

Assignment 2: Positioning, Forms. CSS3 Styling

[Re-submit Assignment](#)

Due Oct 23 by 11:59pm **Points** 100 **Submitting** a text entry box, a website url, or a file upload

This assignment is due on October 23, 2015, by 11:59 PM Eastern time. This assignment is worth 25% of your course grade, or 100 points.

Create a 2-3 page website about a topic of your choosing. Your topic should be legal, ethical, moral, and safe for work. If you have a question about your topic and its appropriateness, ask!

Incorporate the following into the web site:

- **A form (25% of grade)**
 - The form should ask for at least 4 fields of information. (More is fine.)
 - The form should include a submit button. A cancel button is optional.
 - The form should incorporate at least 4 different form input types. (The lecture discussed 9 types, and there are more if you want to explore others.) At least 2 of these should be the new HTML5 input types.
 - The appropriate input widget should be used for the type of data required. Example: don't use a standard text box when you're collecting an email address.
 - The form does NOT need to submit anywhere. The action for the form can be completely blank.
- **Floats and positioning (50% of grade)**
 - Include a standard navigation bar linking all pages together. The navigation bar should be in the same location and styled similarly between pages.
 - Create a two-column or three-column layout in your design.
 - The above two points are compatible with the following three requirements. (That means you can combine them! For example, you could combine the nav bar requirement with a layout method.):
 - You should make use of a float and a clear at least twice in your site.
 - You should make use of absolute, relative, or fixed positioning at least once in your site.
 - Demonstrate the correct use of CSS3 columns OR styling with inline-block. (You are welcome to do both.)
 - **Styling with CSS3 styles (25% of grade)**
 - Demonstrate at least 3 of the following techniques in your site:
 - Web fonts
 - Rounded corners
 - Box/drop shadows
 - Border images
 - Transparency in images and/or background color
 - Gradients

Additional requirements

Please write your own content for this website. Do not copy content from Wikipedia or some other source. I'd like you to write your own markup from scratch, not copy the markup from some other website and plop it into your document. It's easy to copy markup if you're copying content from the web.

If you need images for your site, you can find many free image websites online. I like <http://www.sxc.hu/> [\(http://www.sxc.hu/\)](http://www.sxc.hu/) but there are many others.

Remember that only .jpg, .png, and .gif images work on the web, and remember that you should resize your images to optimize download time. You are also welcome to use image placeholder services like lorempixel.com.

Post your website on your web hosting space, whether that's at SiteGround or another service.

What Jen cares about

- **You follow the instructions. That includes "How to Turn In The Assignment", below.** Students who do not follow instructions about how to turn in the assignment receive an F. Instructions are listed because we need to streamline the grading process for rapid grading turnaround.
- Your code is valid HTML5 and CSS3 code that works with some combination of Mac/PC/Chrome/Firefox.

What Jen doesn't care about

- Your graphic design and color matching abilities/inabilities don't matter to me. Neither does your ability/inability to make pretty pictures.
- **Cross-browser compatibility does not matter.** Valid and standards-compliant code does matter.

How to turn in your assignment

Turn your assignment in via the Assignment 2 link in Canvas.

- Include a link to your website.
- In a comment in the Canvas assignment or in a separate text file, please detail the following:
 - My form URL: _____
 - Floats are demonstrated here: _____ (URL of page and line numbers for HTML and CSS)
 - Positioning is demonstrated here: _____ (URL of page and line numbers for HTML and CSS)
 - The 3 CSS3 techniques I used on the site are: _____. And the CSS line numbers for those techniques are here: _____

Help! I'm going to be late!

It is expected that you will turn the assignment in on time.

If you are unable to turn the assignment in on time, you must notify Erin Schroeder and Rebecca Mazur by email (erinmarieboyle@gmail.com (<mailto:erinmarieboyle@gmail.com>), rebeccamamazur@gmail.com (<mailto:rebeccamamazur@gmail.com>)) **no less than 24 hours before the assignment is due.** It is unlikely that you will get more than a 24-hour extension, unless a major life event has affected you recently.

If this email is not received, you will receive a zero for the assignment.

Grades will be posted in Canvas when they are ready. Typically assignments are graded within 1 week.

Regrading of assignment

Regrade of this assignment is permitted. If you are dissatisfied with a grade you receive on this assignment, you may resubmit the assignment for review. This resubmission must occur within 3 days of receiving your grade. If you choose to resubmit your assignment, please email Erin Schroeder and Rebecca Mazur (erinmarieboyle@gmail.com (<mailto:erinmarieboyle@gmail.com>), rebeccamamazur@gmail.com (<mailto:rebeccamamazur@gmail.com>)) that you have done so.