PROJECT SCREENSHOTS

import wiotp.sdk.device

import time

import random

myConfig = {

"identity": {

"orgId": "wjhy4p",

"typeId": "PROJECT",

"deviceId":"13579"

},

"auth": {

"token": "975312468"

}

}

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:

age=random.randint(0,100)

temp=random.randint(0,100)

sys=random.randint(0,100)

dia=random.randint(0,100)

pulse=random.randint(0,100)

myData={'Age':age,'temperature':temp,'systolic':sys,'diastolic':dia,'pulserate':pulse}

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()









