Project Devlopment Delivery Of Sprint-2

Date	7 November 2022
Team ID	PNT2022TMID19682
Project Name	Industry-Specific Intelligent Fire Management System

MONITORING SENSOR VALUES

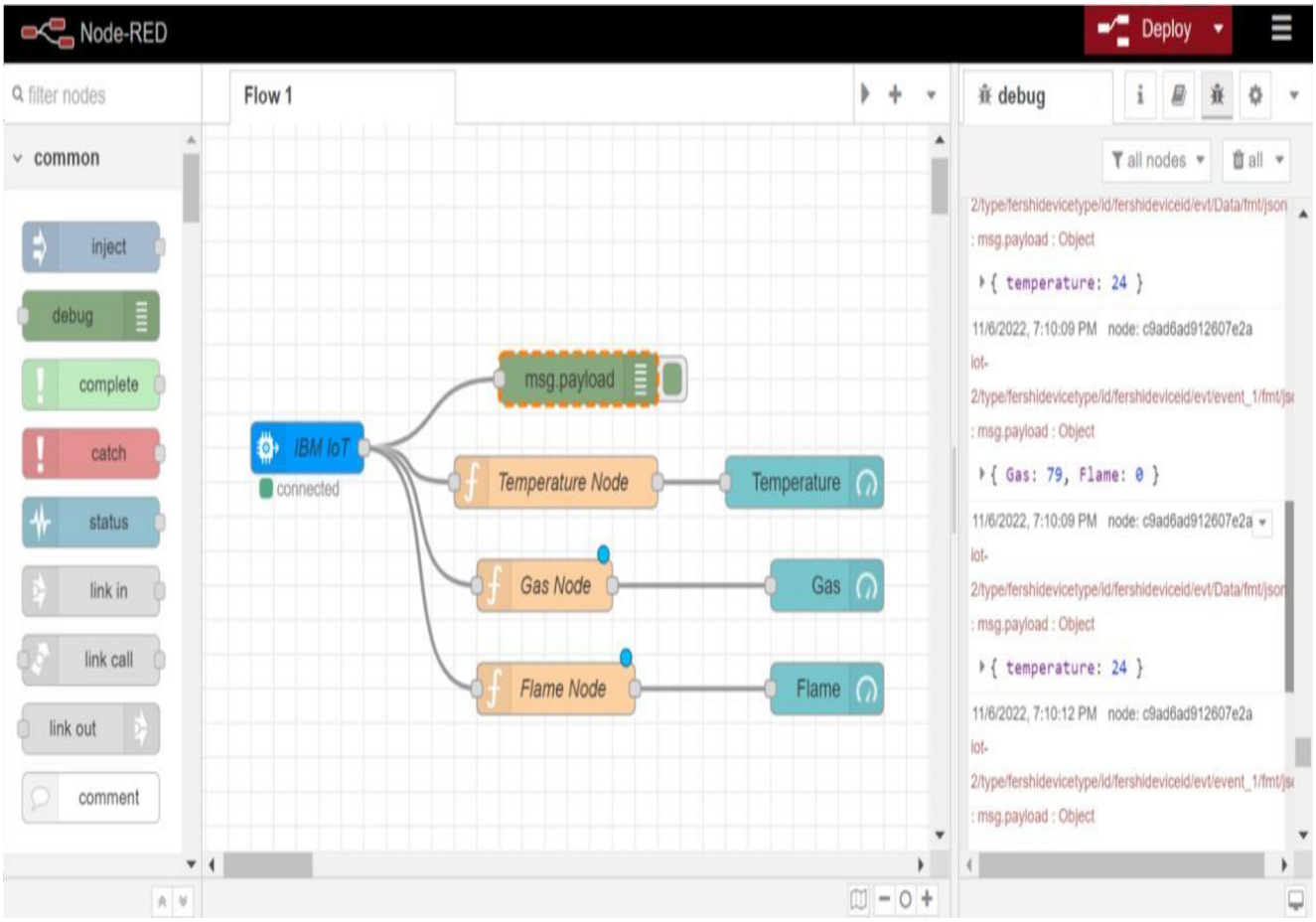
Display the temperature values in the dashboard:

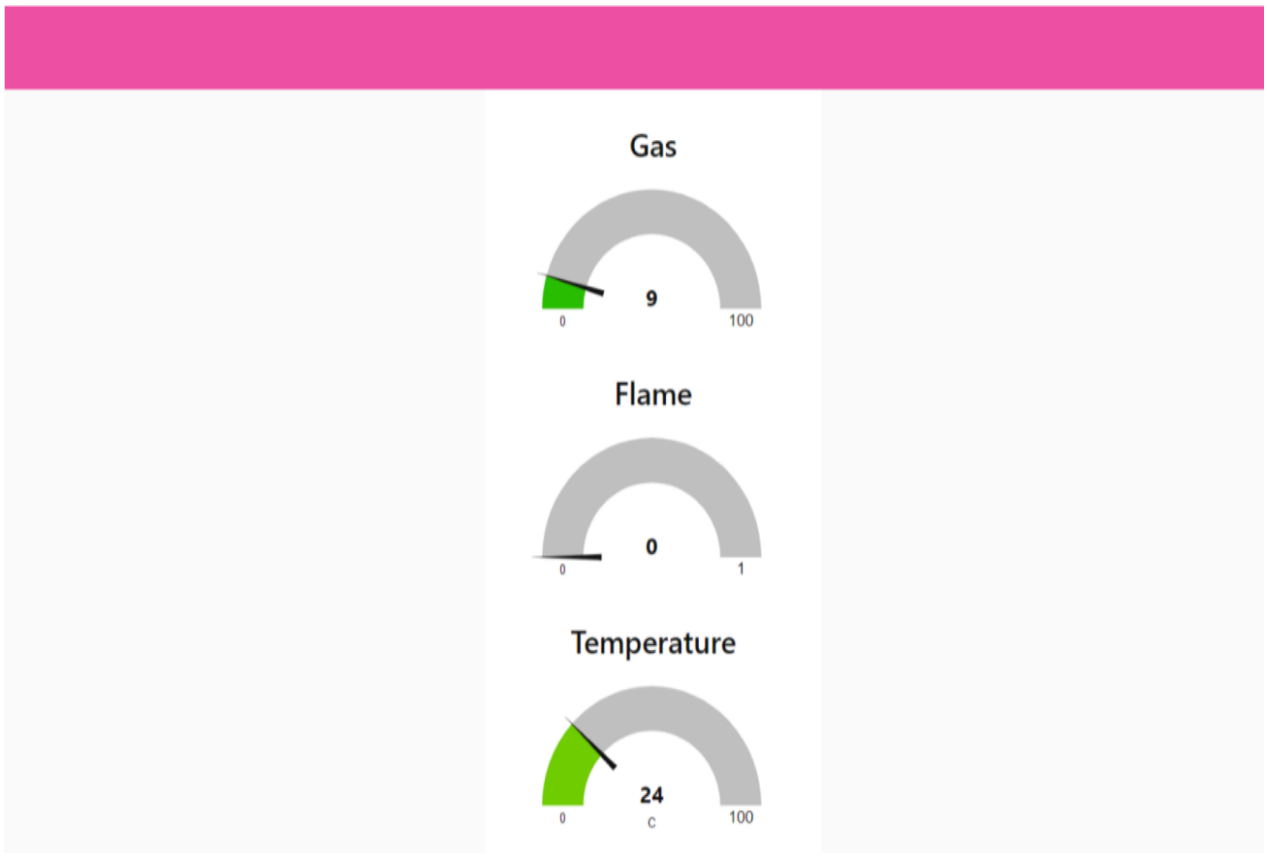
Submitted by: Dinesh S , Karuppusamy A

,Balavenkatesh R , Karthick C

Student Roll number: 732219EC025 ,732219EC042 ,

732219ECL01, 732219ECL03

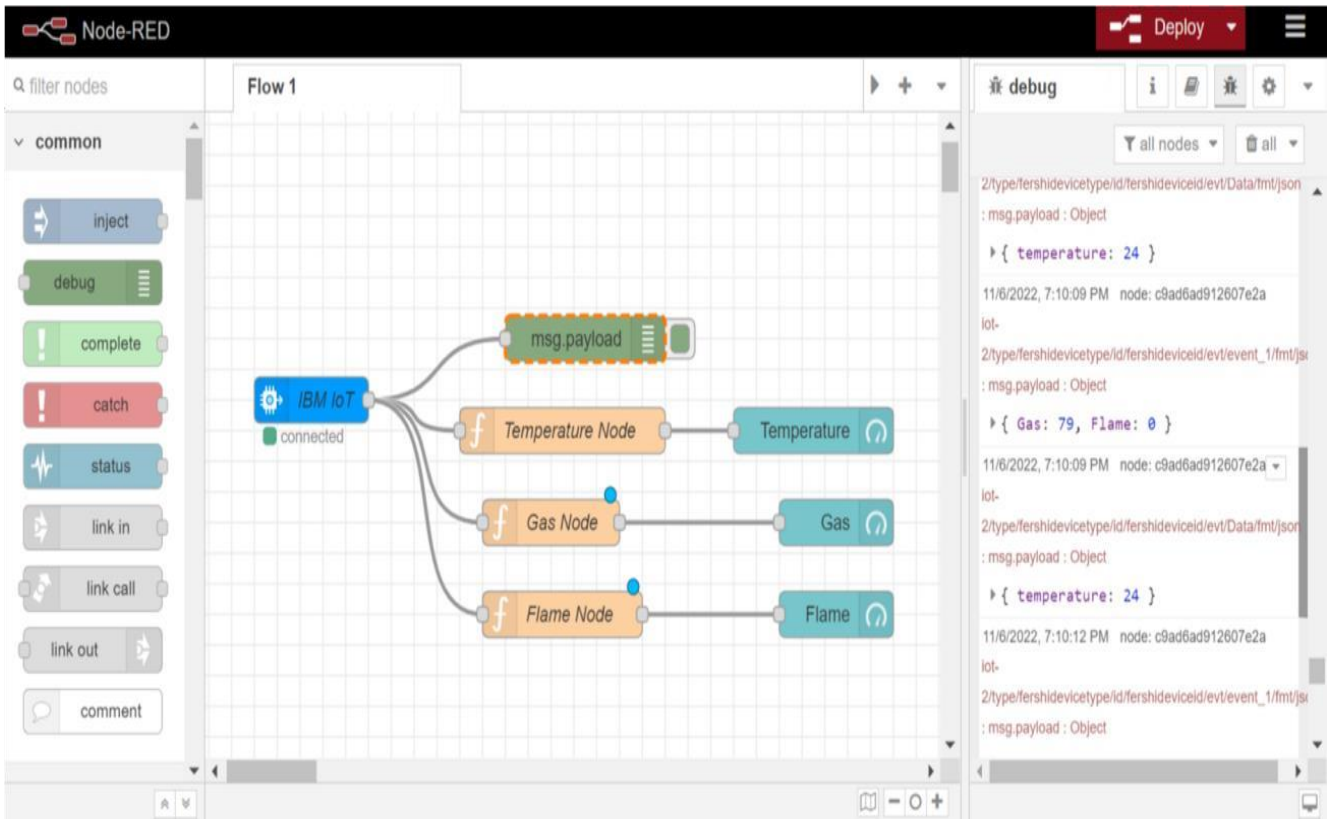


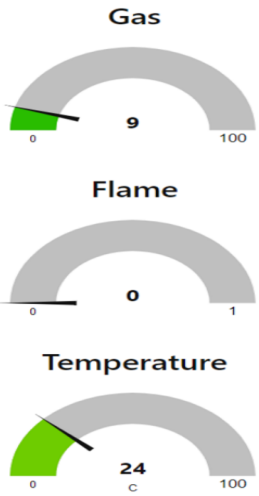


Displaying flame sensor values:

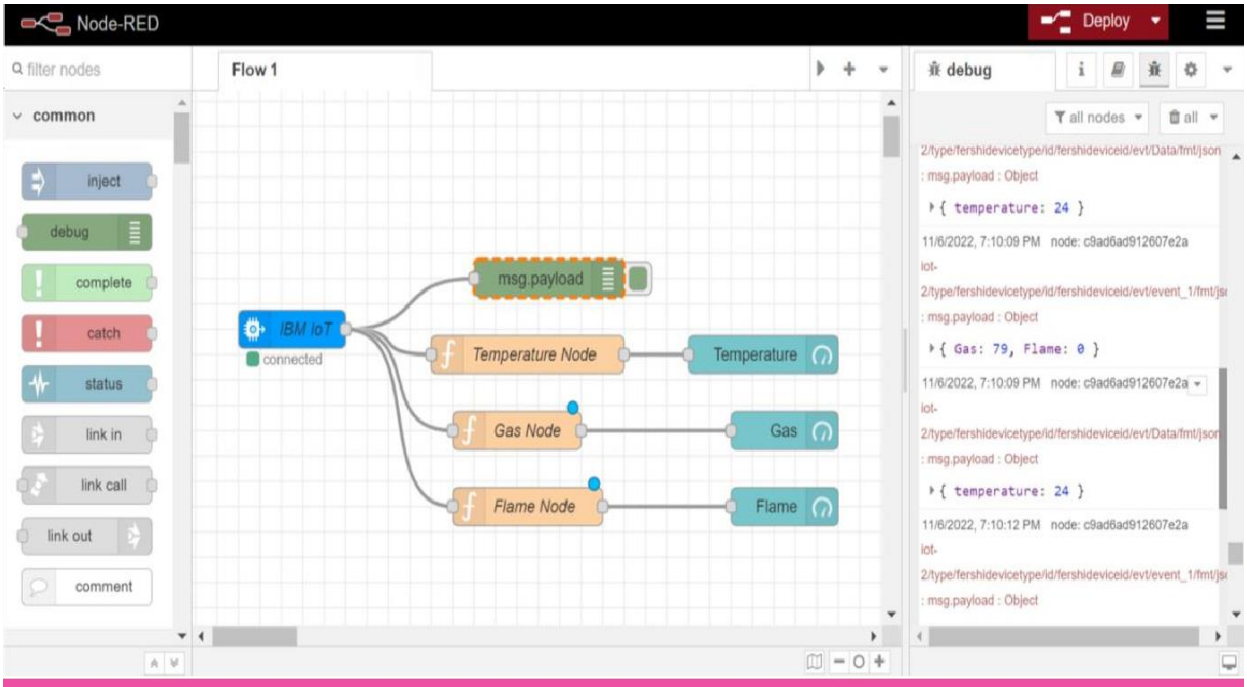
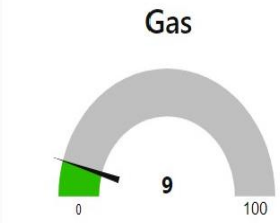
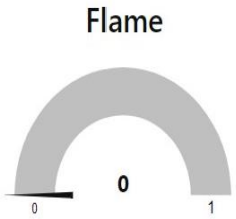
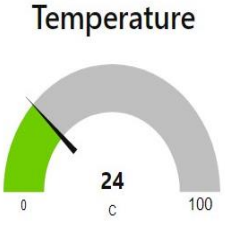
SUBMITTED BY: Dinesh S (732219EC025),

Karuppusamy A (732219EC042)


Node-RED
Deploy
filter nodes
Flow 1
debug
common
inject
debug
complete
catch
status
link in
link call
link out
comment
msg.payload
IBM IoT
connected
Temperature Node
Temperature
Gas Node
Gas
Flame Node
Flame
all nodes
all
: msg.payload : Object
{ temperature: 24 }
11/6/2022, 7:10:09 PM node: c9ad6ad912607e2a
{ Gas: 79, Flame: 0 }
11/6/2022, 7:10:12 PM node: c9ad6ad912607e2a


Gas
9
0
100
Flame
0
0
1
Temperature
24
C
0
100

Displaying gas sensor values:

SUBMITTED BY**: Balavenkatesh R (732219ECL01),**

Karthick C (732219ECL03)