

DEVELOP A PYTHON SCRIPT

Team ID	PNT2022TMID44966
Project Name	Project - Personal Assistance for Seniors Who Are Self-Reliant

Python Script:

```
#IBM Watson IOT Platform
```

```
#pip install wiotp-sdk
```

```
import wiotp.sdk.device
```

```
import time
```

```
import random
```

```
myConfig = {
```

```
    "identity": {
```

```
        "orgId": "brtbli",
```

```
        "typeId": "Mydevice01",
```

```
        "deviceId": "12345"
```

```
    },
```

```
    "auth": {
```

```
        "token": "9uhV*uqZLpBlHUXugg"
```

```
    }
```

```
}
```

```
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()
```

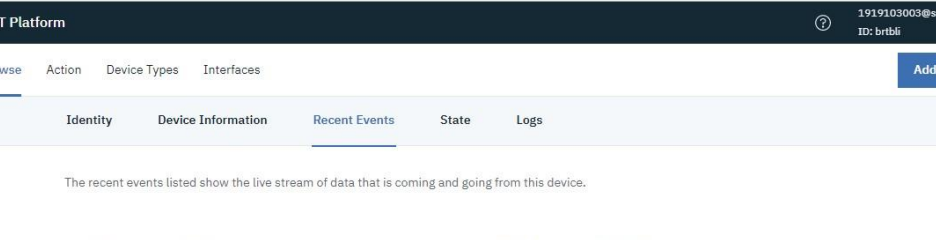
```
while True:
```

```
    med="aspirin"
```

```
    med1="D Cold"
```

Output:

[illegible]



The screenshot shows the IBM Watson IoT Platform dashboard. The top navigation bar includes the IBM Watson IoT Platform logo and a user profile icon. The main content area is divided into several tabs: Browse, Action, Device Types, and Interfaces. The 'Recent Events' tab is selected, displaying a table of recent events. The table has four columns: Event, Value, Format, and Last Received. The events are listed in a table with a light blue header and alternating light blue and white rows. The events show a stream of data from a device, with values like '[\"medicine1\":\"aspirin\",\"medicine2\":\"D Cold\"]' and a format of 'json'. The last received time is 'a few seconds ago'. The dashboard also includes a sidebar with navigation icons and a top bar with the IBM Watson IoT Platform logo and user information.

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