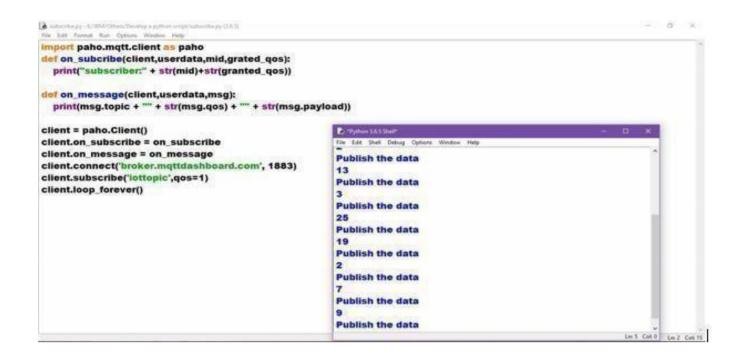
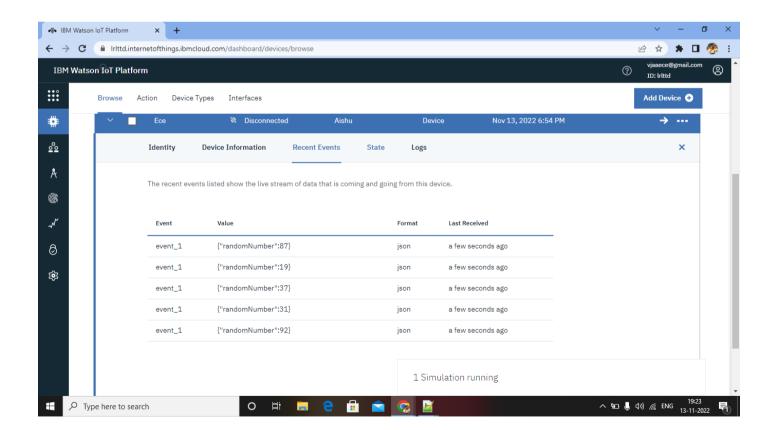
## (Publish data to IBM cloud)

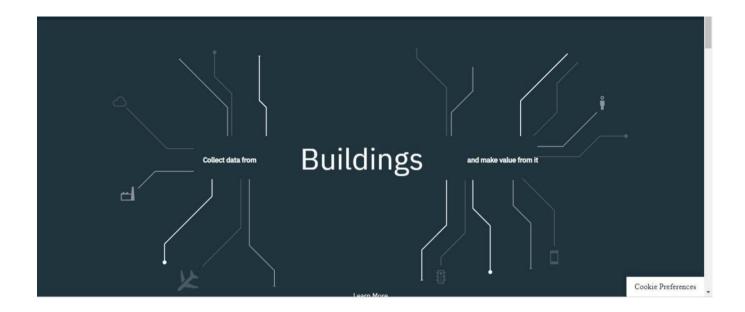
Team ID	PNT2022TMID30849
Project Name	Industry-specific intelligent fire management system

## Industry-specific intelligent fire management system









## Program:

```
#IBM Watson IOT Platform #pip
      install
                 wiotp-sdk
                             import
      wiotp.sdk.device import time
      import random myConfig =
      {"identity":
        "orgId": "hj5fmy",
        "typeId": "NodeMCU",
        "deviceId":"12345" },
        "auth": { "token": "12345678" }
      }
      def myCommandCallback(cmd):
                                         print("Message
                                                                            from IBM
                                                                                          IoT
Platform:
              %s"
                           cmd.data['command']) m=cmd.data['command']
      client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None) client.connect()
 while True:
        temp=random.randint(-20,125)
                                         hum=random.randint(0,100) myData={'temperature':temp,
              'humidity':hum}
        client.publishEvent(eventId="status", msgFormat="json", data=myData, qos=0,
    onPublish=None) print("Published data Successfully: %s",
                           client.commandCallback
              myData)
        myCommandCallback
                                  time.sleep(2)
        client.disconnect()
```