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Lab 7

1. Selenium automates testing, making development more agile and makes it more feasible to have larger and more tests, just like a testing framework. This saves time that can be better used elsewhere.
2. Yes. First, Selenium can only do tests that either pass or fail, with no possible results in between. For example, if an image appears where it is supposed to, but the image does not look like how it is supposed to, Selenium will record that as having no problems, even though there is. Additionally, Selenium is not always guaranteed to pass even though the website is functioning properly. This means time is wasted trying to determine if the failure is the result of Selenium and/or the website.
3. <table id="suiteTable" cellpadding="1" cellspacing="1" border="1" class="selenium"><tbody>
   <tr><td>Selenium Demo</td></tr>
   <tr><td>MyCase</td></tr>
   </tbody></table>
4. <table cellpadding="1" cellspacing="1" border="1">
   <thead>
   <tr><td rowspan="1" colspan="3">MyCase</td></tr>
   </thread><tbody>
   <tr>
   <td>click</td>
   <td>//a[@id='myLink']/</td>
   <td></td>
   </tr>
   </tbody></table>
5. HTML is simple and many people are familiar with it. Also, the test cases can be easily be viewed in a web browser. Drawbacks is that it unnecessarily verbose and you have to remember what HTML syntax means in selenium (such as a table implying that there are test cases inside of the table).