CNMT 210: Week 6 Assignment - CSS Box Model
Points: 10
Due Date: 10/8/2015 10:00am

This assignment[1] will build on knowledge from past lectures and assignments in order to create a page like the one shown later in this document. For this assignment, you will be given HTML and it is important that you **make no changes to the HTML** to complete the requirements. There is also some minimal CSS to get you started. You should not have to make changes to the existing CSS rules in order to complete the assignment but you may do so if you feel it is necessary. You may need to add to a previously-defined declaration block though...

There is an image available on D2L and you should download the image and create a folder structure that supports the HTML layout - in other words, store the file in an images directory. As always, the resulting HTML and CSS must be valid (W3C) and must be HTML5 or you may receive no credit for the assignment. No inline styles allowed.

When complete, you may show the work to me in lab but you should also (always) submit to D2L the following *in a zip file*:

- Your HTML and CSS
- Screenshots showing validation of HTML, CSS, and the end project.

If you choose to submit on D2L only, you forfeit the opportunity to correct mistakes or misinterpretations of the requirements. Also, any hints given as to styling are not meant to provide an exhaustive list, but rather to help facilitate how an element was styled to obtain the look and feel illustrated. Grading of the assignment centers primarily around the ability to apply the various CSS properties that we've learned so far.

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[1] Adapted from CSS: The Missing Manual, 3rd ed.

- (1 point) Create styles such that the background color for the entire page is rgb(255,255,150) with a main content area containing a white background. Hint: Apply a background color to the html element and a different one to the body element. You may **not** use a div for this.

- (2.5 points) Style the header's H1 element as depicted. Important hints on how this was styled (not all-inclusive): It is centered, has a reduced spacing between letters which have been uppercased, there is a background color (rgb 0,0,225) and text color (rgb 133,161,16) applied, the font weight has been changed from the default but the font size itself has been increased. Finally, there have been the following paddings and margins applied:
        padding: 5px 15px 2px 15px;
        margin: 0 -15px 20px -15px;

- (2 points) Style the H2 elements to look like the illustration. The font-family is "Arial Narrow", Arial, Helvetica, sans-serif. Add a border on the top and bottom as shown, increase the font size, change the text color from its default, add padding of 5px to the top and the bottom, add a top margin of 15px and a bottom margin of 5px.

- (3.5 points) Position the "About me" sidebar to the right as shown. The background color is rgb(250,235,199), there is a 10px margin, and there is a top/bottom padding of 10px and right/left padding of 20px. There is a combination of a dotted border and solid border. The solid border portion is 20px thick. Be sure that any overflow is hidden between the main H2 elements and the sidebar.

- (1 point) File(s) named appropriately (lowercase, no spaces in filename, URL-friendly characters).

This is My Code Page

SAMPLE CODE PORTFOLIO

My first important language

Here is a paragraph about a programming language that I like. Hmm. Pascal? No. Pascal is ok. How about HTML? CSS? JavaScript? Maybe. But "like" is a strong word.

My second most important language

Another time I wrote about programming languages was right here.

The third thing I did

Here is some more information about something else that I have done.

Another thing I did

More and more and more information goes here.

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About me

Here is some content in a sidebar about me. This would include things like my bio and other relevant bits about my professional life. Book editors always like it if you can write something personal too. I dislike book editors.