

WOKWI PROJECT

WOKWI SIMULATOR LINK:

<https://wokwi.com/projects/348747198417076820>

NODE-RED DASHBOARD UI LINK:

https://node-red-dashboard059.eu-gb.mybluemix.net/ui/#!/0?socketid=Dsj_6KQ1Dt6bk-4LAAAW

WEB PAGE LINK:

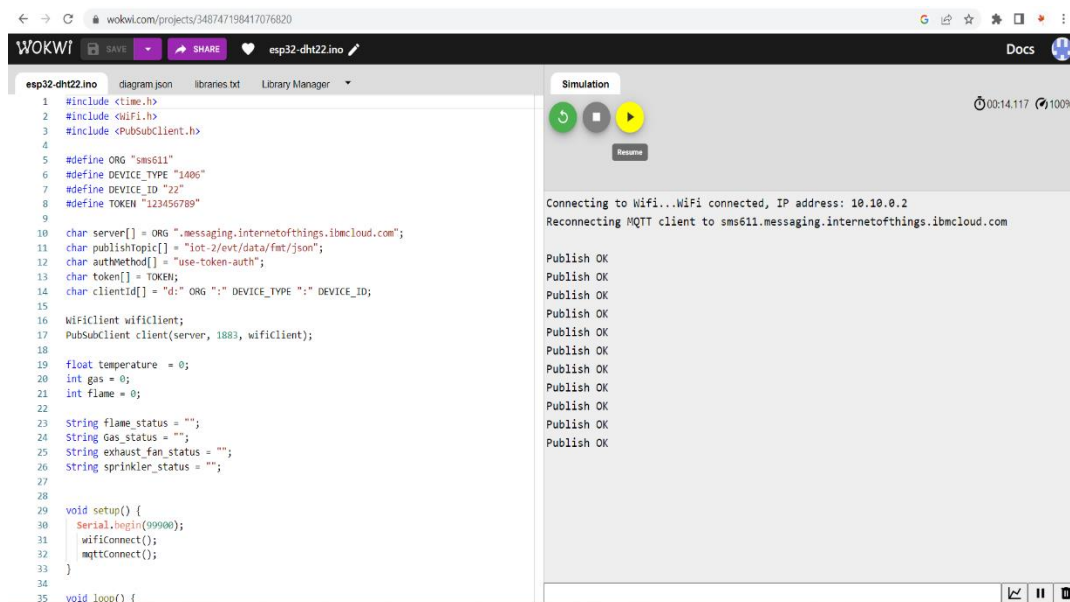
<https://node-red-dashboard059.eu-gb.mybluemix.net/fire>

DEMO VIDEO LINK

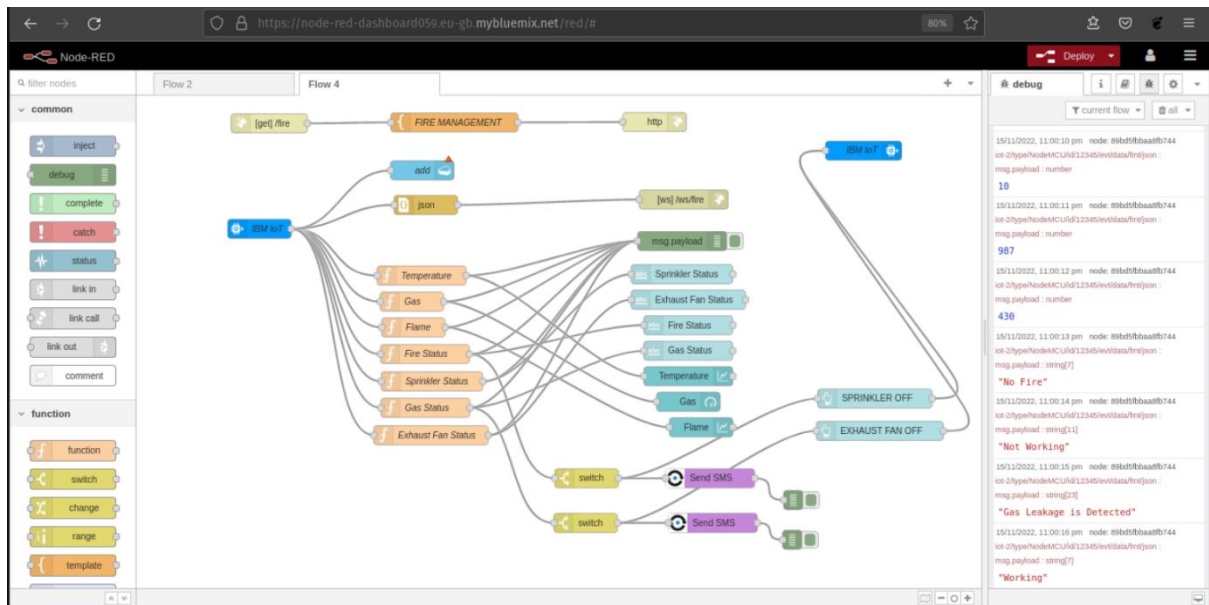
<https://drive.google.com/file/d/1IbplYchrteoFjz93-OfnadJ7oeakhBL0/view?usp=sharing>

PREVIEW:

WOKWI SIMULATOR:



NODE RED:



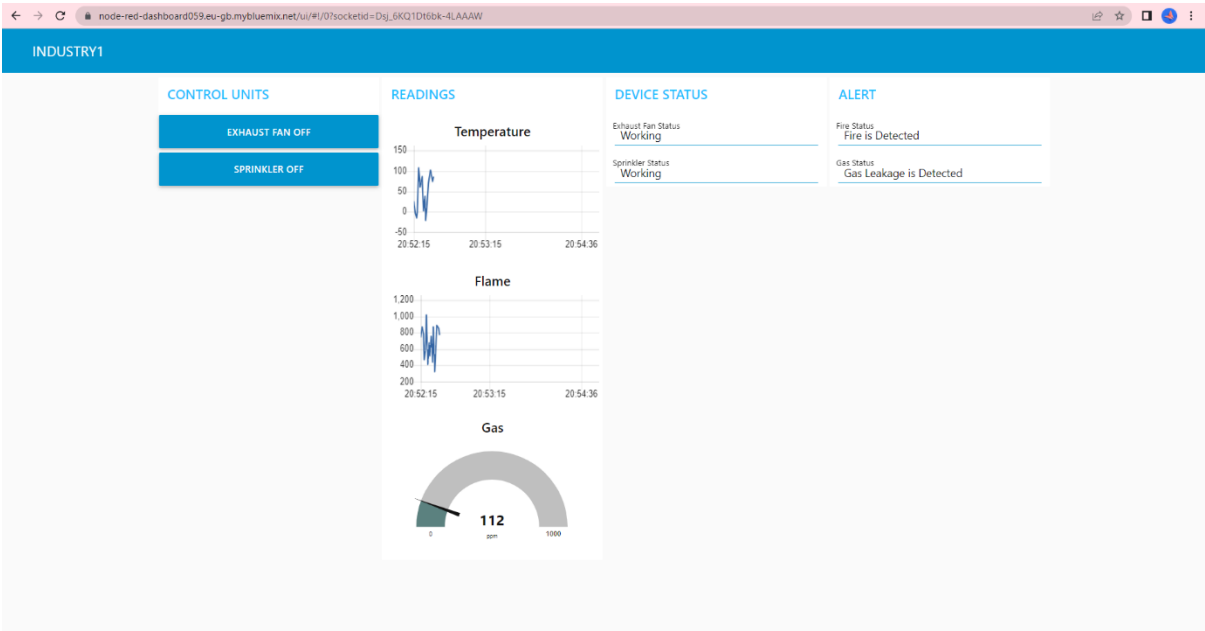
IBM WATSON IOT:

The screenshot shows the IBM Watson IoT Platform dashboard. The 'Recent Events' tab is selected, displaying a table of live data from a device.

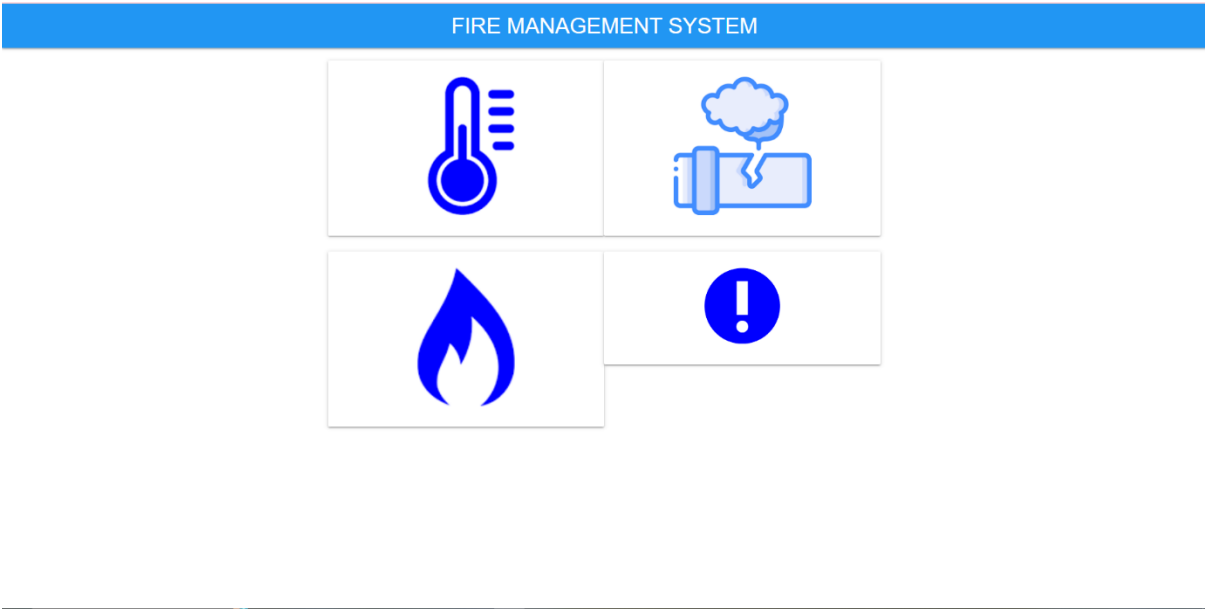
Event	Value	Format	Last Received
data	{"gas":834,"temperature":91,"flame":635,"fire_s...	json	a few seconds ago
data	{"gas":300,"temperature":73,"flame":205,"fire_s...	json	a few seconds ago
data	{"gas":17,"temperature":73,"flame":585,"fire_sta...	json	a few seconds ago
data	{"gas":800,"temperature":121,"flame":316,"fire_...	json	a few seconds ago
data	{"gas":294,"temperature":30,"flame":600,"fire_s...	json	a few seconds ago

At the bottom right of the dashboard, it indicates '1 Simulation running'.

NODE RED (UI):



WEB PAGE USING WEB SOCKET:



SMS ALERT:

