

Lab 7 – Functional Web Testing

1. Selenium allows automated testing of websites in a way that closely simulates actual use by a human user. This creates the opportunity for much faster, more thorough tests.
2. The only noticeable drawback is the error (that was discussed before lab began) involving certain configurations not working well with CSS. Assuming there are other configuration errors, this could lead to finding many fake bugs.
3. `<tr><td>MyCase</td></tr>`
4. `<tr>
 <td>click</td>
 <td>//a[@id='myLink']</td>
 <td></td>
</tr>`
5. Using HTML allows web developers to write tests in a language that they are already familiar with. This does, however, restrict (very slightly) the functionality of the tests to things that can be implemented in HTML.