

PROJECT DEVELOPMENT PHASE

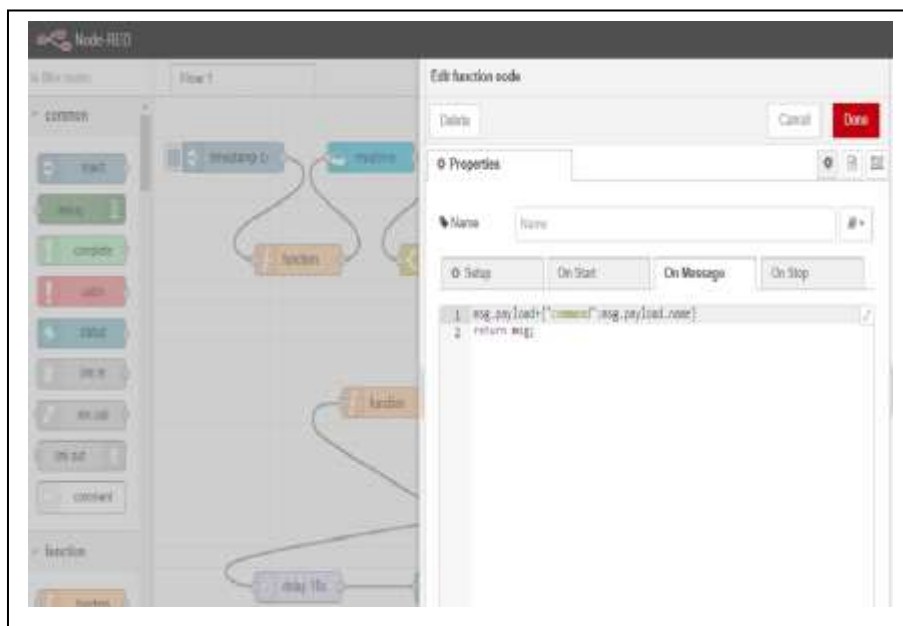
SPRINT 3

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



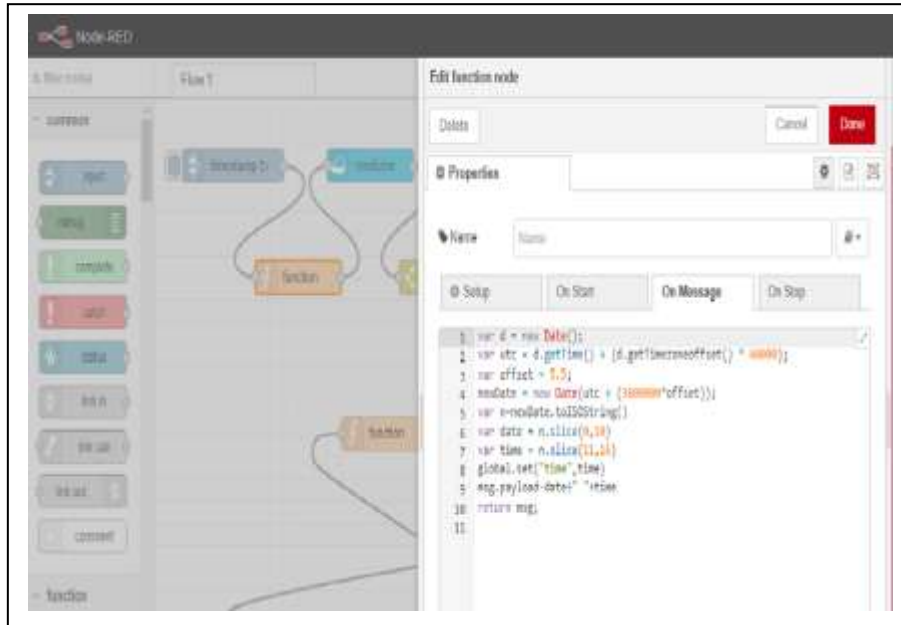
CODE:

```
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)

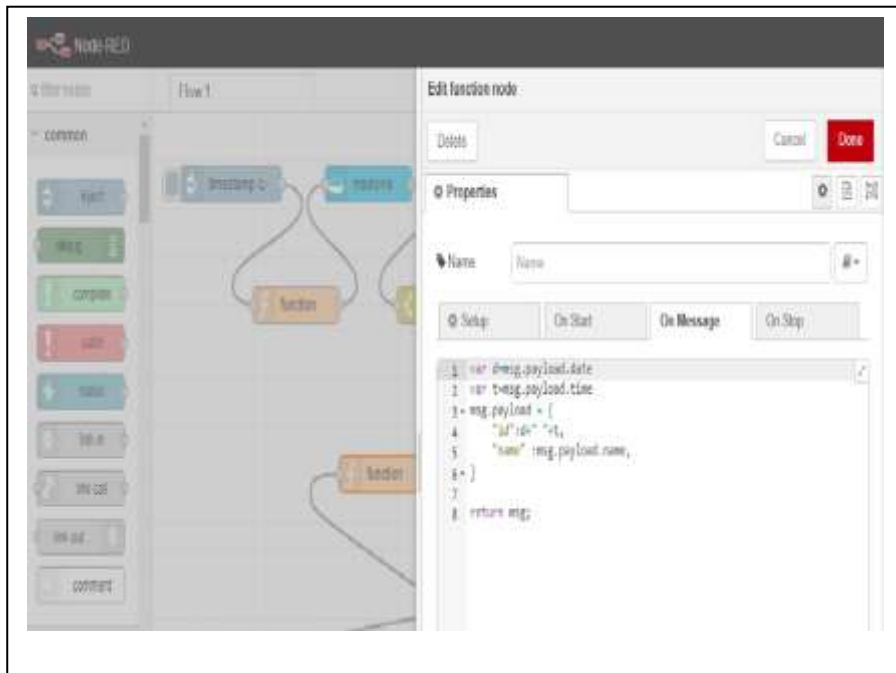
global.set("time",time)

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,

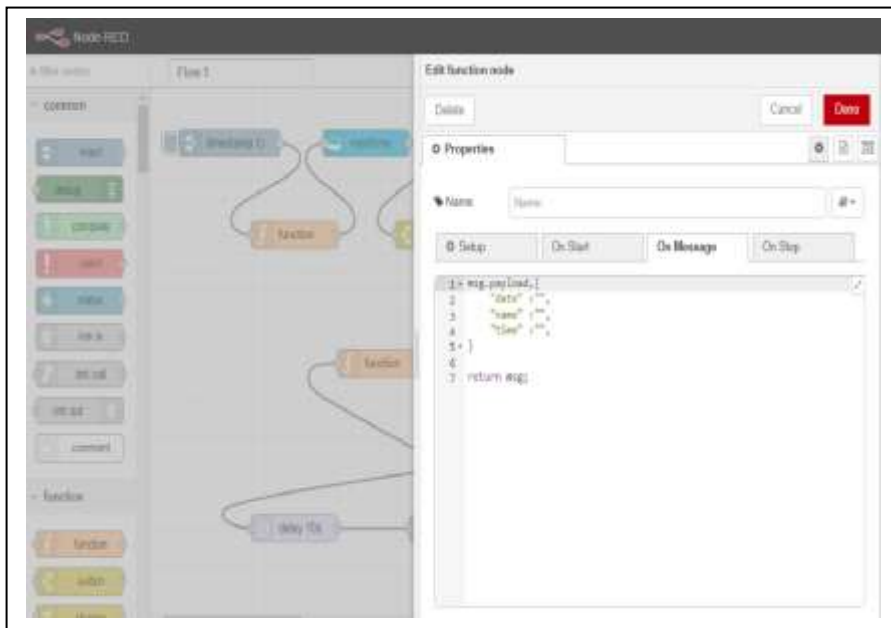
  "name" :msg.payload.name,

}

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>