

Week 5:

Topics: [copy the Week 5 Class Links page and handouts from the server]

Advanced selectors: examples of pseudo selectors used for drop caps or formatting the first line in a paragraph; also 'generated text'
background images for rounded corner box borders
examples of tabs
clearing floats example
opacity in CSS3 and CSS2

Continuing review of:

positioning: normal flow of the document, absolute, fixed, floats
typical 2 and 3 column
fixed layouts [centered]

Reading CSS Missing Manual:

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

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

Assignment for Week 5:

- **Make final revisions to the all-type design for color box in project 1**
- **Finish your design for the Retro project**, If your design must clearly be based on a historical style and represent it in a contemporary way.
- **Add a rounded corner box to a version of your layout for project 1 or the Retro project.**
- **Add a drop cap to a version of the all-type project**
- **so far your pages are probably fixed-size boxes. In one of your extra versions, use a %-width box**

The Neighborhood Documentary Project:

take at least 3 photographs that document a particular place in your neighborhood, and create graphics that 'brand' or creates an 'identity' for this particular location.
Continue using the ZenCSS HTML as your structured text.

This project will incorporate:

transparency [the rgba attribute]
em used to size divs as well as fonts
3 column layout [use the negative margin example]
floats, as needed
min-width, max-width, as needed

Design a layout that 'breaks out of the box' [using Photoshop or Illustrator] so the design is has the underlying DIV structure but is not visually determined by the DIVs

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

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

What you should have for week 6:

1. Final all-type color box layout, that works as a finished design.
 2. Final retro layout that is a contemporary re-interpretation of a retro period. The layout uses background images, image replacement
 3. include a rounded corner box done with CSS3 or 2.1 in a version of your first colored box layout.
 4. add a drop cap to a version of your all type file or include it in one of your other designs.
 5. use % sizing as well as px sizing of your DIVs on one of your main page or versions
 6. Take at least 3 photographs for the Neighborhood Doc project and make a PSD or Ai layout to prototype. Use transparency, 3 columns.
- Put all of your examples in the class folder >to students>your name folder on LABSHARE.

Copy your page and .css file to your name folder on the server for Week 3 BEFORE class