Homework 5:

Due Sunday at midnight

You should work with your web partner on this homework.

Create a folder called HWK5. Either create a web page (perhaps for your web site project) or copy a web page you made for a previous homework into the HWK5 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. Use clear to make sure that an element clears to the left (or right)
10. Give an image on your web page an id.
11. Use float to position the image on your web page.

To turn in: Upload HWK5 and turn in the URL via sakai.

Continue working on your Web site project.

Note that you are expected to know the following style elements and use them on your web site, but you do not have to turn them in:

12. Know how to position an element absolutely. Notice how, when you resize your web page, everything flows below this. Scroll up and down. Notice how it stays in place on the web page (e.g., it scrolls off the page).
13. Know how to position something with fixed position. Notice how, when you scroll up and down, it still stays on the web page.
14. Know how to position something relatively. Notice that you can use negative numbers to move the image left and up.
15. Know how to use the z-index to control the order of things positioned absolutely, relatively, or fixed.
16. Know how to set a style for a:link, a:hover, and a:visited.