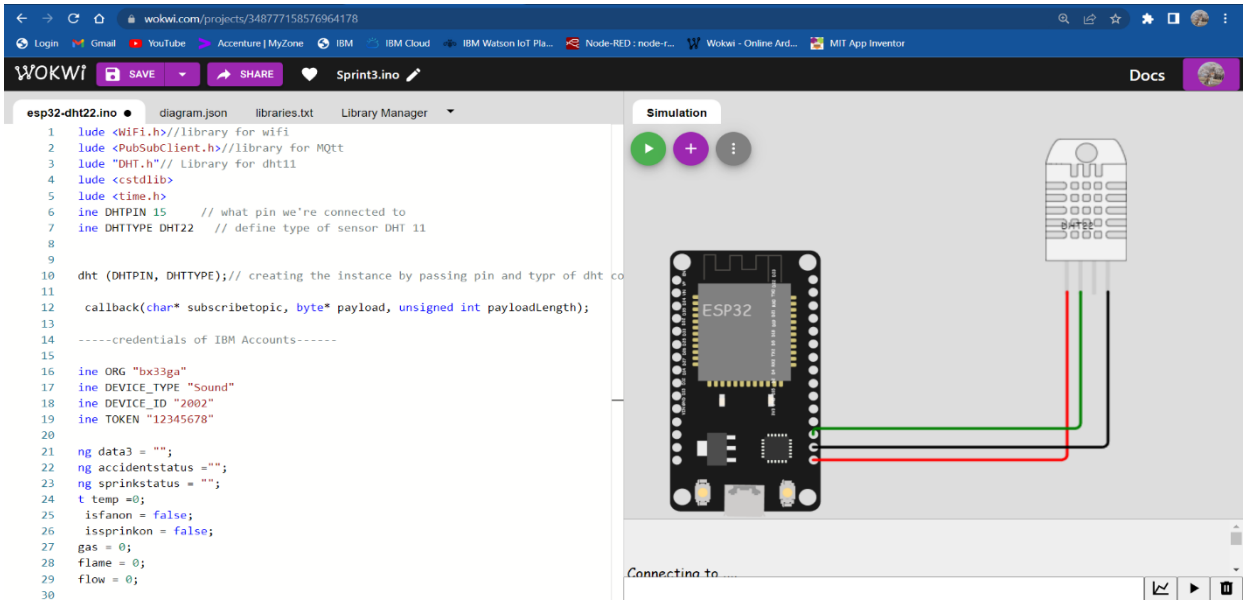
SPRINT 3

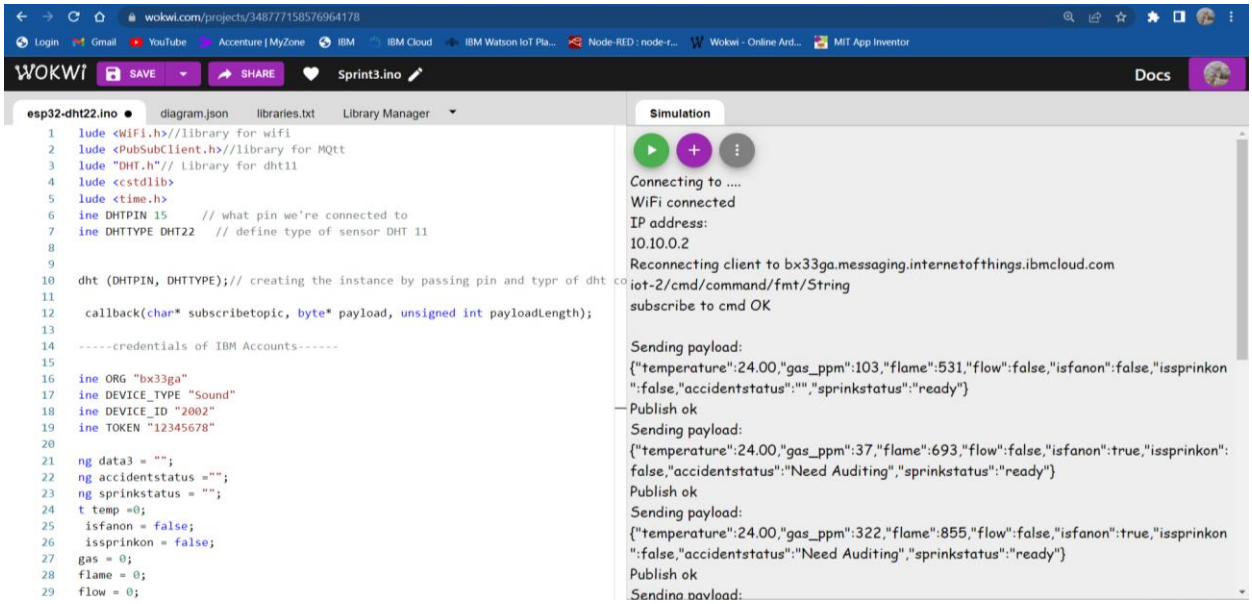
Date	05 November 2022
Team ID	PNT2022TMID04749
Project Name	Industry-Specific Intelligent Fire Management System

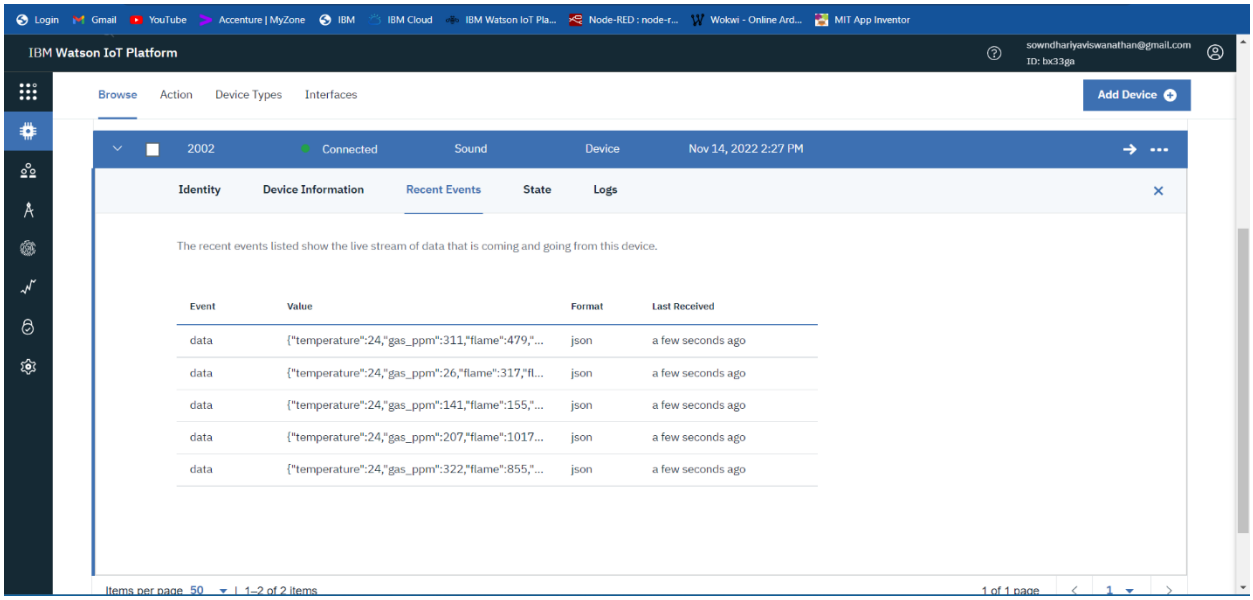
Wokwi project link:

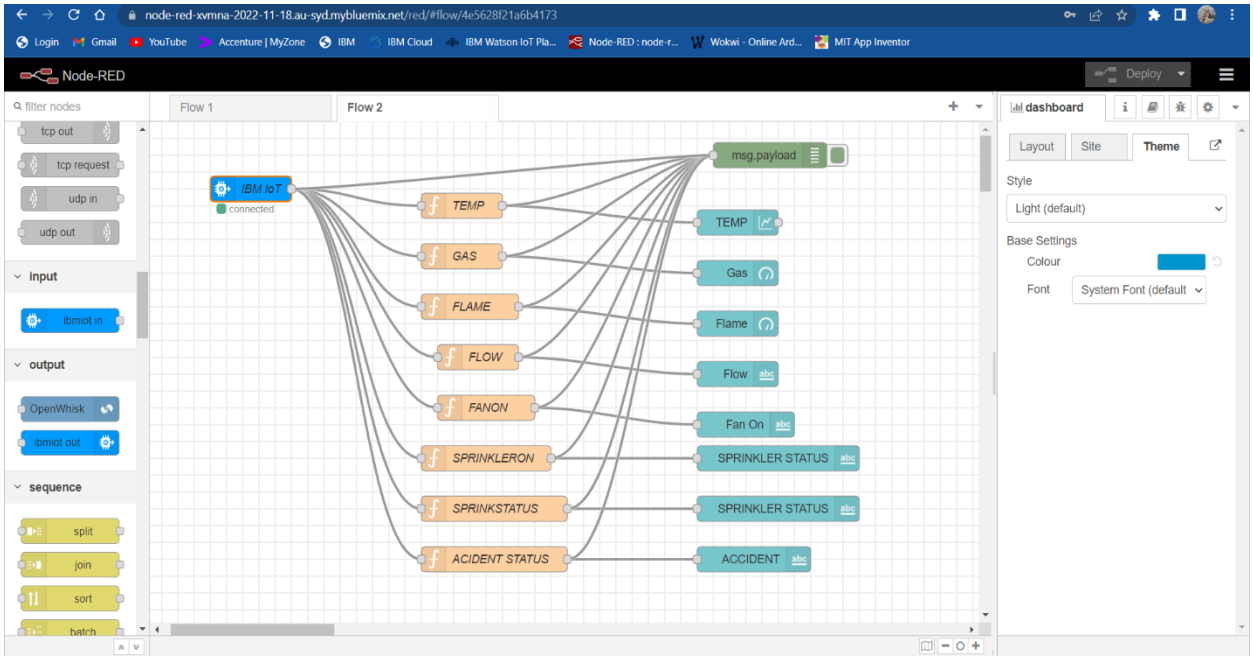
https://wokwi.com/projects/348777158576964178

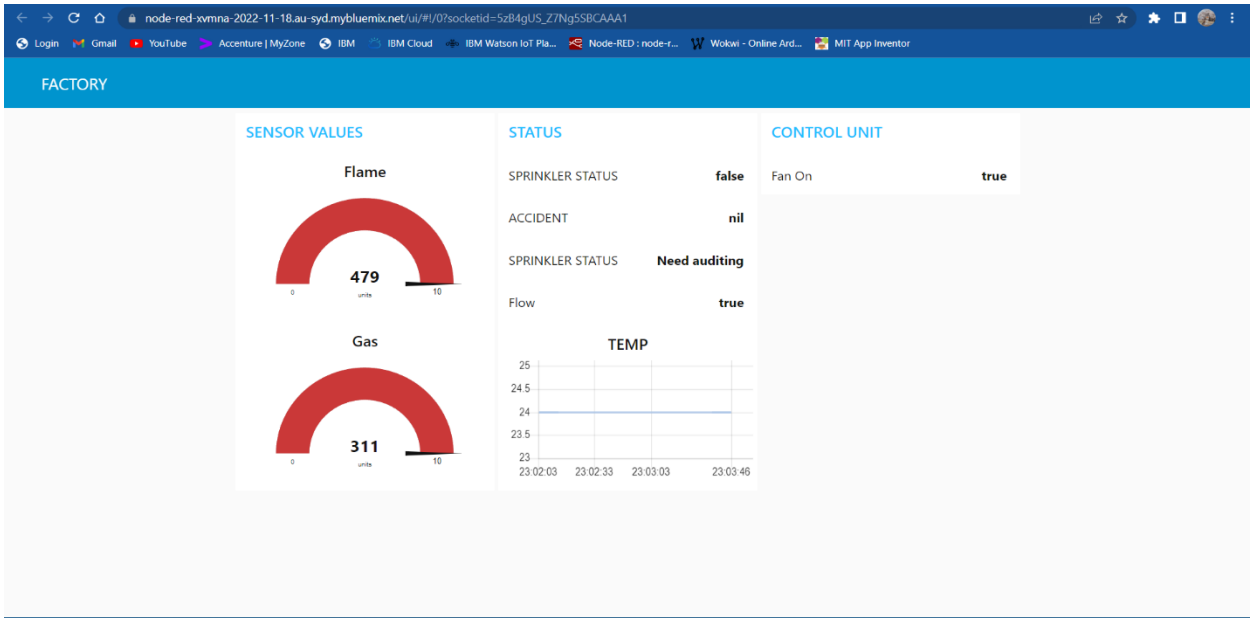
Output:






IBM Watson IoT Platform
Browse
Action
Device Types
Interfaces
Add Device
2002
Connected
Sound
Device
Nov 14, 2022 2:27 PM
Identity
Device Information
Recent Events
State
Logs
The recent events listed show the live stream of data that is coming and going from this device.
Event
Value
Format
Last Received
data
{"temperature":24,"gas_ppm":311,"flame":479,"...
json
a few seconds ago
data
{"temperature":24,"gas_ppm":26,"flame":317,"fl...
json
a few seconds ago
data
{"temperature":24,"gas_ppm":141,"flame":155,"...
json
a few seconds ago
data
{"temperature":24,"gas_ppm":207,"flame":1017...
json
a few seconds ago
data
{"temperature":24,"gas_ppm":322,"flame":855,"...
json
a few seconds ago


Node-RED
Deploy
Flow 1
Flow 2
IBM IoT
connected
TEMP
GAS
FLAME
FLOW
FANON
SPRINKLERON
SPRINKSTATUS
ACIDENT STATUS
msg.payload
TEMP
Gas
Flame
Flow
Fan On
SPRINKLER STATUS
SPRINKLER STATUS
ACCIDENT
dashboard
Layout
Site
Theme
Style
Light (default)
Base Settings
Colour
Font
System Font (default


node-red-xvmna-2022-11-18.au-syd.mybluemix.net/ui/#!/0?socketid=5zB4gUS_Z7Ng5SBCAAA1
Login
Gmail
YouTube
Accenture | MyZone
IBM
IBM Cloud
IBM Watson IoT Pla...
Node-RED : node-r...
Wokwi - Online Ard...
MIT App Inventor
FACTORY
SENSOR VALUES
Flame
479
0
units
10
Gas
311
0
units
10
STATUS
SPRINKLER STATUS
false
ACCIDENT
nil
SPRINKLER STATUS
Need auditing
Flow
true
TEMP
25
24.5
24
23.5
23
23:02:03
23:02:33
23:03:03
23:03:46
CONTROL UNIT
Fan On
true