[2.3]

Clone repo from:

https://github.com/erickgtzh/TestAutomation

Go to the project root, in my case is:

cd C:\Users\01936\Documents\GitHub\TestAutomation

Set up environment running the following commands (change username **for your pc user)**

virtualenv -p /home/username/opt/python-2.7.15/bin/python venv

Activate your environment:

source venv/bin/activate

Here we've two options, run our automated suite or manual suite tests, after decide it go to:

cd folder

and run for the automated test:

python automated_test.py

for the manual test:

python manual_test.py

[2.4]

If we want to change the default runs of our scripts, we need to go to some of our desired classes, for automated test cd *python automated_test.py* **and for manual testing go to** *python manual_test.py*

python manual_test.py

Automated test
Contains all the runnable scripts by pytest, there are just three cases: local calls, national calls and manage wifi status, you could skip or add suites in this class, they run in order.

Manual test
It contains all the runnable scripts that are tested by manual inputs for the calls, there is a script manager where we put all suites that we want to run, so if you decide to skip or add suites by here.

Automated inputs

```
========================= test session starts =========================
platform win32 -- Python 2.7.16, pytest-4.6.2, py-1.8.0, pluggy-0.13.0 -- C:\Users\01936\Anaconda2\python.exe
cachedir: .pytest_cache
rootdir: C:\Users\01936\Documents\GitHub\TestAutomation
plugins: profiling-1.7.0
collecting ... collected 3 items

..\test\automated_test.py::test_manage_wifi_status
..\test\automated_test.py::test_local_call
..\test\automated_test.py::test_national_call

========================= 3 passed in 34.98 seconds =========================

Process finished with exit code 0
PASSED                 [ 33%]wifi already set to the desired state
None
PASSED                     [ 66%]Please, enter number to call: calling: 4499113728
None
PASSED                  [100%]Please, enter number to call: calling: 3957850261
None
```

Manual inputs

```
C:\Users\01936\Anaconda2\python.exe C:\Users\01936\Documents\GitHub\TestAutomation\test\manual_test.py
test start: "04-17-20 21:15:14.800000"
serial    : DXU7N18614000580
script: call by adb
version: 1.2 (04/15/20)
Please, enter number to call: 4493457251
calling: 4493457251
-------------RESULTS-------------
test start: "04-17-20 21:15:14.800000"
test end: "04-17-20 21:15:27.288000"
test start: "04-17-20 21:15:27.376000"
serial    : DXU7N18614000580
script: call by adb and ui automator
version: 1.2 (04/15/20)
Please, enter number to call: 4499113728
calling: 4499113728
-------------RESULTS-------------
test start: "04-17-20 21:15:27.376000"
test end: "04-17-20 21:15:59.355000"
test start: "04-17-20 21:15:59.453000"
serial    : DXU7N18614000580
script: toggle wifi status
version: 1.3 (04/17/20)
changing wifi status
-------------RESULTS-------------
test start: "04-17-20 21:15:59.453000"
test end: "04-17-20 21:16:16.312000"

Process finished with exit code 0
```

[2.5]

Device environment

Serial: DXU7N18614000580
Brand: Huawei
Model: CLT-L04
OS: EMUI Android 9.1.0
Device: HUAWEI P20 Pro
**Build
number:** 9.1.0.388(C69E9R1P11)