```
my_test_framework
    |- my_test_framework
        |- apps
            |- website
                - base_page.py
                - home.py
                - cart.py
        |- data
            - shirts.py
        |- framework
            - selenium_utils.py
            - utils.py
            - exceptions.py
        |- tests
            - conftest.py
            - pytest.ini
            - test_simple.py
     - requirements.txt
```

Adding application wrappers

Base Object for shared stuff

```python
import pytest
class BaseObject(object):

    domain = 'https://www.youtube.com'
    # selectors
    sel_search = 'form input#search'

    def search(self, driver, vid):
        path = '/watch?v=%s' % vid
        sel_vid = 'a[href="%s"]' % path

        # use search to find target video
        search = driver.find_element_by_css_selector(self.sel_search)
        search.click()
        search.send_keys(vid)
        search.submit()

        # verify that the correct video was returned
        video = driver.find_element_by_css_selector(sel_vid)
        try:
            video.get_attribute('href') == self.domain + path
            return True
        except:
            ValueError, 'ERROR: actual path "%s" not equal to expected path "%s"'
                % (video.get_attribute('href'), path)
```

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