

Web Scripting Midterm Project Guidelines

The midterm project is an opportunity for you to demonstrate what you have learned in HTML, CSS and XHTML. You are required to create a minimum of four, complete, finely tuned web pages that comprise “a site.” This site’s content is your choice, but keep in mind that a project that is presentable in an interview will only help you get the job you want.

The basic structure of your site should contain **at least**:

- Home page (with main navigation)
- Three sub-pages (with links back to the main page)

Please employ the design fundamentals you have learned in prior classes.

The design of your site must contain at least:

- A consistent set of colors and design aesthetics between each page
- At least 1 image on each page
- 1 links on each page (1 should always return to the home page)
- A mailto link on at least one page
- A background image on at least one page
- An image that has transparency on at least one page (gif or png)
- An animated image on at least one page
- At least one table to manage the layout of images and text
- A layer to manage the layout of images and text
- CSS using at least the style attribute
(e.g. ``)

Each project must also make use of the following elements and attributes:

- Title and Head element
- A element

Meeting these requirements does not guarantee an A, nor does missing an item or two preclude an A. Grades will be based on the challenges each student chooses for themselves as well as the site’s demonstrative value. If the site demonstrates a wide and complete understanding of the content of the first 4 weeks of class, you will receive a high grade. You are expected to employ the design fundamentals of usability and aesthetics introduced in prerequisite classes.

All pages are to be generated using a text editor. Using Dreamweaver, FrontPage or similar programs is prohibited.

All sites must look similar in Internet Explorer and Mozilla’s Firefox. Additional designs for small screen devices (less 640/480 resolution) will be rewarded ☺