## Homework 4:

## Due Sunday at midnight

You should work with your web partner on this homework.

Create a folder called HWK4. Either create a web page (perhaps for your web site project) or copy a web page you made for a previous homework into the HWK4 folder. Then create a style sheet and link it to your web page (all of the following styles should be added within a separate stylesheet). Add the following:

- 1. Add a div tag around some elements in your web page. Make sure at least one of the elements is a paragraph. Give the div an id.
- 2. Style that div by maybe giving it a different background color and a border and a width.
- 3. Style the paragraph (and only the paragraph inside the div) with a different background color and font color.
- 4. Add two more div tags around other elements in the web page. Make both of these belong to the same class.
- 5. Style both of these divs by adding a background image to both. Again, add a border.
- 6. Add 3 span tags around different words or phrases throughout the web page. Make all three belong to the same class.
- 7. Style the class by making the font bold and italic.
- 8. Use float to position the div you created in 1 on your web page.
- 9. Add an image to your web page and give it an id.
- 10. Use float to position the image on your web page.
- 11. Create a paragraph and give it an id (or create a new div with an id). Now position it absolutely.
- 12. Create a paragraph and give it an id (or create a new div with an id). Now position it using fixed, using the same coordinates as the paragraph you positioned absolutely. Notice the difference between fixed and absolute.
- 13. Use the z-index to change which images is in front.

To turn in: Upload HWK4 and turn in the URL via sakai.

Continue working on your Web site project.