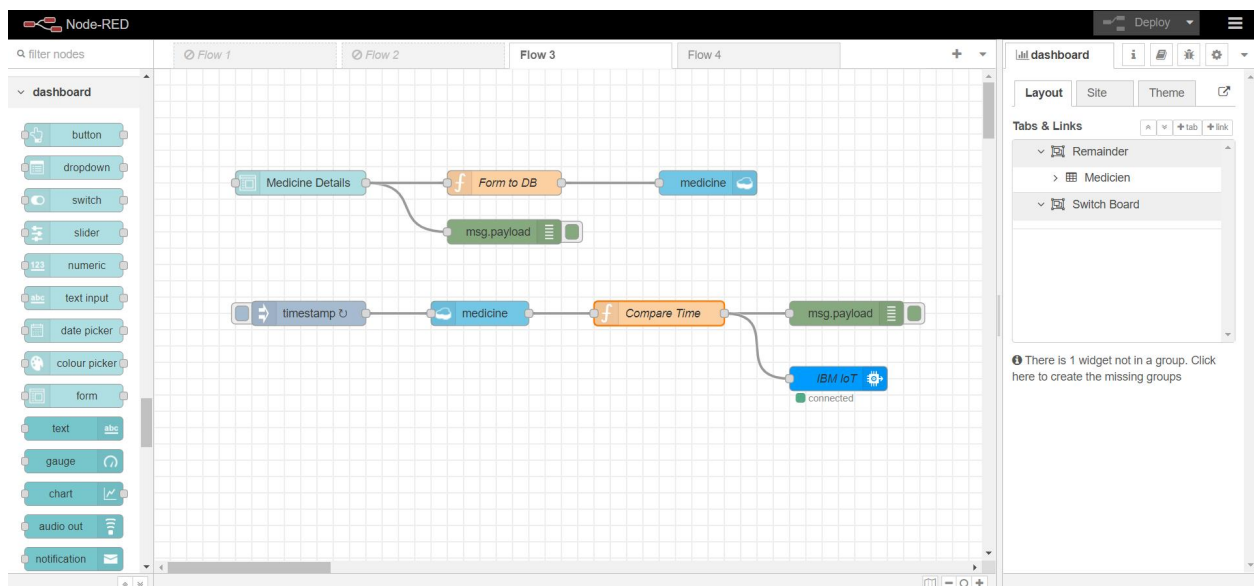| Team ID	PNT2022TMID21393
Project Name	Personal Assistance for Seniors Who Are Self-Reliant.
Team Members	Nishok Rajan P, Karthikeyan B, Saravanaprakash S, Viswa Bharathi K

Objective:

Create a function to compare time.

1. Function node:
   - ➢ After log in to the Node-RED
   - ➢ In the Node panel you will find function block
   - ➢ Write the code form compare the time

2. Code for Compare time:

```
var date1 = new Date();
var hour=date1.getUTCHours();
var min=date1.getUTCMinutes();
var sec=date1.getUTCSeconds();
hour=hour+5
min=min+30
if(min>60){
    hour=hour+1
    min=min-60
}

var c=msg.payload;
var m = [];
for (let i = 0 ; i<msg.payload.length; i++){
    if(hour===c[i].payload.Hour){
        if(min===c[i].payload.Min){
            if(sec===0){
                m.push(c[i].payload.Tablet);
            }
        }
    }
}
msg.payload={"command":m};
return msg
```