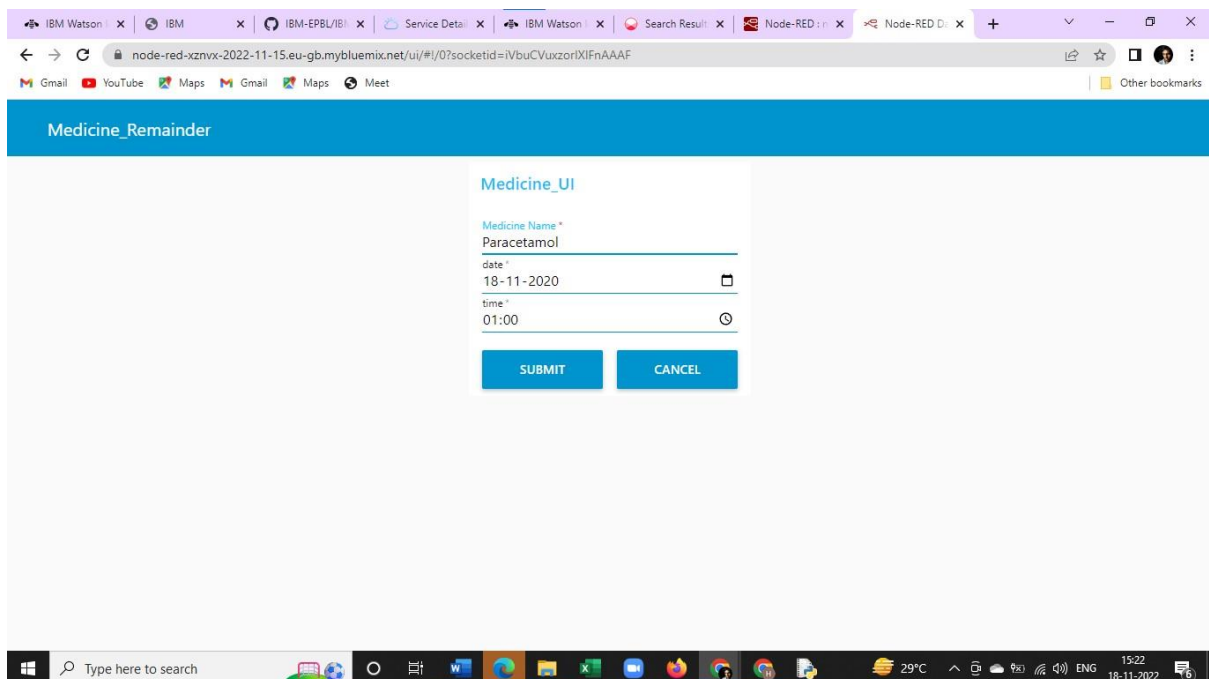
```
var d = new Date();
var utc = d.getTime() + (d.getTimezoneOffset() * 60000);
var offset = 5.5;
newDate = new Date(utc +(3600000*offset));
var n=newDate.toISOString()
var date = n.slice(0,10)
var time = n.slice(11,16)
global.set('time',time)
msg.payload=date+" "+time
return msg;
```

STEPS TO BE FOLLOWED :

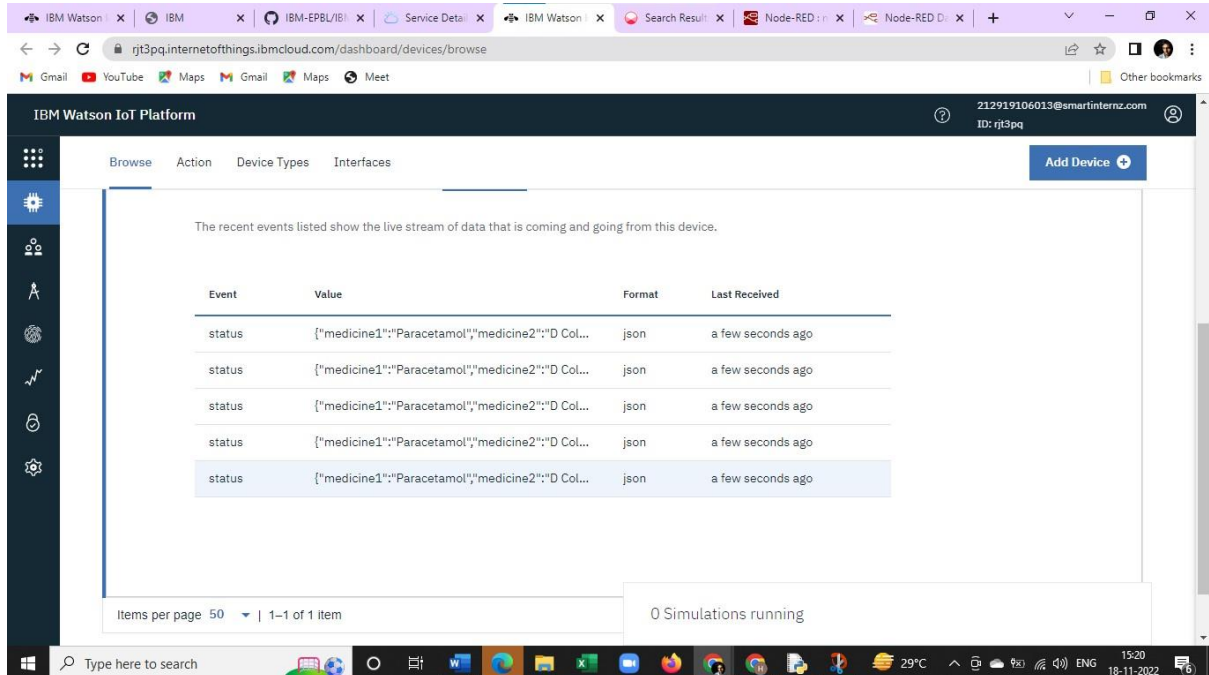
STEP 1 : EDIT THE FUNCTION CODE IN THE FUNCTION NODE



STEP 2 : AFTER CHANGING THE FUNCTION SUBMIT THE DETAILS IN WEB APPLICATION UI



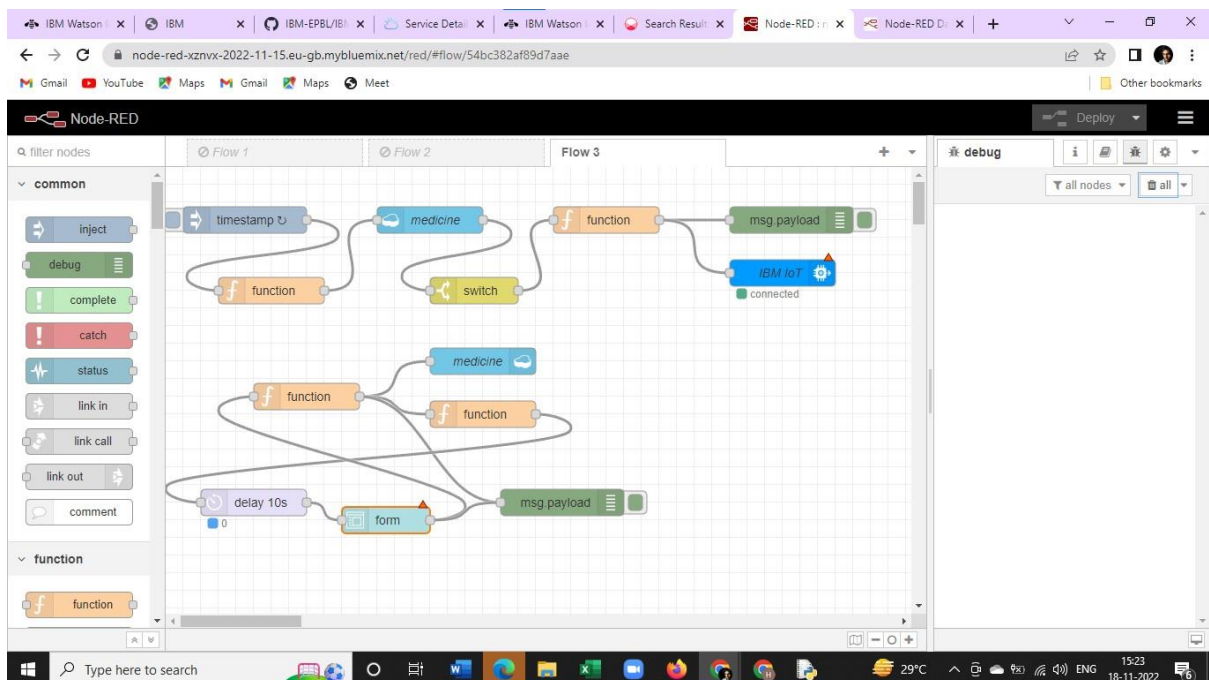
STEP 3 : CHECK THE SUBMITTED DATA WAS STORED IN IOT PLATFORM



The screenshot shows the IBM Watson IoT Platform dashboard. The top navigation bar includes tabs for IBM Watson, IBM, IBM-EPBL/IBI, Service Data, and a search bar. The main content area displays a table of recent events for a device. The table has four columns: Event, Value, Format, and Last Received. The events are listed as 'status' with a JSON value containing medicine information, in 'json' format, received 'a few seconds ago'. The bottom of the dashboard shows 'Items per page: 50' and '1-1 of 1 Item'. The system tray at the bottom indicates the time is 15:20 on 18-11-2022.

Event	Value	Format	Last Received
status	{"medicine1":"Paracetamol","medicine2":"D Col..."}	json	a few seconds ago
status	{"medicine1":"Paracetamol","medicine2":"D Col..."}	json	a few seconds ago
status	{"medicine1":"Paracetamol","medicine2":"D Col..."}	json	a few seconds ago
status	{"medicine1":"Paracetamol","medicine2":"D Col..."}	json	a few seconds ago
status	{"medicine1":"Paracetamol","medicine2":"D Col..."}	json	a few seconds ago

STEP 4 : NOW WE HAVE READY TO TAKE THE OUTPUT IN THE GIVEN NODE



The screenshot shows the Node-RED web interface. The top navigation bar includes tabs for IBM Watson, IBM, IBM-EPBL/IBI, Service Data, and a search bar. The main content area displays a flow diagram with several nodes connected. The flow starts with an 'inject' node, followed by a 'timestamp' node, a 'function' node, a 'switch' node, and a 'medicine' node. The flow then splits into two paths: one leading to a 'function' node and another leading to a 'delay 10s' node. Both paths converge at a 'form' node, which then connects to a 'msg.payload' node. The flow ends with an 'IBM IoT' node. The bottom of the interface shows the system tray with the time 15:23 on 18-11-2022.