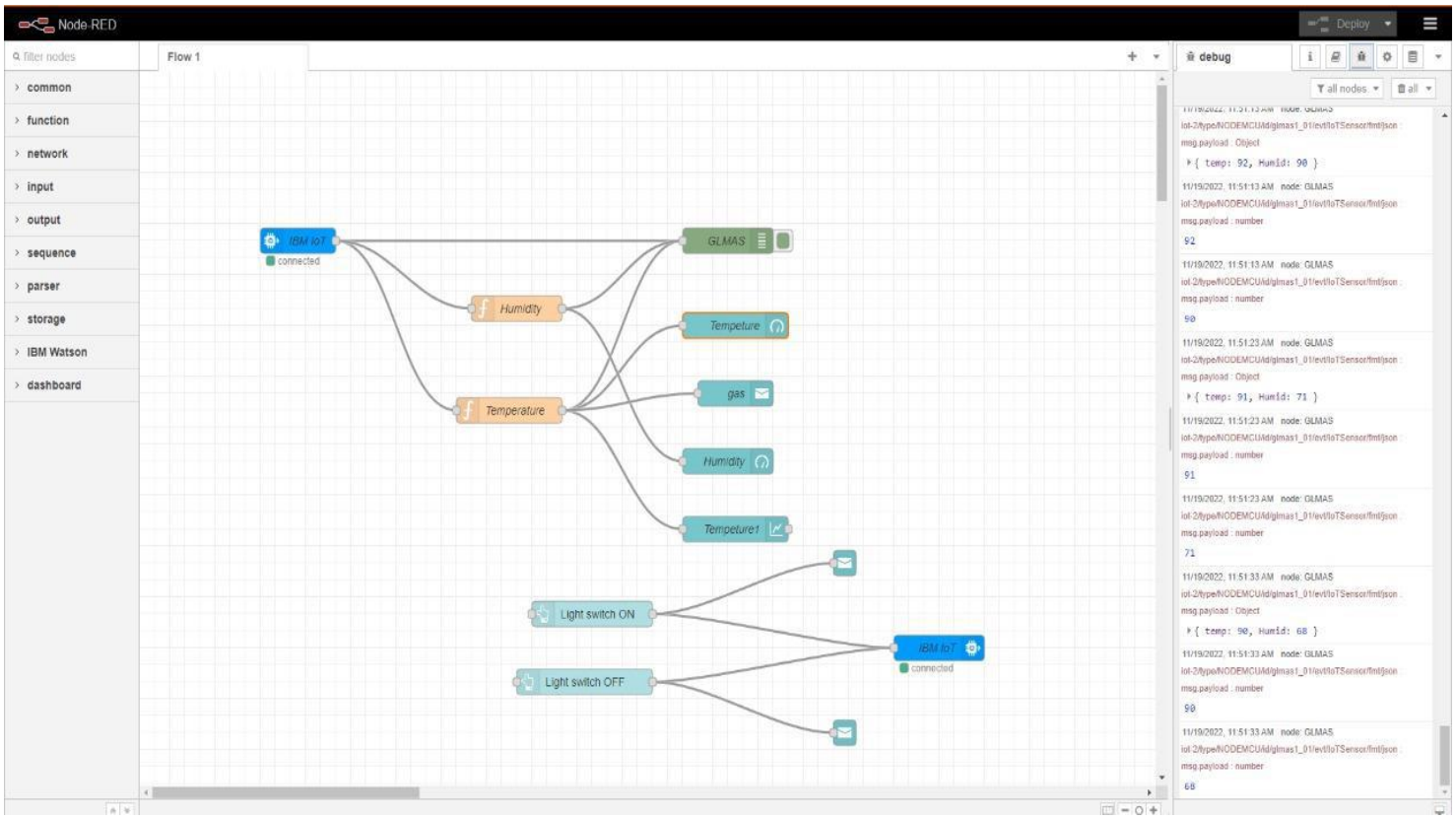
DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

Use Dashboard Nodes for Creating UI (Web App)

BATCH	B12-6A2E
TEAM ID	PNT2022TMID01722
TEAM MEMBERS	GOWTHAMRAJ - 7376191EC148 (Team Lead) KARTHICK RAJ BHARATHI - 7376191EC181 KARUNRAJ - 7376191EC184 KAVI RAAJ - 7376191EC185
PROJECT	Gas Leakage Monitoring & Alerting System for Industries


Node-RED
Deploy
filter nodes
Flow 1
debug
common
function
network
input
output
sequence
parser
storage
IBM Watson
dashboard
IBM IoT
connected
GLMAS
Humidity
Tempeture
gas
Temperature
Humidity
Tempeture1
Light switch ON
Light switch OFF
IBM IoT
connected
all nodes
all
{ temp: 92, Humid: 90 }
92
90
{ temp: 91, Humid: 71 }
91
71
{ temp: 90, Humid: 68 }
90
68

humitidy data
chart
100
75
50
25
0
23:00:00
11:00:00
09:00:00
LIGHT ON
LIGHT OFF
temparature
16
-20
Centigrades
125
Humidity
66.72