

Create a java project using selenium 3 to automate the following scenarios:

ASSIGNMENT #1

1. Login to Facebook. Username and Password should be on a variable we can change.
2. Post a status message "Hello World"

ASSIGNMENT #2

Create a light user account in <https://wallethub.com/join/light> and uncheck the checkbox to get your free credit score and report. This is the account you should be using for this test. Then simulate the following actions:

1. Go to this URL: http://wallethub.com/profile/test_insurance_company/
2. On the reviews section of the page, hover over the stars and click on the fourth star. Your code should actually (a) do the hover and (b) make sure the stars inside get lit up when you hover over them, then (c) click on the fourth star. Simply redirecting the WebDriver to the next page isn't an option.
3. On the page you get redirected to, click on the Policy dropdown and change the value to "Health Insurance".
4. Click on the link "Write a review" and write some random text (minimum of 200 characters).
5. Press submit.
6. If you are successful, you should see a confirmation screen saying you have reviewed the institution. You then have to go to your profile and confirm that the "review feed" got updated.
7. Go to <https://wallethub.com/profile/> and assert that you can see the review.

Note: We expect another tester to pick up your code and continue working on it with ease. As such, we are interested in the way you code and we want to see your take on implementing efficient, maintainable and readable tests. So, use of any existing wrapper or helper framework/library as a shortcut to achieving the above mentioned goals is discouraged in favor of your own implementation.