

CMSI 182
INTRODUCTION TO COMPUTER SCIENCE
Fall 2007

Assignment I025

For the undergraduate holidays, this assignment is meant to engage both sides of your brain.

Not for Submission

- Read Chapter 4 in the Brookshear book, if you haven't done so already.
- Consult the *Web design resources* section of the course Web site (or anything else that you find, electronic or otherwise) for tips and tricks on editing and modifying Web pages.

For Submission

Submit all work on hardcopy *and* electronically (e-mail, CD, whatever works for you) by the beginning of our October 25 class.

Download the *zip* archive from the course Web site and edit the files in that archive to your liking. At a minimum, do the following:

1. Customize the content on the XHTML pages so that it pertains to you completely; feel free to add or change images or pages.
2. Change something in the CSS file that noticeably affects how the pages are displayed, including background images.
3. Change something in the JavaScript file that results in a noticeable change in some behavior on the page.
4. Validate your new versions of the mini-Web site at <http://validator.w3.org>.

Make your edits using a *plain text editor* such as Notepad on Windows or TextEdit on Mac OS X (you may need to explicitly activate plain text editing on TextEdit; contact me if you need help with that). Avoid using specialized Web editing tools — part of this assignment is learning how to work in “raw” XHTML, CSS, and JavaScript.

If there's anything that you want to do that you can't find on the Web, contact me and I'll try to help. Most of all, have fun...whether you're an experienced Web maven or a first-time Web author, the idea is to express yourself creatively within the context of this particular set of technologies, as well as to learn how to seek out information on the Web and to use available tools (such as the validators in <http://validator.w3.org>) to help in automatically checking your work.