DEVELOP A PYTHON SCRIPT

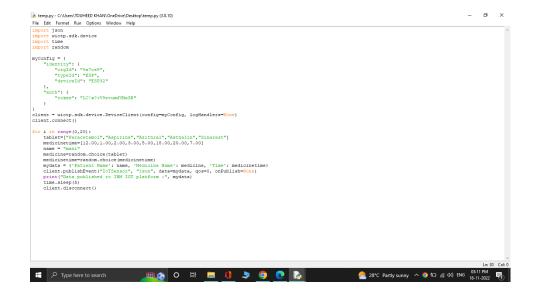
Team ID	PNT2022TMID23999
	Project – personal Assistance for seniors Who are Self-Reliant

PYTHON SCRIPT:

```
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()



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