

PROJECT DEVELOPMENT PHASE

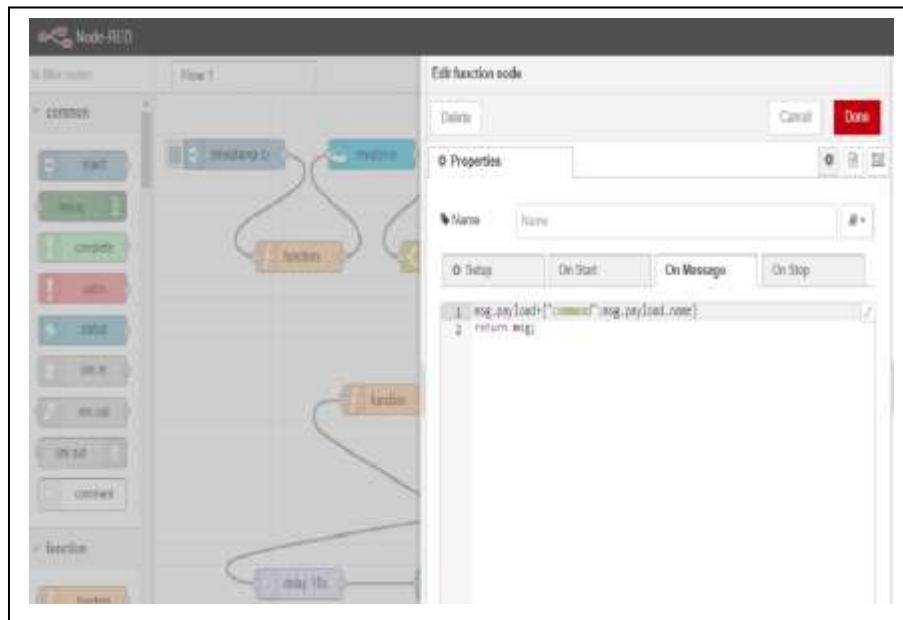
SPRINT 3

MEDICAL REMAINDER – FUNCTIONS TO COMPARE THE TIME IN NODE RED

TEAM ID	PNT2022TMID39429
PROJECT TITLE	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT

STEP 1:

FUNCTION CONNECTED TO IBM IOT

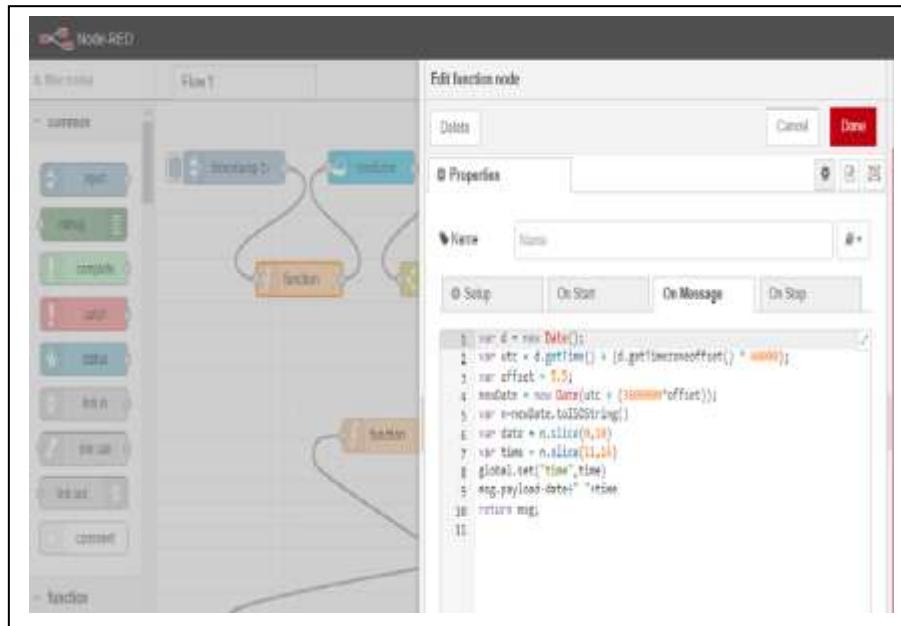


CODE:

```
msg.payload+{"command":msg.payload.name}  
return msg;
```

STEP 2:

FUNCTIONS CONNECTED TO CLOUDANT (Medicine)



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)

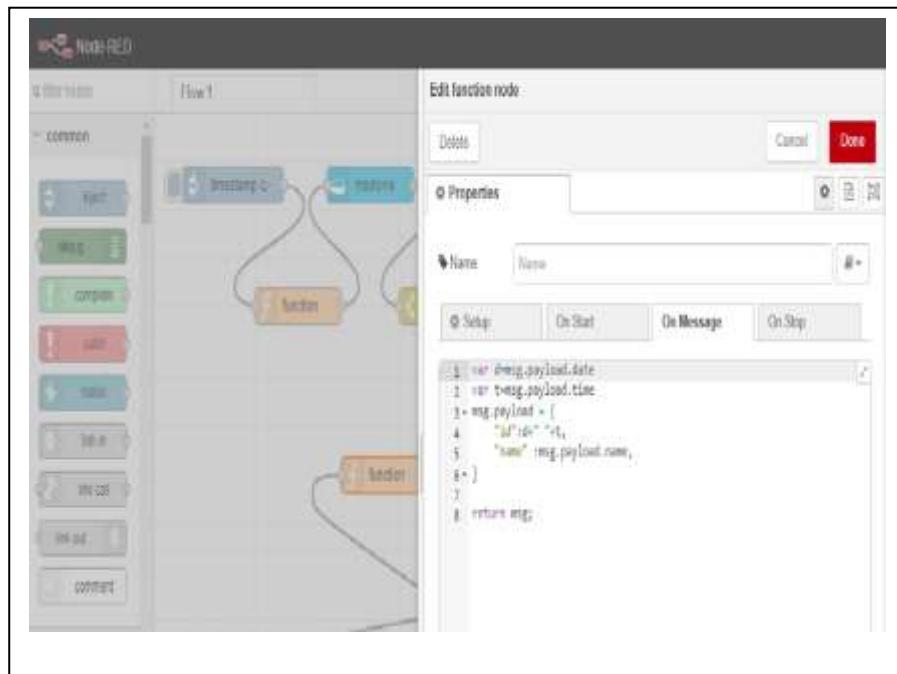
global.set("time",time)

msg.payload=date+" "+time

return msg;
```

STEP 3:

FUNCTION CONNECTED TO FORM

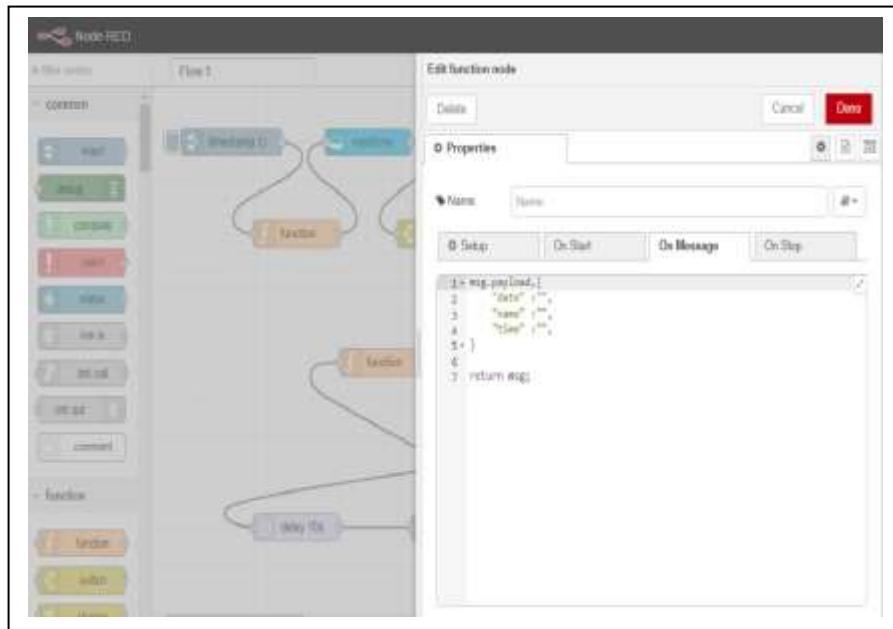


CODE:

```
var d=msg.payload.date  
var t=msg.payload.time  
msg.payload = {  
  "id":d+" "+t,  
  "name":msg.payload.name,  
}  
return msg;
```

STEP 4:

FUNCTION CONNECTED TO MESSAGE PAYLOAD



CODE:

```
msg.payload = {
  "date": "",
  "name": "",
  "time": ""
}
return msg;
```

REFERENCE LINK:

<https://node-red-uwhya-2022-11-17.eu-gb.mybluemix.net/red/#flow/c5e3f4fed6f43480>