

Week 3:

Topics:

[copy the Week 3 Class Links page and handouts from the server]

Adding background images
using Image Replacement
Selectors, advanced selectors
positioning: normal flow of the document, absolute, fixed, floats.
Typical 2 and 3 column fixed layouts [centered]

Reading CSS Missing Manual: Week 3:

NOTE: the IR technique is not in the book, so see the class links

Chapter 8: Adding Graphics to Web Pages pp171-183 + Tutorial [photo gallery] pp183-207
Img tag, background images, positioning background images, scrolling and fixing background images

Chapter 3: pp35-60 Advanced selectors; Child selectors, siblings, attribute selectors
+ Tutorial: pp 61-70

Chapter 12: Positioning Elements on a Web Page pp 325-340 + Tutorial [review positioning]

Assignment for Week 3:

The Retro-Themed Design Project

Part I: Make any revisions needed to Week 2 Color Box Project.

Part II: Make another version of 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 [if you used 2 columns in the first example, try 3 in the second version]

Using Illustrator and/or Photoshop, design graphic elements/background images for your Web page that create a 'look' for the 'intro' DIV based on a recognizable style or period of design [examples: Art Deco, Pop art, Classical, 1950's, etc.] **USE YOUR OWN ART/PHOTOGRAPHY [or get major deductions]**

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

Your graphics will include a PageHeader [or include the entire 'Intro' section]+ backgrounds and/or subhead type or headers for the navigation links

Make sure all the elements CONSISTENTLY reflect the period or style you choose. Do the type in the PageHeader as a Photoshop or Illustrator image. Be sure to check the measurements and proportion of the DIV and make the JPGs fit correctly

Then OPTIMIZE each of the image pieces and export them separately; place in the BACKGROUND of the correct DIV.

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

view in 2 browsers [but not IE6!]

For updates on web technology, take a look at <http://www.thenextweb.com>

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

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

Assignment from Week 2

COLOR BOX LAYOUT:

use the Color Box method to create a new layout for the ZenCSS document text

See the **coloredboxmethod.html** file that was circulated by email

use a 2 or 3-column fixed-size design [background colors ONLY, no images]

map your layout on paper, showing dimensions of each DIV box

If you need a guide for the layout, use one of the layout gala pages as a guide. [go to <http://blog.html.it/layoutgala/> for help with column layouts]

create containers/name containers/markup containers [keep the ZenCSS DIV names]

position the containers/give containers a color background

drop in the text content
style the fonts [use only basic font styling]

keep your styles in internal style sheet

organize your CSS document following good practices with dividers and commenting

view in 2 browsers [but not IE6!]

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

Review the links on the Week 1 and Week2 class links files