

## Week 9:

**Topics:** [copy the Week 9 Class Links page & handouts from the server]  
grid systems—does everyone understand how to set up a grid system?  
portfolios  
photo galleries  
exporting DIVs from Photoshop

### Readings in CSS Missing Manual:

**Chapter 8:** Photo gallery, drop shadows,  
**Chapter 12:** Positioning Elements on a Web Page p 325–340 + Tutorial

### HORIZONTAL PAGE EXAMPLES

[www.csszengarden.com/037](http://www.csszengarden.com/037) Pret-a-Porter  
[www.csszengarden.com/019](http://www.csszengarden.com/019) What Lies Beneath  
[www.csszengarden.com/088](http://www.csszengarden.com/088) Tulipe page  
[www.csszengarden.com/058](http://www.csszengarden.com/058) Radio Zen  
[www.csszengarden.com/111](http://www.csszengarden.com/111) Gruener Entwurf  
[www.csszengarden.com/053](http://www.csszengarden.com/053) Self-Growth  
<http://csszengarden.com/048>

## Assignment for Week 9

**Portfolio Project:** using a horizontal design, create a portfolio that will showcase your web projects and other graphic work. You can include projects from other classes, but a major section should be web projects.

Do a prototype design in Photoshop or Illustrator for the Portfolio Project for next week,  
**BUT also make a sketch on paper that shows your notes on how you will implement in CSS/HTML, including sizes, positioning, z-index, div names**  
**INCLUDE a flowchart that shows the relationship of your pages**

Design a page that scrolls horizontally, with dropdown menus, using the grid system.  
Think about how to organize your content, navigation and branding [your personal logo]

### Portfolio considerations—your project should incorporate:

**Branding, graphic identity:** a logo or other ID elements  
An **underlying grid** to organize a number of different image sizes/shapes of text and images  
**Navigation** [make sure you don't depend on the 'back' button of the browser  
An **introductory text paragraph: who are you?**  
**Any other items:** other links, contact info, etc.  
For each web project from this semester: write a **caption** describing the underlying CSS  
If you use **Lightbox**, make sure your navigation gets you back to your main interface.

**You will be doing your own HTML, so think through the structure of your page[s]!**

### optional items

- tabbed menu
- image drop shadow
- photo/image gallery with rollovers [see <http://www.cssplay.co.uk> photo galleries]

For live links to web resources,  
go to the class web page:  
<http://www.annetteweintraub.com/courses/49540/49540.html>

### Items checklist

These elements should be somewhere on your pages for the final

- rgba/opacity element
- fixed position element
- fixed background element
- rounded corners box [CSS]
- drop shadow [CSS]
- by the end of the semester: use absolute, relative, fixed and float positioning
- correctly use px, % and ems for font sizing
- horizontal list menu
- image gallery

### Optional items:

- tabbed menu
- dropdown menu
- dropshadow

### always:

organize your CSS & comment  
use CSS resets  
for now, keep your CSS in the header

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