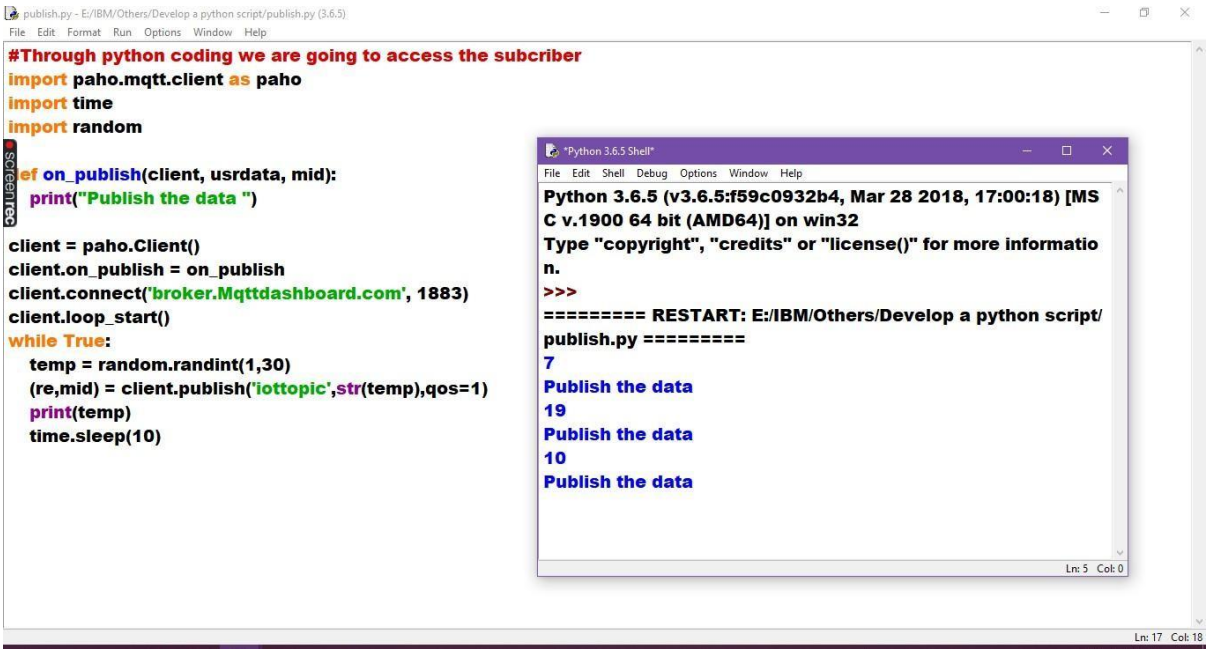
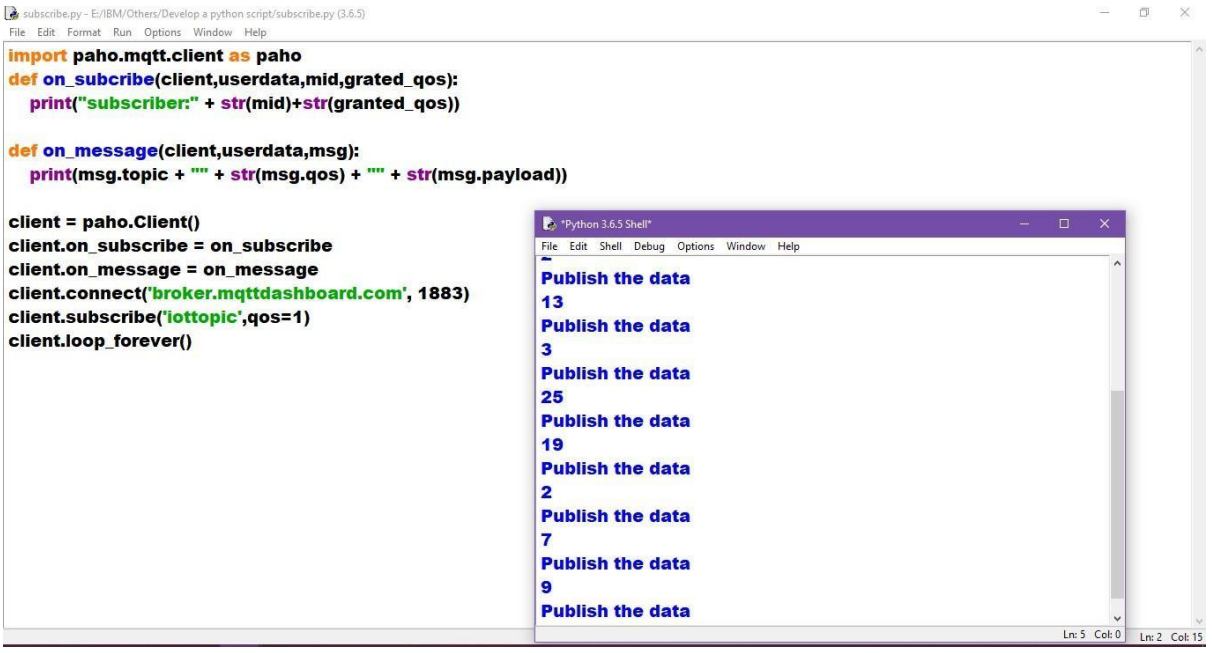
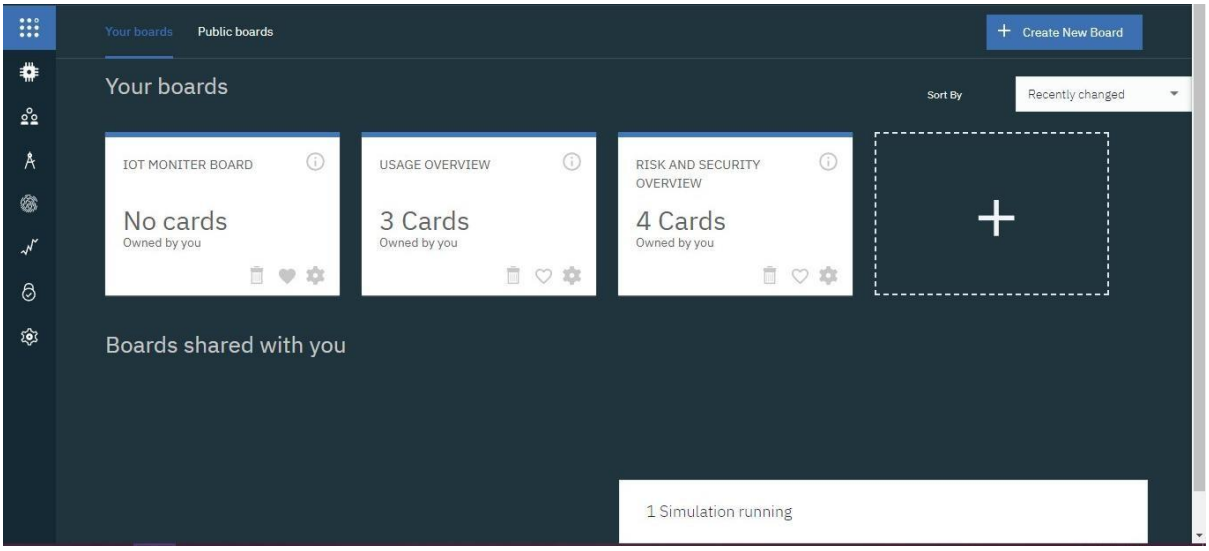
Develop a python script
Publish Data to the IBM Cloud

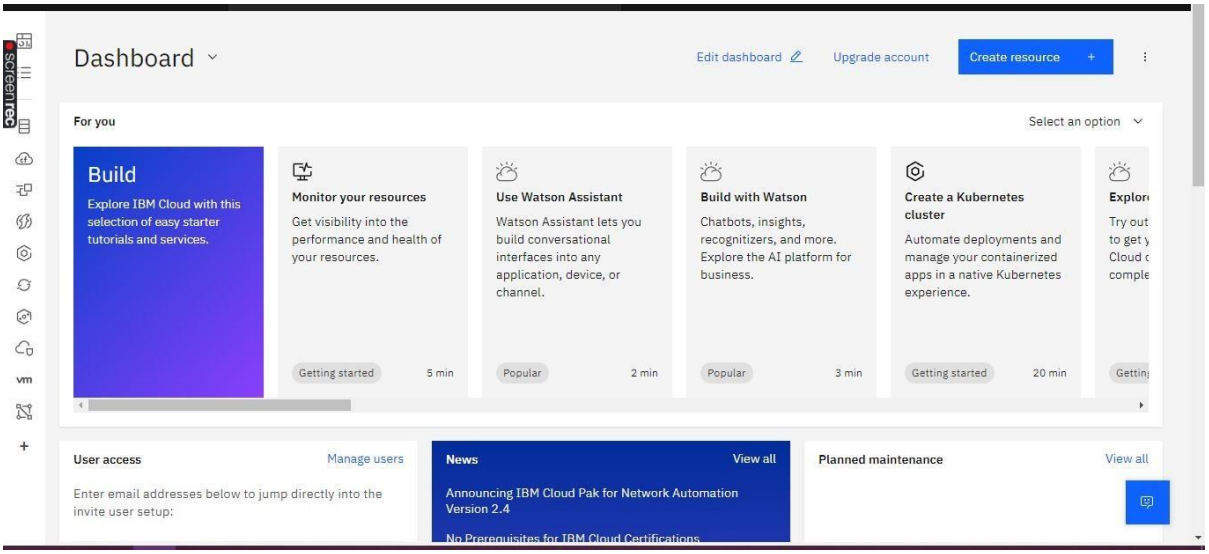
Team ID	PNT2022TMID52316
Project Name	Signs with Smart Connectivity for Better RoadSafety

Signs with smart connectivity for Better road safety









Program :

#IBM Watson IOT Platform

#pip install wiotp-sdk

import wiotp.sdk.device

import time

import random

```
myConfig = {
    "identity": {
        "orgId": "kjbrqi",
        "typeId": "temp",
       "deviceId":"89032" },
        "auth": { "token": "WjW4q@Ko(QVhH(GjZN" }
    }
    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, onPublish=None)
       print("Published data Successfully: %s", myData)
       client.commandCallback = myCommandCallback
       time.sleep(2)
    client.disconnect()
```