**CS 1699 - DELIVERABLE 3: Web Testing with BDD**

**for imgur.com**

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https://github.com/mjb187/CS1699-Deliverable3

CS 1699: Software Testing

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**DECISION TO TEST IMGUR.COM**

**DESCRIPTION OF ISSUES**

**FAILED TESTS**

Note that all tests have the possibility to fail when executed due unseen factors such as the webpage taking longer to load than the WebDriver’s implicit wait time or Selenium choosing to disregard that implicit wait time. We attempted to minimize this sort of thing in our code, but every so often a glitch like this would cause a random test known to pass to fail.

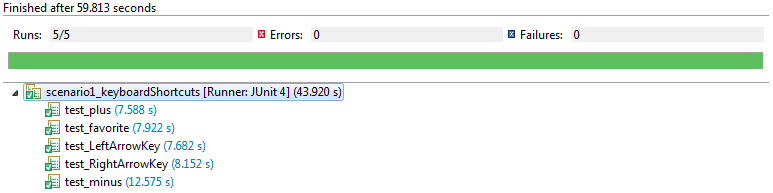
***scenario2\_login.java***

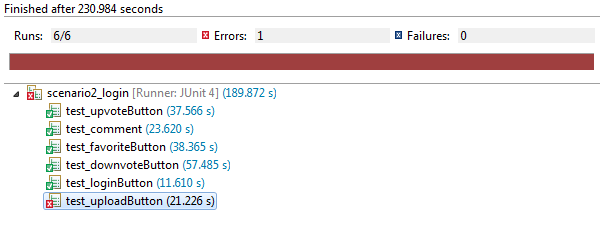
*test\_uploadButton()*

This test fails because imgur.com allows users to upload images to their site without having to create a user account first. This image is given a page and a permalink (most likely to be removed after a few days) so that images can be easily shared in this way. However, these images cannot be “published” to the site and appear in feeds and streams without a user account. If we had tested for the ability to publish rather than strictly upload an image, this test would have passed. We decided to only test the ability to upload because we assumed that was the “base” functionality of the site.

**SPECIAL INSTRUCTIONS**

**EXECUTED UNIT TESTS**

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