WWW100 Assignment 2

Due: **9am**, Monday May 30th, 2016
Value: 50% of final mark for WWW100

Same code, different styles

For this assignment you will take identical HTML code and use CSS to create two unique designs. Create 2 html pages (page1.html and page2.html). The HTML code and content on both of these pages (with the exception of CSS file linked) must be **IDENTICAL**. Each page must have its own stylesheet file attached (e.g. page1.html is connected to page1.css and page2.html is connected to page2.css). Using CSS, style each HTML page in a different way. Each page must LOOK unique (i.e. page1.html should be styled one way and page2.html should look completely different).

You are responsible for writing a brief tutorial on any topic of web design that you want to. If you have experience outside the course, feel free to use this expertise, but also feel free to cover any topic we've covered in class. You can assume any audience expertise level that you choose, however please open with a paragraph explaining whom your tutorial is directed at (ie: This tutorial is for people who already know HTML; or This tutorial is directed at beginner photoshop users). You can be as broad or specific as you want.

Examples of the types of things that could work as tutorial topics might include how to make your site accessible; how to correctly use structural tags (h1, h2, nav, etc); typography on the web, history of browsers, Whois servers, etc. Part of your job is making this information clear and useful, so please spell-check, grammar check and run it through one of your classmates for clarity, etc. Please liberally use screenshots or graphics as appropriate. If you need a picture of some-thing specific but lack the expertise to create it yourself, simply ask an instructor or classmate for assistance. The goal is to create a useful tutorial, so there are no specific number of images required - use as many as you need to properly convey your topic.

You are only writing ONE tutorial, the idea is that you provide it with 2 different styles using only CSS.
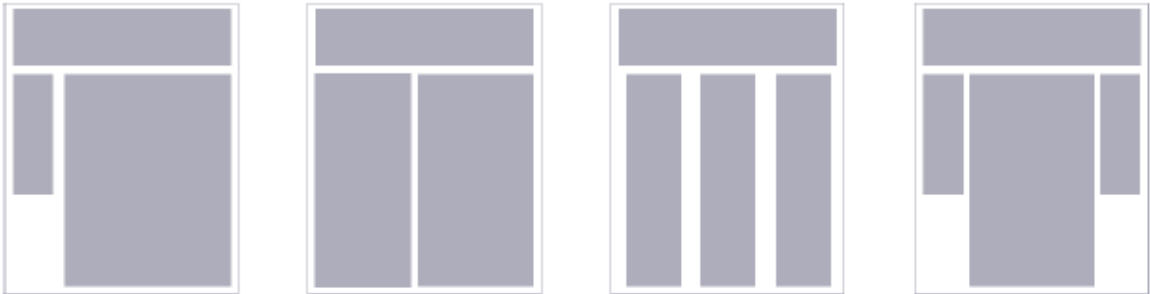
The entire assignment should be saved in your www100 folder in a self contained folder called www100_assignment2 please.
• The files should contain only valid (as determined by the W3C validator) code. You are permitted to use invalid code in either the HTML or CSS, however if you choose to do so, you must leave a comment beside the invalid portion explaining your decision. *You will lose 2% per uncommented validation error.*
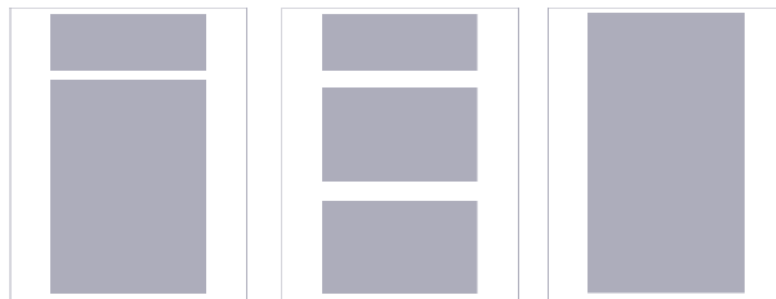
- Each page should prominently feature a link to the other version.
- You must at least use the following styles: font-family, font-weight, font-style, text-align, text and box shadow, background, margin, padding, border, width. Please note that ALL styles are encouraged to be used, these are only the minimums.

While you have liberties with the exact layout of the pages, page1.html should be a flexible 2 or 3 column design, and page2.html should be a fixed-width centered design. See some options below.

Sample design options for page1.html

Sample design options for page2.html

Grading
- Syntactically correct and semantic (meaningful) HTML and CSS code. I'll be looking for things like consistency, indents, correct use of quotes, attributes and tags. (25%)
- Use of cascading style sheets for all formatting and layout (50%)
- Creativity in use of CSS, and significant difference between your pages (10%)
- Quality of the tutorial, ease of ability to follow, clear instructions, informational imagery (15%)

Submission Guidelines
To work on your assignment create a folder called www100_assignment2 and place it in your www100 folder.
I MUST be able to easily find your homework by simply visiting http://webstudent.senecacollege.ca/your_username and if a folder is not clearly visible, it will be considered incomplete.