

Create 3 unit tests using Python 3 and the Selenium Chrome Web Driver that test signing into any website.

1. The code should not actually communicate with a website but instead should mock website responses using static HTML files.
2. One test should verify that a username, password, and login button can be found in a static HTML document.
3. Another test should verify that an exception is thrown when the expected username, password, or login button elements are not found.
4. A final test should simulate a successful login by verifying the a specific page is returned after submitting a login form (again, mock with static HTML responses).
5. Please create a public repository on GitHub and make sure the README has clear instructions on how to install any included packages and run the application.

Please spend no more than 4 hours on this. It's ok if you do not finish all 3 tests, in fact you probably won't, but we don't want you to spend an inordinate amount of time on it since this is just an interview exercise, not a paid project.