**PY TEST LOGS:**

**divya@Divyas-MacBook-Pro:~/work$ py.test -s -v tests/test\_currency\_converter.py**

**========================================================================= test session starts ==========================================================================**

**platform darwin -- Python 2.7.10, pytest-3.0.1, py-1.4.31, pluggy-0.3.1 -- /usr/bin/python**

**cachedir: .cache**

**metadata: {'JAVA\_HOME': '/Library/Java/JavaVirtualMachines/jdk1.8.0\_92.jdk/Contents/Home', 'Python': '2.7.10', 'Base URL': '', 'Platform': 'Darwin-14.5.0-x86\_64-i386-64bit', 'Plugins': {'variables': '1.7.0', 'html': '1.16.0', 'base-url': '1.4.1', 'metadata': '1.5.0'}, 'Packages': {'py': '1.4.31', 'pytest': '3.0.1', 'pluggy': '0.3.1'}}**

**rootdir: /Users/divya/work, inifile:**

**plugins: variables-1.7.0, metadata-1.5.0, html-1.16.0, base-url-1.4.1**

**collected 14 items**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_tc1 Loading a oanda website**

**setting quote currency input as INR**

**setting base currency input as USD**

**setting interbank rates input as 1%**

**enter Date as 28th Oct 2017**

**enter the quote amount input as 80**

**get base amount output for USD**

**actual output is 1.21529**

**expected ouput is 1.21529**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_tc2 setting quote currency input as USD**

**setting base currency input as EUR**

**setting interbank rates input as 1%**

**enter Date as 28th Oct 2016**

**enter the quote amount input as -2**

**get base amount output for EUR currency**

**actual output is 1.81508**

**expected ouput is 1.81508**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_tc3 setting quote currency input as USD**

**setting base currency input as INR**

**setting interbank rates input as 5%**

**enter Date as 28th Oct 2017**

**enter the quote amount input as "strposfkwe"**

**get base amount output for USD**

**actual output is -**

**expected ouput is -**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_tc4 setting quote currency input as USD**

**setting base currency input as INR**

**setting interbank rates input as 1%**

**enter Date as 28th Oct 2017**

**enter the quote amount input as #$#$#**

**get base amount output for USD**

**actual output is -**

**expected ouput is -**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_tc5 setting quote currency input as EUR**

**setting base currency input as JPY**

**setting interbank rates input as 1%**

**enter Date as 28th Oct 2017**

**enter the quote amount input as 500**

**get base amount output for USD**

**actual output is 3.81548**

**expected ouput is 3.81548**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_click1 setting quote currency input as INR**

**setting base currency input as USD**

**setting interbank rates input as 1%**

**enter Date as 28th Oct 2017**

**enter the quote amount input as 80**

**get base amount output for USD**

**check if curreny I have amount box has 80**

**actual output is 5,150.74**

**expected ouput is 5,150.74**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_tc6 setting quote currency input as USD**

**setting base currency input as EUR**

**setting interbank rates input as 1%**

**enter Date as 28th Oct 2017**

**enter the quote amount input as blank**

**get base amount output for EUR currency**

**actual output is 0.00000**

**expected ouput is 0.00000**

**enter the base amount input as blank**

**get base amount output for EUR currency**

**actual output is 0.00000**

**expected ouput is 0.00000**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_click2 get current url page**

**click on - Try our Money Transfer service**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_tab\_click3 enter Date as 30th Dec 2017**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_currency\_converter\_help get current url page**

**click on - Help**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_search\_box get current url page**

**click on - Search box**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_language\_change\_to\_german get current url page**

**click on - language**

**click on - DE - German**

**click on - language EN**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_click\_on\_sign\_in\_click\_on\_fxtrade get current url page**

**click on Sign-in**

**click on FXTRADE**

**PASSED**

**tests/test\_currency\_converter.py::Test\_Currency\_Converter\_Tab::test\_click\_on\_open\_account\_click\_on\_live\_trading\_account get current url page**

**click on Open an account**

**click on LIVE TRADING ACCOUNT**

**PASSEDsleep for 10 seconds before closing the browser**

**===================================================================== 14 passed in 311.09 seconds ======================================================================**

**divya@Divyas-MacBook-Pro:~/work$**

**IMPROVEMENTS NEED TO BE DONE:**

1. Need to provide chrome executable path as argument for pytest.
2. Need to finish test plan for the rest of the webpage.
3. Need to add default functions into library file.
4. Need to change the two hard coded expected output to mathematical function in test\_currency\_converter\_tab\_tc1 and test\_currency\_converter\_tab\_tc2
5. Need to complete test automation in a more modular way with library files and debug logs
6. Need to add a way to run only one testcase.