DEVELOP A PYTHON SCRIPT

Team ID	PNT2022TMID14855
Project Name	Project – personal Assistance for seniors Who are Self-Reliant

PYTHON SCRIPT:

```python
import json import
wiotp.sdk.device
import time import
random

myConfig = {
"identity": {
"orgId": "9a7os9",
"typeId": "ESP",
"deviceId": "ESP32"
},
"auth": {
"token": "LC!x?+V9etumdVMaSR"
}
}
client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None)
client.connect()

for i in range(0,20):
tablet=["Paracetamol","Aspirine","Azithral","Asthalin","Sinarest"]
medicinetime=[12.00,1.00,2.00,3.00,5.00,18.00,20.00,7.00] name = "mani"
medicine=random.choice(tablet) medicinetime=random.choice(medicinetime)
mydata = {'Patient Name': name, 'Medicine Name': medicine, 'Time':
medicinetime} client.publishEvent("IoTSensor", "json", data=mydata, qos=0,
onPublish=None) print("Data published to IBM IOT platform :", mydata)
time.sleep(5) client.disconnect()
```

Add Device

| Identity | Device Information | Recent Events | State | Logs | ✕ |

The recent Events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
status	{"medicine1":"aspirin","medicine2":"D Cold"}	json	a few seconds ago
status	{"medicine1":"aspirin","medicine2":"D Cold"}	json	a few seconds ago
status	{"medicine1":"aspirin","medicine2":"D Cold"}	json	a few seconds ago
status	{"medicine1":"aspirin","medicine2":"D Cold"}	json	a few seconds ago
status	{"medicine1":"aspirin","medicine2":"D Cold"}	json	a few seconds ago

0 Simulations running