

## Develop A Web Application Using Node-RED Service. Use Dashboard Nodes For Creating UI (Web App)

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Project Name	Project – Gas leakage monitoring and alerting system for industries

### VALUES SENDING:

The screenshot shows the IBM Watson IoT Platform interface. The main page is titled 'Browse Devices' and displays a table of devices. A modal window is open for configuring a device of type 'SmartGasMonitoring'.

**Device Configuration Window:**

- Events:** 1
- Event type name:** event\_1
- Schedule:** 1, Every Minute
- Payload:**

```

0 {
1   "temp": random(0, 100),
2   "Humid": random(0, 100),
3   "gas": random(0, 100),
4 }
5

```
- Buttons:** New event type, Send, Upload a CSV file, Cancel, Save

**Device Table:**

Device ID	Status	Device Type	Class ID
12345	Disconnected	SmartGasMonitoring	Device

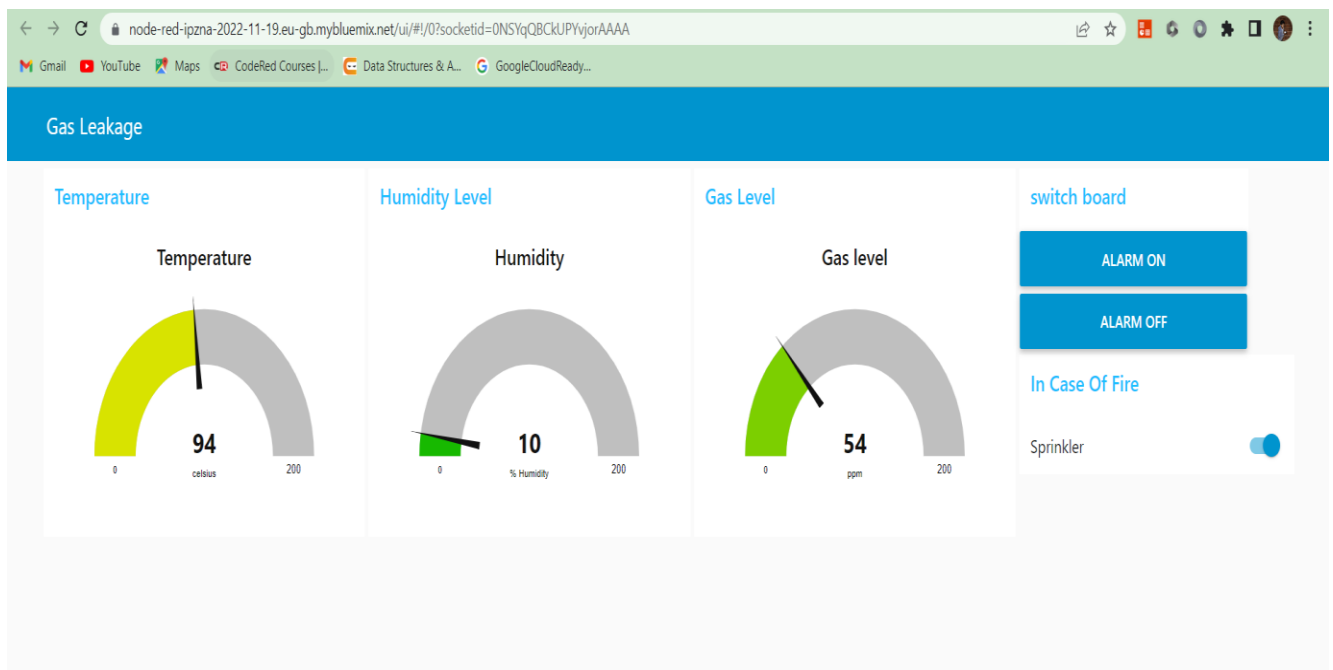
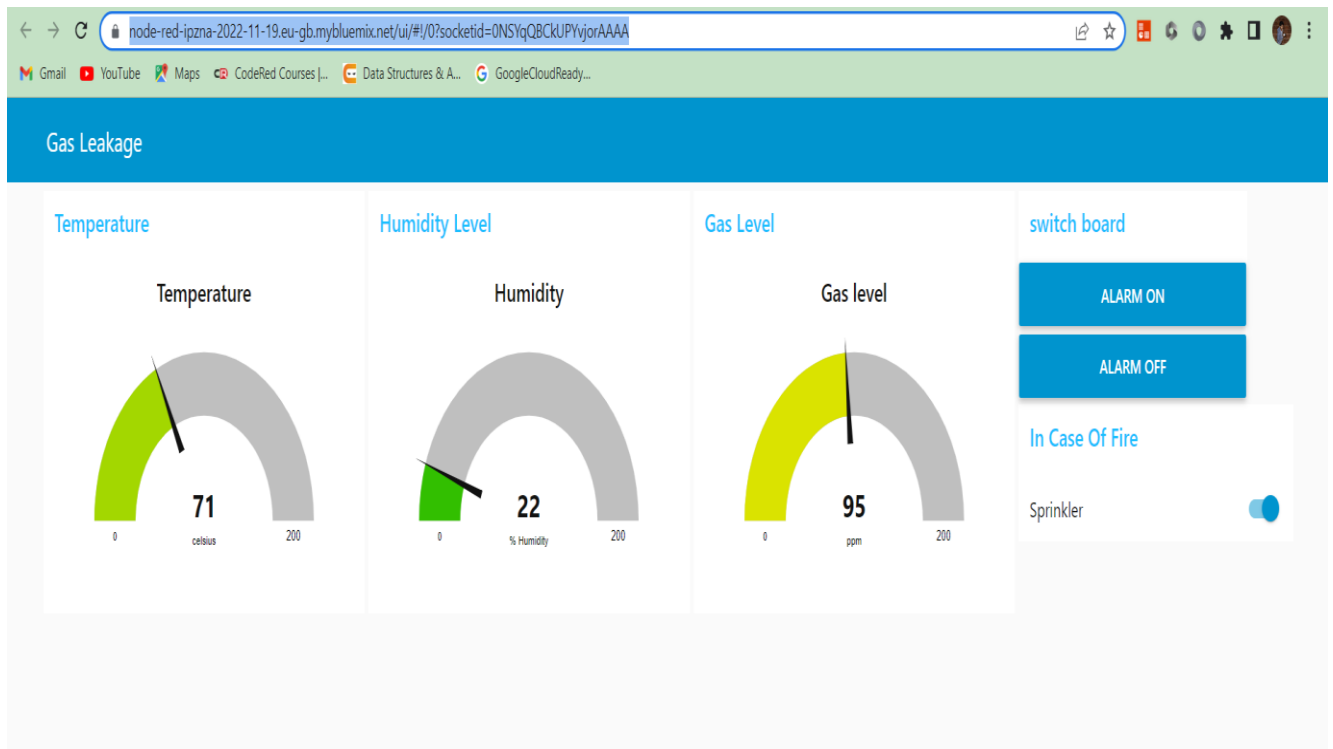
The screenshot shows the 'Recent Events' tab for the device with ID 12345. It displays a table of recent events and a status message '1 Simulation running'.

**Recent Events Table:**

Event	Value	Format	Last Received
event_1	{"temp":6,"Humid":12,"gas":53}	json	a few seconds ago
event_1	{"temp":47,"Humid":41,"gas":75}	json	a few seconds ago
event_1	{"temp":9,"Humid":58,"gas":19}	json	a few seconds ago
event_1	{"temp":100,"Humid":80,"gas":23}	json	a few seconds ago

**Status:** 1 Simulation running

## WEB UI :



# MIT APP:

