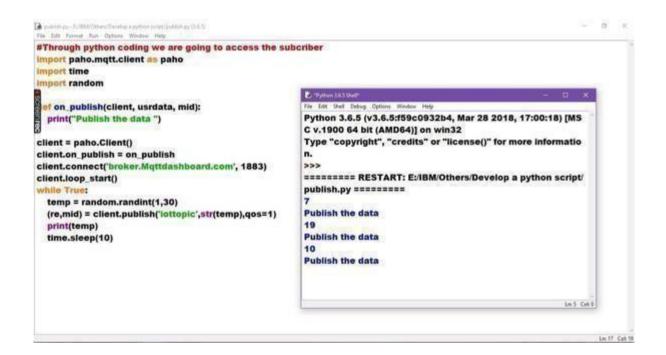
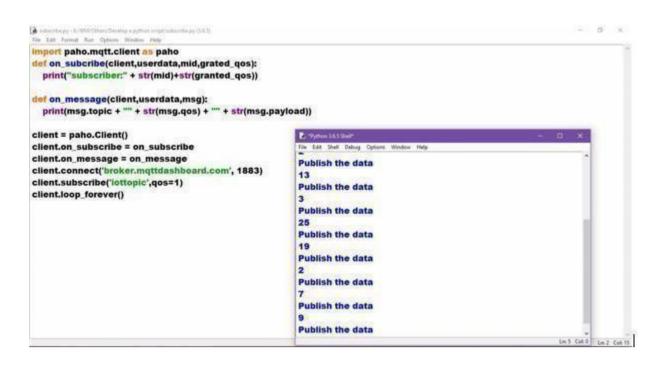
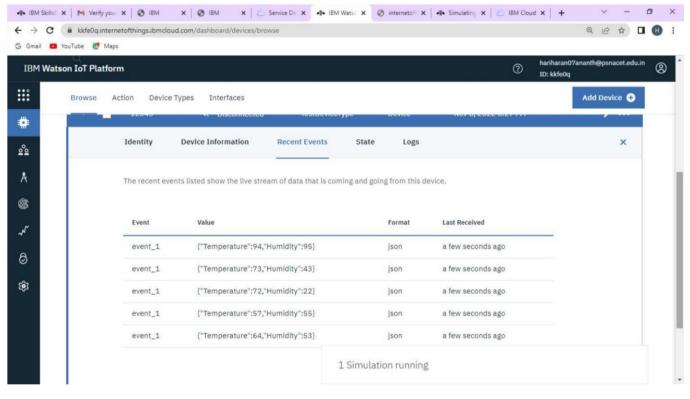
(Publish data to IBM cloud)

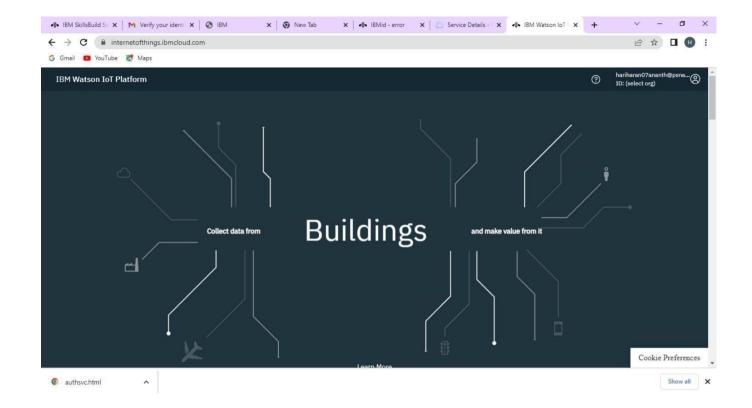
| Team ID | PNT2022TMID24775 |
|--------------|--|
| Project Name | Industry-specific intelligent fire management system |

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
                                                              received
                                                                            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,
```