# **DEVELOP A PYTHON SCRIPT**

| TEAM ID      | PNT2022TMID26620                |
|--------------|---------------------------------|
| PROJECT NAME | Personal Assistance for Seniors |
|              | Who Are Self-Reliant            |

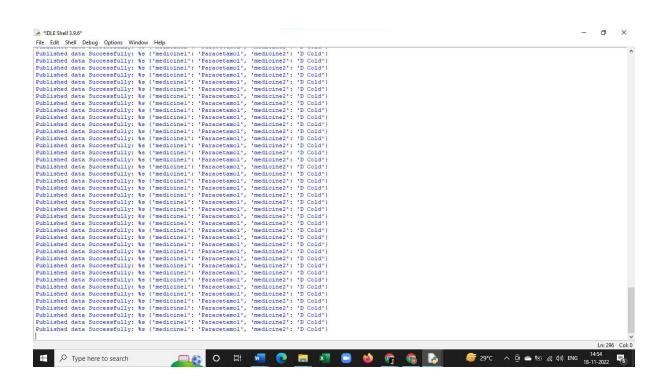
### **CODE:**

```
#IBM Watson IOT Platform
#pip install wiotp-sdk
import wiotp.sdk.device
import time
import random
myConfig = {
"identity": {
"orgId": "rjt3pq",
"typeId": "CheckingDeviceType",
"deviceId":"26620"
},
"auth": {
"token": ")jTAgpooTUE+vVYW4K"
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:
    med="Paracetamol"
    med1="D Cold"
    myData={'medicine1':med, 'medicine2':med1}
    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()
```

#### **INPUT:**

### **OUTPUT:**



# **OUTPUT IN IOT DEVICE:**

