

Week 4:

Topics for Week 4:

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

CSS selector syntax [from week 3]
fluid [%] sizing
floats: floatutorial
content overflow in HTML and CSS

Continuing review of:

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

Reading, Week 4:

CSS Mastery: Chapter 1 Setting the Foundations
selectors, p 11-14, 18
Chapter 2 Visual Formatting Model Recap
floats, p 37-42
Chapter 3 Background images/image replacement, pages 44-46 63-65
rounded corner boxes, p 46-49 [flexible rounded corner boxes will be covered later]
content overflow, p 41
Chapter 7 Layout [see centering, fixed/liquid/elastic]
liquid layouts, p 141-144
floated layouts, p 137-141

ZenCSS Examples

ZEN CSS EXAMPLES: 011/ 013/ 014/ 028/ 035/ 041/ 094/ 157/
<http://www.csszengarden.com/?cssfile=XXX/XXX.css> use this format for links

Assignment for Week 5:

By now you should have a complete 2 or 3-column design using Colored Boxes and fixed [or fluid] sizing. This should include all of the ZenCss text and links, with basic font styling on the text.

If not, finish this now. It is Assignment 1.

For your Techno-theme project [Assignment 2], develop your design for the Techno-theme ZenCss page, and implement it using background images in your DIVS. You can change from 2-column to 3-column and/or fixed to fluid.

Be sure to use image replacement for any text you embed in an image. When you strip away the CSS, you should see all the ZenCSS text in the correct order.

use either your 2 or 3 column layout to create a new fluid layout using % width
restyle your type and change images

try the exercise for the rounded-corners box.

view in 2 browsers [but not IE5!]

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

Important Links:

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

Assignment from Week 3 Techno-theme design:

1. 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. Use fixed sizing. Use background colors in each DIV. Map your layout out on paper, showing dimensions of each DIV box, margins and padding/ [go to <http://blog.html.it/layoutgala/> for help with column layouts]

2. Process:

create containers/name
containers/markup containers
[keep the ZenCSS DIV names]
position the containers/give containers a color background
drop in the text content of the Zen CSS html file.

style the fonts [use basic font styling]; keep your styles in internal style sheet.
organize your CSS document with dividers and commenting

3. For the background design:

Make a **header** design for the Techno-theme in Photoshop. Include type for 'xss Zen Garden' and 'the Beauty of CSS Design' in the PS image.

You can size the header as you like. You can also make headers for the navigation links. Optimize the jpg for the web and save in Photoshop. Load the header in the background of 'intro' or 'pageheader'.

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