

Midterm Project Requirements

CIS233DA spring 2010

125 points

Due Thursday, March 25th by 12:00 noon

Description

You will create 2 versions of a homepage. The content should be the same on both versions; however, each version should use a different layout, graphics, etc.

Technical Requirements (50 points)

Both pages must:

- Use CSS for layout.
 - have a banner section (can be a styled h1 tag)
 - have at least 1 sidebar ID (can be right or left or both)
 - have a content ID area
 - have a footer ID
 - use a wrapper ID that encloses the other divisions
- Include a Navigation bar with at least 5 links. The links can be “dummy links”, that is, they can link to “#”.
 - All links should aesthetically change appearance on hover.
 - You may wish to use a horizontal navigation bar on one page and a vertical navigation bar on the other.

Characteristics of a good Home Page (20 points)

Both pages should:

- load quickly - with-in 5 seconds or less
- Grab attention, or hook the user quickly
- be able to be scanned and understood quickly
- Make the user want to further explore the site

Content (20 points)

Both pages should:

- Chunk content, for example:
 - use lists instead of paragraphs when possible;
 - use sub-headings and whitespace to separate text
- Write simple Make the content concise yet clear – say more with less, but don’t think your users are idiots
- Use Proper Grammar and Spelling – Proofread your work

Usability (15 points)

- Important content is “above the fold” - user doesn’t have to scroll down to see
- All links are easy to see and locate
- Headings, content, or graphics that are not links should not in any way look like links

Aesthetics/Professional Appeal (10 points)

- Colors
 - avoid colors that are annoying or “painful” to look at (e. g. red text on a bright yellow background)
 - if possible, use colors that reflect or “set the mood” for the content/message of the site
- Graphics
 - Don’t include superfluous graphics. Don’t include unnecessarily large graphics files
 - Don’t include graphics that will likely irritate or disorient the user
 - In general graphics help communicate a goal or establish a theme or convey information.

Getting Started

- 1) Create a folder on your H: drive named **midterm_yourlastname**, for example:
midterm_elam
- 2) Create a subfolder under this folder named **images**.
- 3) Start Dreamweaver. Click on the Site menu and select New Site.
- 4) Click on the **Advanced Tab** if necessary, name the site **midterm**.
- 5) Set the **Local Root Folder** to:
H:\midterm_ yourlastname
- 6) Set the **Default Images Folder** to:
H:\midterm_ yourlastname/images
- 7) Name your pages **index.html** and **index2.html**

Submit Correctly (10 points)

1. A code printout for **index.html** and **index2.html**
2. Copy your **midterm_ yourlastname** folder to:
S:\Faculty\Elam\CIS233DropBox