

# Assignment #3

CIS233DA fall 2011

points \_\_\_\_\_

Due \_\_\_\_\_

## Description

You will create 2 versions of a homepage - **index.html** and **index2.html**. The content should be the same on both versions; however, each version should use a different layout, different graphics, different colors, etc.

*Note: do not use an external style sheet for this assignment – use internal styles (place the styles in the html files).*

## Technical Requirements

Both pages must:

- Use CSS for layout.
  - have at least 2 columns (e.g. a sidebar and a content area)
  - have a banner section
  - have a content section
  - have a footer section
  - 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.
  - Style the navigation bar differently on each page (you may wish to use a horizontal navigation bar on one page and a vertical navigation bar on the other).

## Style and Usability Guidelines

### *Characteristics of a good Home Page*

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*

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*

- 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*

- 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 named your *yourlastname\_assign3*, for example:

**elam\_assign3**

If you are at school create the folder under H:\cis233

- 2) Create a subfolder under this folder named **images**.
- 3) Start Dreamweaver. Click on the Site menu and select New Site. Name the site **assign3**.

- 4) Set the **Local Root Folder** to:

**H:\cis233\yourlastname\_assign3**

- 5) Click on Advanced Settings. Set the **Default Images Folder** to:

**H:\cis233\yourlastname\_assign3\images**

- 6) Name your pages **index.html** and **index2.html**

### **Submit Correctly**

1. A code printout for **index.html** and **index2.html**
2. Copy your entire *yourlastname\_assign3* folder to:

S:\Faculty\Elam\CIS133DROPOBOX

**Note: you do not need to publish this assignment to the server**