

SPRINT-4

Date	19 November 2022
Team ID	PNT2022TMID13510
Project Name	Personal Assistance for Seniors who are Self-reliant

PythonScript:

#IBM Watson IOT

Platform#pip install wiotp-

sdkimport

wiotp.sdk.deviceimport time

import

randommyConfi

g={

 "identity":

 {"orgId":"s8vmx4

 ",

 "typeId": "NodeMCU",

 "deviceId":"12345"

},

 "auth":{

 "token":"12345678"

 }

}

defmyCommandCallback(cmd):

 print("Messagereceivedfrom IBM

 IoTPlatform:%s"%cmd.data['command'])m=cmd.data['command']

client = wiotp.sdk.device.DeviceClient(config=myConfig,

logHandlers=None)client.connect()

while

 True:med="aspiri

 n"med1="DCold"

```

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

myCommandCallbacktime.sleep(2)

client.disconnect()

```



OUTPUT:

