

XHTML

In this exercise, you will practice creating an XHTML document from some given content.

0. Create a new working directory for this assignment and initialize your Mercurial repository.
1. Download the in class activity start package from the course web. Extract the files and import them into your repository. (Don't import the zip file, just its contents).
2. Use the XHTML template file as the basis for your document; you can find it on the course web. Name your file **YourName_best_practices.html**
3. Convert the included file **best_practices.txt** to XHTML.
 - Use an appropriate document title
 - Use appropriate heading and paragraph tags to divide the content
 - Use an XHTML numbered list to replace the text-based numbered list in the source document
 - Add at least 3 hyperlinks in appropriate places; for example, link the text "W3C Validation Service" to the appropriate site
 - Add a section at the end of the document called References. Create a bullet list that collects all of the links used in your document in one place

Don't forget to commit your work often, using descriptive comments to describe the changes you've made. When in doubt, more frequent commits are better.

4. Make sure your XHTML document follows a consistent formatting and indentation standard as described in *Writing Good XHTML* (on the course web page)
5. Validate your XHTML document using the W3C Validator. Correct any problems or warnings you encounter until your document validates correctly. Save the results.
6. Use 7-zip to archive your project when you are finished. Name the zip file **YourName_xhtml.zip**

turn in: zip file containing your XHTML document, Mercurial repository, and the validation report

(Note: zip files that do not follow the filename convention outlined in the syllabus will not be graded; you will receive a 0 for the assignment. This warning applies to this and all future assignments, even if it is not explicitly listed in them. Raise your hand and ask the instructor or a TA if you need help.)