Import json

Import wiotp.sdk.device

Import time

myConfig = {

“identifying”: {

“orgId: “hj5fmy”,

“typeId”: “NodeMCU”,

“deviceId”: “12345”

},

“auth”: {

“token”: “12345678”

}

}

Client = wioptp.sdk.device.DeviceClient(config=myConfig, logHandlers=None)

Client.connect()

While True:

name= “Smartbridge”

#in area location

#latitude = 17.4225176

#longitude = 78.5458842

#out area location

latitude = 17,4219272

longitude = 79.5488703

myData={'name': name, 'lat':latitude, ‘lon’:longitude}

client.publishEvent (event Id="status", msgFormat="json", data=myData, qos=0, onPublish =None)

print("Data published to IBM IoT platfrom: ",myData)

client.disconnect()

client.disconnect()