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CSWB 110

## Validation Test and the Usability Test

1. `</ul><table border="1">`

This first issue is due to the border attribute on the table element being obsolete. This was an easy fix that had me remove the border in the HTML file, and move it to the CSS file instead. Done!

2. `<td><a href="Assignments\Tutorial_08\index.html">`

The next issue was a little more confusing to troubleshoot. The error given by the checker was that I had a bad delimiter '\'. I think it came down to how different browsers or operating systems interpret the '\'. But I am unsure. The first solution I tried was changing all of the '\' to '\\\' instead. The only reason I tried this solution is because I saw an obscure post on stack overflow that I thought might apply to my problem. It didn't. That stack overflow post was specifically for "src" links for images. Wrong! Turns out, I needed to change all instances of '\' to '/' instead! Problem solved!

3. `<td><a href="Assignments\Tutorial_09\index.html">`

The last issue for my index page was essentially the same as the second issue. I needed to change all instances of '\' to '/' instead! Problem solved! When I first saw these errors, I was worried that the problem was because I didn't have the PDFs stored in a specific way. But it turns out my solution was much simpler than expected!

For the usability portion of my site testing, I found a couple issues arise with people who tested my site as visitors.

1. The JavaJam assignment links are confusing in that the user is taken to a completely new site in the same window. Thus, they are forced to use the "back" button until they get back to the main site. It is clunky and cumbersome.
2. The data table of assignments could be spruced up a bit for better readability.
3. My personal email isn't in the website footer.

For the JavaJam assignment maze issue, I have decided it would be best for the assignment link to open a new window. This way, when the user is done looking over the assignment, they can easily close the tab and return to browsing the main site. Also, it won't require me to sneak any links on the JavaJam site back to my main website, which would distract and stray from the assignment itself.

For the data table, I can change the line colors and fonts to better draw the eye and provide better color contrast between the font color and the table row colors. The website footer issue can be fixed with a quick edit to the HTML file. No big problem there!

Overall, for the verification tests, I honestly expected to have many more errors than I did. I'm glad everything was relatively in line with the w3c standards! I'll go through my entire site and see if all the other pages are as simple to fix up!