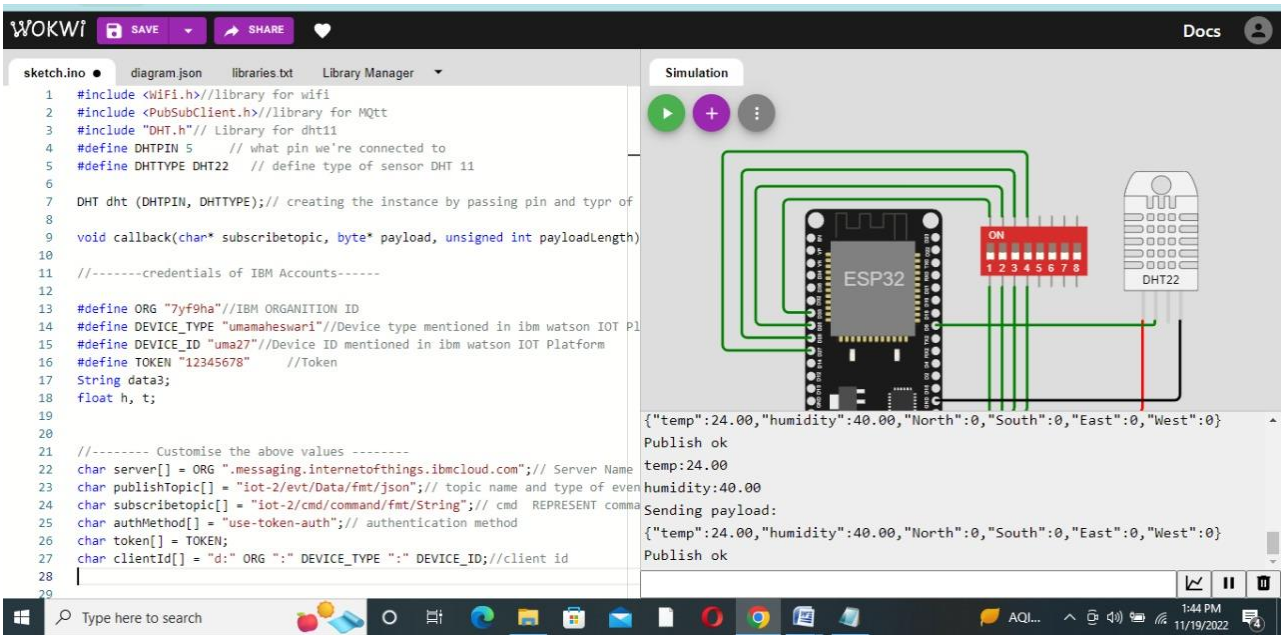
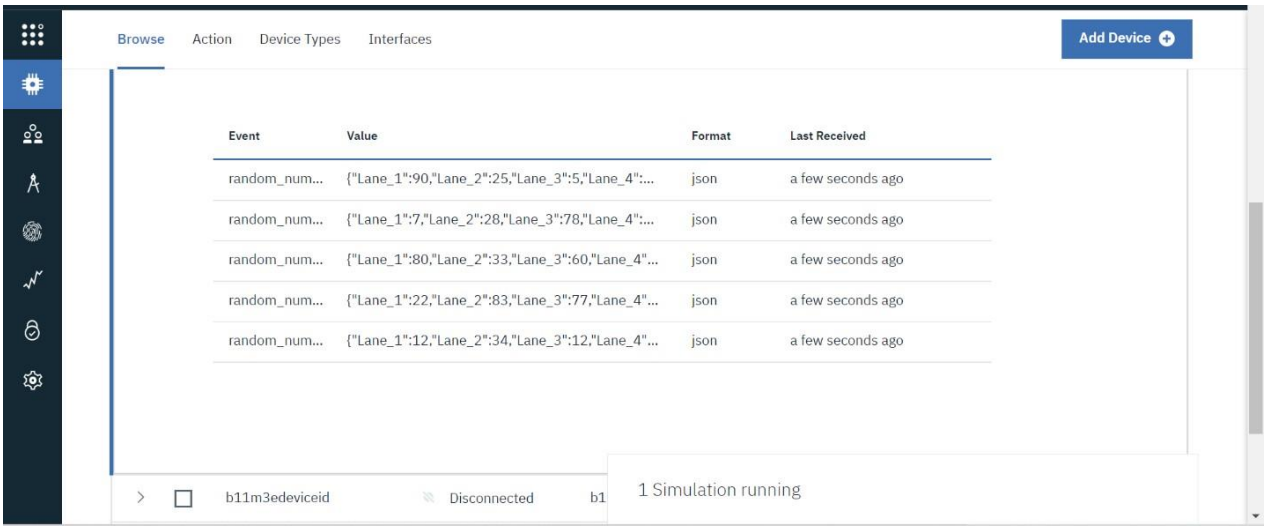
Project Development Phase Sprint -2

Team ID	PNT2022TMID48891
Project Name	Signs with Smart Connectivity For Better Road Safety

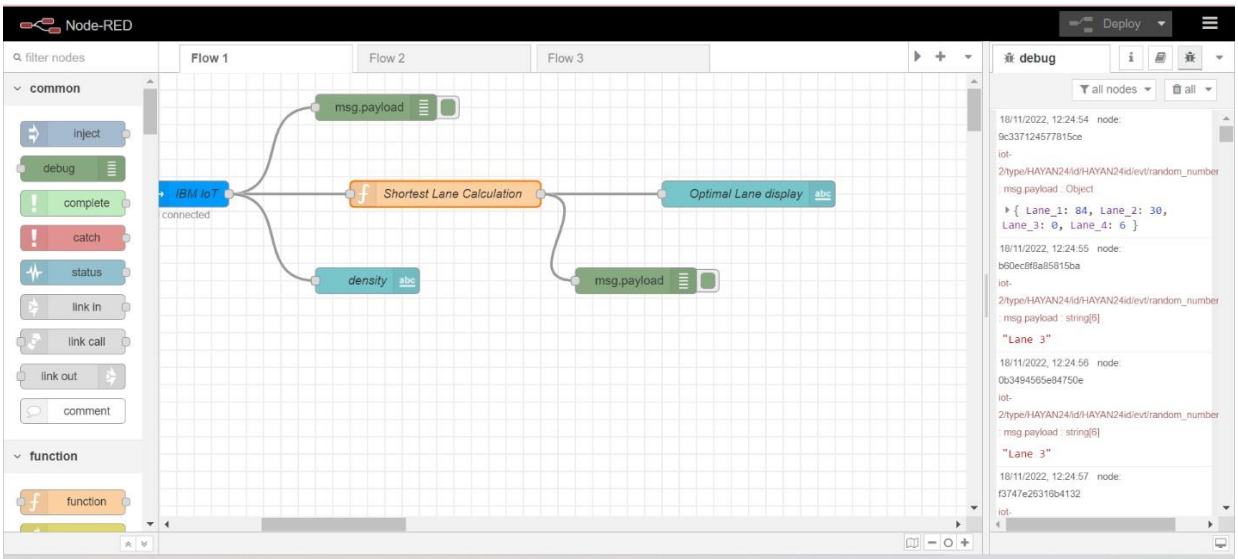
Wowki Simulation:

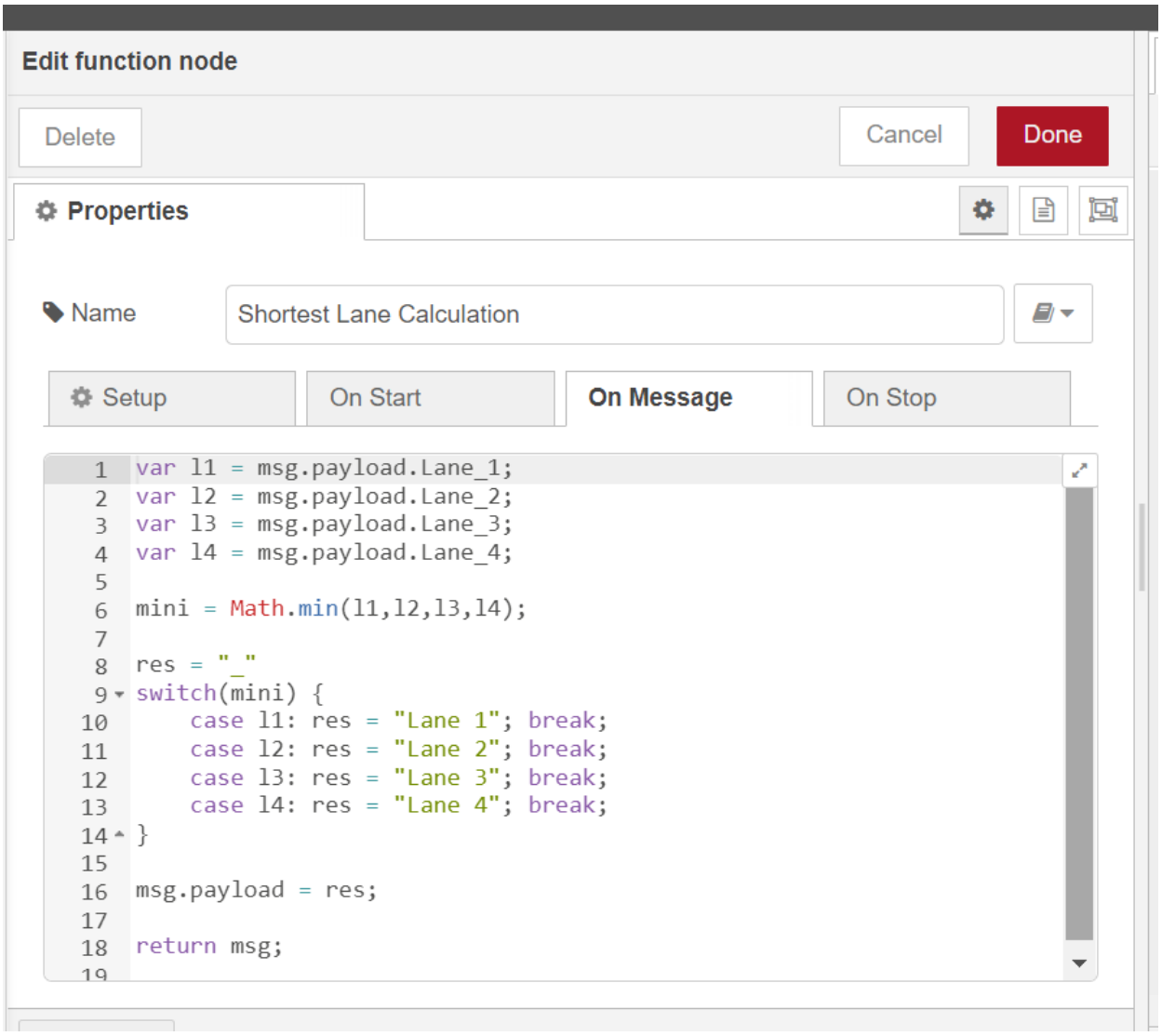


IoT Device- IoT Plat form



Node Red




Edit function node
Delete
Cancel
Done
Properties
Name
Shortest Lane Calculation
Setup
On Start
On Message
On Stop
1 var l1 = msg.payload.Lane_1;
2 var l2 = msg.payload.Lane_2;
3 var l3 = msg.payload.Lane_3;
4 var l4 = msg.payload.Lane_4;
5
6 mini = Math.min(l1,l2,l3,l4);
7
8 res = "_"
9 switch(mini) {
10 case l1: res = "Lane 1"; break;
11 case l2: res = "Lane 2"; break;
12 case l3: res = "Lane 3"; break;
13 case l4: res = "Lane 4"; break;
14 }
15
16 msg.payload = res;
17
18 return msg;

Node Red Web UI