

Final Project

due by 7:35 P.M. on 25 May 1999

This project requires that you design and publish your own Web site on the Internet with your FAS account. The aim of this project is to provide you with a chance to have some fun solidifying and extending your knowledge of HTML, albeit within the bounds of certain guidelines.

As you know, several HTML editors exist which facilitate the design of Web pages. However, inasmuch as my philosophy toward computing is that one learns best by doing, you may **NOT** use any HTML editors to produce your project. You will only understand how hypertext and Web browsers work by getting your hands dirty in HTML. Besides, this project will be all the more rewarding when you realize at the semester's end how far you have come since this course's beginning. By 25 May 1999, you yourself will have produced something on the Web for the whole world to see.

Insofar as I want this project to allow for creative endeavor, the only requirements for the project are the following.

- The URL of your site must be `http://www.fas.harvard.edu/~username`, where `username` is your FAS username. That is, your site's main page must be called `index.html` and reside within the `public_html` directory in your FAS account's home directory.
- Your site must consist of at least five (5) pages (*i.e.*, HTML files). Your `index.html` file certainly constitutes one of those five (5) pages. However, you may **NOT** count among those pages any of the pages that you designed in section (*e.g.*, `daytwo.html`) or for an assignment (*e.g.*, `starwars.html`).
- Each of your site's five (5) or more pages must be interconnected somehow. For instance, your `index.html` file could include links to each of your other pages, each of your pages could contain a link to one other page, *etc.*
- Your site must include at least two links to sites outside of the `harvard.edu` domain.
- Your site must include at least one `mailto:` link.
- Your site must include at least one definition, ordered, or unordered list.
- Your site must include at least one table.
- Your site must include at least three graphics. One of these graphics **MUST** be the GIF that you designed for Assignment 8: "Multimedia," unless you did not complete that requirement of the assignment. The other graphics may be any of your choosing: a background pattern, an image from the Web, a digital photo of yourself, *etc.*
- Your site must utilize at least two different server-side includes.
- Your site must include at least one instance of JavaScript.

You will not be graded on the artistic merits of your Web site. However, you will be graded on the basis of your fulfillment of the above guidelines, on the correctness of your HTML, and on the extent to which you took advantage of the design techniques taught in lecture, section, and *The Complete Idiot's Guide to Creating an HTML 4 Web Page*. Extra credit may be awarded for sites that exceed the requirements of this project.