

**HTML and Dreamweaver  
Fall 2010  
Midterm Project**

**Summary**

- Proposal Due October 21st
- Midterm Project Due November 4th
- Proposal is worth 50 pts
- Midterm Project is worth 125 pts

**Summary**

The goal of this project is to create the foundation for a small scale website in order to test your understanding of basic HTML structure and layout techniques. We will accomplish this through a design proposal and a midterm project as detailed below.

**Midterm Project Overview**

This project will require you to design and prototype a multi-paged website using HTML, Dreamweaver and the 960 framework. Creative freedom is encouraged as you design your project but the following requirements must be met.

**The midterm project must contain the following:**

- At least three pages, one of which must be a home page.
- An internal navigation to connect each page. No page should be orphaned.
- At least one outbound link, which opens in a new window.
- An ordered and/or unordered list.
- Properly titled pages.
- Each page should contain a header element.
- Design mockups, which adhere to the 960 framework guidelines (graphical only, these will be used for the final project).
- Designs must consist of a header component, a footer component at least two columns.
- Page layout prototypes constructed with the 960 grid system framework.

**Deliverables**

You will need to submit a folder with your HTML page layout prototypes, final design mockups (JPG or PDF) and any required resources for your project via email ([jwmerlin@gmail.com](mailto:jwmerlin@gmail.com)) in an archived format such as a “zip” file.

**Resources**

960 Grid System and templates: <http://www.960.gs/>

W3 schools: <http://www.w3schools.com/>

World Wide Web Consortium: <http://www.w3.org/>

## **Proposal Overview**

In order to establish a foundation for your project you must first create a proposal to be submitted and discussed in class. The format of your proposal is up to you but it must meet the following requirements.

### **The proposal should contain the following:**

- A brief paragraph describing the nature of the proposed site.
- A list of pages that will be contained in the site and a brief description of each page.
  - Each page description should include functional requirements. For example, if you intend to have a next button that brings you to another page, describe it here.
- An attached sitemap containing all content pages and their relation to one another.
- At least one element inspired by one of your “liked” sites in Week 2. This can be a design or functional element. You need only describe what it is and how you plan to incorporate it into your design.

Some possible site ideas include a portfolio, a photo gallery or recipe book. Be creative and have fun!

## **Deliverables**

Proposals should be submitted via email ([jwmerlin@gmail.com](mailto:jwmerlin@gmail.com)) in a digital format. PDF is preferred.

## **Resources**

<http://webdesign.tutsplus.com/>

<http://www.thedesigncubicle.com/2009/06/motherload-collection-of-inspirational-website-collections/>

<http://www.noupe.com/design/personal-portfolio-websites.html>

<http://unmatchedstyle.com/>

<http://www.aialex.com/2007/07/09/top-50-inspirational-websites-for-designers/>

<http://www.webdesignish.com/top-10-best-and-free-web-design-ebooks.html>

<http://uxmovement.com/resources/4-best-design-pattern-libraries>

<http://patternry.com/>

[http://sixrevisions.com/web\\_design/250-quick-web-design-tips-part-1/](http://sixrevisions.com/web_design/250-quick-web-design-tips-part-1/)

## **Assistance**

If any additional assistance is required please send an email and be as detailed as possible with any problems you may be experiencing. If relevant, include problem files as zipped attachments.