

Components: Test Runner

Continued

Component: Test Tools

Test tools are libraries that support ways to interact with target applications, or that supply specialized logic for performing some work. Some examples:

- ✦ UI drivers (selenium wrapper, appium wrapper)
- ✦ HTTP library (requests)
- ✦ HTML & XML parsers (Beautiful Soup, requests-html)

```
my_test_framework
|- my_test_framework
  |- framework
    - selenium_utils.py
  |- tests
    - conftest.py
    - pytest.ini
    - test_simple.py
  - requirements.txt
```


Components: Test Runner Continued

```
$ pytest tests --collect-only  
===== test session starts =====  
collected 3 items  
<Module 'test_simple.py'>  
  <Class 'SomeTests'>  
    <Instance '()'>  
      <Function 'test_this'>  
      <Function 'test_that'>  
      <Function 'test_something_else'>
```