

## Cloud Cover test cases:

### 1. Part 1: Front-End Automation Testing

#### Steps :

1. Clone : <https://github.com/nik-git/cldcwr.git>
2. Make sure Python version = Python 3.8.3rc1
3. Create a virtual env : `python -m virtualenv <somename>` , activate venv
4. set `PYTHONPATH=C:/pycharm_ws/project/cldcwr/cldcwr`
5. install packages from requirements.txt : `pip install -r requirements.txt`
6. `cd C:\pycharm_ws\project\cldcwr\cldcwr\tests`
7. `pytest --html="..output/report.html" --self-contained-html --log-level INFO`
8. Open output/report.html in Chrome. Get values in HTML file.
9. Chrome version : 83
10. OS : win 7 32 bit

#### Screen Shot :

##### report.html

Report generated on 17-Jun-2020 at 14:46:38 by [pytest-html](#) v2.1.1

##### Environment

JAVA_HOME	C:\Program Files\Java\jre1.8.0_241
Packages	{"pluggy": "0.13.1", "py": "1.8.2", "pytest": "5.4.3"}
Platform	Windows-7-6.1.7601-SP1
Plugins	{"html": "2.1.1", "metadata": "1.9.0"}
Python	3.8.3rc1

##### Summary

1 tests ran in 14.33 seconds.

(Un)check the boxes to filter the results.

☒ 1 passed, ☐ 0 skipped, ☐ 0 failed, ☐ 0 errors, ☐ 0 expected failures, ☐ 0 unexpected passes

##### Results

[Show all details](#) / [Hide all details](#)

Result	Test	Duration
Passed <a href="#">(hide details)</a>	test_stack_overflow.py::test_third_tag_and_get_total_questions	14.05
-----Captured log call----- +[32mINFO +[0m test_stack_overflow:test_stack_overflow.py:22 Third most popular tag name: python +[32mINFO +[0m test_stack_overflow:test_stack_overflow.py:25 Total number of Questions: 1,461,305 questions		