CMSI 270-01
MODERN WEB APPS
Fall 2011

Extra Credit

Feeling good about your HTML and CSS skills? Here's something to try. The reward for success, in addition to **+**'s in the stated outcomes, will be immortality (sort of) in the LMU Computer Science web site.

Outcomes

Successful execution of this extra credit assignment will log **+**'s in your proficiency measures for outcomes *1a*, *1c*, *1d*, *1h*, *1i*, *1j*, *2e*, *2g*, *2h*, *3a*, *3b*, *3c*, *3e*, and *3f*.

For Extra Credit Submission

Mimic-a-Web-Site

LMU Computer Science maintains its web site at *http://www.cs.lmu.edu*. In the interest of visual integration, the site is meant to be styled in a way that resembles the college web site at *http://cse.lmu.edu*.

Well, the general college web site has undergone a redesign, and the computer science web site needs to follow suit.

The extra credit task is this: update the CSS of the computer science web site so that it is "synced up," visually, with the college web site.

Work on your own copy of a couple of computer science web site pages. Download the HTML and CSS source code to your computer, and do your work there. *Minimize changes to the HTML.* As much as possible, limit your changes to CSS. See how closely you can stay within this restriction.

You will likely want a copy of the college web site HTML and CSS handy also. Note that you don't want the splash page, but a department page, such as the one for electrical engineering:

 http://cse.lmu.edu/departments/electricalengineering.htm

Download whatever files you feel are necessary to accomplish your "mimicking."

When dealing with images, make sure to differentiate between images that are meant to provide content (e.g., photos, diagrams), versus images that have a decorative role (backgrounds, textures, patterns). Copy any images as necessary to your computer, while retaining the folder organization implied by the web site's URLs.

No need to *slavishly* mimic the college web site. For one thing, *the college web site does not validate* — the computer science web site should. Note that if you successfully avoid modifying the HTML, then the site *will* continue to validate.

When you are done, upload your files to some section of your *my.cs.lmu.edu* web site and tell me where they are. The best "mimic" site will be adapted *into the actual computer science web site*, with due credit shown.

If you choose to accept this mission, turn in your work as described above anytime between now and the end of the semester.