Theodore Stamp CSSE376 Lab-7 4/11/2011

- 1. Using selenium during web development can help us automate testing, which in turn could save us time for a large project. It can also help us catch bugs that could potentially cause problems in different browsers, or different versions of other browsers.
- 2. Unlike running unit tests, selenium runs its tests on the actual physical system. This might not be desirable if we want to parts of the system that cause lasting changes such as saving values to a database. Also, since Selenium is only able to test the web-page itself, you cannot test the underlying code that is generating the HTML.

5. Since we are testing output that is in HTML, using HTMl to write the test cases makes sense. We can specify CSS exactly as it appears on the page. However, it does seem a little strange to be using a table to define test cases, and is not entirely intuitive.