## **DEVELOP A PYTHON SCRIPT**

Team ID	PNT2022TMID27334
Project Name	Personal Assistance for Seniors Who Are Self-Reliant

## **Python Script:**

```
#IBM Watson IOT Platform
#pip install wiotp-sdk
import wiotp.sdk.device
import time
import random
myConfig = {
  "identity": {
    "orgId": "brtbli",
    "typeId": "Mydevice01",
    "deviceId":"12345"
  },
  "auth": {
    "token": "9uhV*uqZLpBlHUXugg"
  }
}
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="aspirin"
  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()
```

## **Output:**

```
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#188 Watson IOT Flatform
#pip install twice_sads
import twice
import trandom
myConfig = {
    "sdeenity" {
        "orgid: "BrystaceO",
        "devenity" {
        "orgid: "BrystaceO",
        "devenity" {
        "orgid: "BrystaceO",
        "devenity" {
        "orgid: "BrystaceO",
        "devenity" sdaWivugIpBiBKKugg"
    }
}

def myCommandCallback(cmd):
    print("Message received from IBM IoT Flatform: %s" % cmd.data['command'])
    m=mwd.data['command']

client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=Hone)
client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=Hone)

client = micro Lodd
        myStara* ['medicinel':med, 'medicinel':med]
        collent.Comment()

while True:
        medi="Doi:10"
        medi="Doi:10"
```

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```
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