

## Week 4:

### Topics: [copy the Week 4 Class Links page and handouts from the server]

Rounded corners in CSS3

floats: floatutorial

content overflow in HTML and CSS

#### Continuing review of:

positioning: normal flow of the document, absolute, fixed, floats

Advanced selectors

### Reading CSS Missing Manual:

**Chapter 3:** pp35-60 Advanced selectors; Child selectors, siblings, attribute selectors  
+ Tutorial: p 61-70 [also in Selectutorial]

**Chapter 8:** rounded corners box [see Tutorial file] **We will mostly use CSS3 rounded corners. but will also discuss the methods for CSS2.1**

**Chapter 11:** Building Float-based Layouts p277-306 +Tutorial pages pp307-323  
Div tag/class/ID, fixed/ liquid/elastic layouts, float layout basics, two-column layout with sidebar, changing the order of columns, making floated columns fixed or fluid, floats within floats, using negative margins for positioning columns, clearing and containing floats, creating full-height columns "faux columns", preventing float drops, rounding errors. AND....  
Containing a float, p 293

**Chapter 7:** overflow pp148-149, hiding background with overflow p156, wrap content with floating elements pp152-154 + Tutorial, building a sidebar pp163-166

**Chapter 9:** Sprucing Up Your Site's Navigation pp209-212: selectors that address links

**Chapter 12:** Positioning Elements on a Web Page p 325-340 + Tutorial [CONTINUED]

### Assignment for Week 4:

#### By now you should have the following:

- Color Box layout from Week 2 assignment with color backgrounds and font formatting. Then make a second version [get rid of extra colors and borders so the page is visually unified] Add top or bottom borders for graphic emphasis. **Revise as needed to make an attractive all-type design.**
- a PSD or Ai for the Retro-Themed design from Week 3 assignment
- a Retro design image header in a DIV background using the Color Box layout from Week 2,
- Image Replacement used to hide the HTML text when you use a background image that includes text in the image;

#### For next week:

- **Make revisions to the type in projects 1 as needed**
- **Revise your design for the Retro project, add subhead images and/or other background images. [you can save as a new version]**
- **On a new version of your colored box layout, add rounded corners boxes and using a different form of measurement [% vs. pixels] and/or number or size of columns**

For live links to web resources,  
go to the class web page:

<http://www.annetteweintraub.com/courses/49540/49540.html>

### Assignment from Week 3

**Review the links on the Week3 class links file**

### The Retro-Themed Design Project

Complete the Color Box exercise so that you have a 2 or 3-column CSS Color Box layout with all the Zen CSS text included and with background colors in each DIV; format the fonts

Design graphic elements/background images for your Web page that create a 'look' based on a recognizable style or period of design

Make ONE Photoshop [or Illustrator] file using layers that shows all of the elements in your design.

Do the type for the PageHeader as a Photoshop or Illustrator image.

Use image replacement to hide the html header/intro text as shown in class.

Place your graphics in the backgrounds of your DIVs so your page is completely styled; adjust styling of fonts as necessary

view in 2 browsers. **Copy your page and .css file to your name folder on the server for Week 3 BEFORE class**

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