

Tech 369 Lab: Using Dreamweaver to Clean Up Source Code (c) Name _____

To complete this lab, you will find the example files linked to the course homepage, or in a folder identified by your instructor. Simply use "Save as source" on your own disk before opening with Dreamweaver.

1) Dreamweaver automatically cleans up certain types of code errors when you open a file created by another editor. Choose **Preferences > Code Rewriting**. Temporarily turn off the "Fix Invalidly Nested and Unclosed Tags" and "Remove Extra Closing Tags". Now open the **Word98 example** file and answer the following question: how does Dreamweaver show invalidly nested, unclosed, and extra closing tags in the design or code windows?

_____ *Close the file without saving it.*

2) Again, choose **Preferences > Code Rewriting** and turn on **Fix Invalidly Nested and Unclosed Tags**, and **Remove Extra Closing Tags**, and check "Warn when fixing or removing tags." Open the **Word98 example** file again. What happens this time?

3) In your own words, explain what Dreamweaver is doing (by default) when it opens files created by other editors.

4) Use **File > Check Page > Validate Markup**. What is an example of a possibly significant validation issue you see listed?

5) Check two examples from the files supplied by your instructor. Clean up the source code, and check validation in the assigned files. Remember you can use **Command > Clean up HTML**, and **Clean up Word HTML**. Use the **Show Log on Completion** option as you clean up the code, and answer the questions below. (*Not all files have answers in every category. Approximate # is OK!*)

File 1 name: _____ **streich.htm** _____

empty tags found: _____ Nested tags? _____ Redundant? _____ Other significant problems? _____

Number of nested tags that were combined: _____

Example validation issue(s)? _____

File 2 name: _____

empty tags found: _____ Nested tags? _____ Redundant? _____ Other significant problems? _____

Number of nested tags that were combined: _____

Example validation issue(s)? _____

6) For the next two files, find two pages on the WWW, the first from a site you think should be competently designed, the second from a site with less technical expectations. Identify the two pages and check them out.

File 3 name: _____ Other problems? _____

empty tags found: _____ Nested tags? _____ Redundant? _____ Other significant problems? _____

Number of nested tags that were combined: _____

Example validation issue(s)? _____

File 4 name: _____ Other problems? _____

empty tags found: _____ Nested tags? _____ Redundant? _____ Other significant problems? _____

Number of nested tags that were combined: _____

Example validation issue(s)? _____

7) Explain what is meant by "redundant nested tag."

8) Explain what is meant by an "empty tag."

9) Considering that these might be typical files, what is a typical problem with MicroSoft Word's or Office's use of font tags?

10) Which of these tools would you use to find out if your new page might have problems with a particular edition of a browser?