

Web Interface Design - Sheet #7 - Visual Effects and Page Design

Scenario 1: Bean's Beans (exercise derived and modified from Bojack text)

The Bean's Beans Restaurant chain specializes in dishes that complement baked beans. The family-friendly restaurants have a new menu they would like to promote. Your task is to produce a visually appealing menu for their web site using the provided HTML page (see Lea). Make changes to the HTML, as you see fit, but when done it should conform to HTML5 standards. Use an embedded style sheet for all the general page formatting since there is only one page, and inline styles for specific formatting.

- Make the background of the page black to make it look like a chalkboard
- Make the description of the dish white and each dish name a different colour.
- Position the image of the ice cream below its description.
- Increase the font size, margins, padding, etc. as necessary.
- Center the menu on the screen.
- Use all the CSS visual enhancements features, as discussed in class (i.e. shadows, rounded corners, gradients, and opacities) to make the page more appealing.
- Highlight the prices in some way.
- Make sure the "Special – Free with any entrée!" stands out.

Note: No visual has been provided for this exercise. Use your own colours and your own ideas to make the menu attractive. Do not use a gradient for the background of the page, the restaurant has requested it be black. Every student should have a different colour scheme and visual effects when done. Have fun! Be creative! Be professional!

Check that your page is functional and usable in all browsers and validate your files (both the HTML and the CSS) before getting your page checked off.

Scenario 2: JavaJam Coffee House (exercise derived and modified from Felke text)

Retrieve your JavaJam Coffee House pages from Sheet #4. In this exercise you will be enhancing your existing pages as per the instructions below. Make sure to follow HTML5 and CSS3 standards.

Visuals of all pages are attached so that you can see the new layout of the site. Different background colours are being used to designate the various parts of the screen (ie. background, header, navigation on the left, content area, and footer). A wireframe of the Home page has been provided below. You will need to update the pages (HTML and CSS) in order to produce this new layout. Use an external style sheet since there are now many pages which need to look the same. Eliminate all existing inline and embedded styling. Make any changes necessary in order to update your HTML and CSS to use features you did not know when working on Sheet #4 (ie. padding, margin:auto, classes, etc.).

header		
navigation	content	image
footer		

Overall Design of Pages:

The new background colour scheme is as follows:

page:	#E8D882
header and footer:	#CCAA66
content area:	#F1E8B0

The new font colour scheme is as follows:

all text on page:	#000000
month names (Music page):	#663300
links:	
link	#996633
visited	#330000
hover	#FFFFFF

All borders are black.

Notice the following additional features, but keep in mind they all may not work in all browsers:

- there are shadows on the month names on the Music page
- there are rounded corners on the borders around the month names on the Music page
- there is a shadow around the entire display area

Add the new text to each page. Treat it as the main heading of the page but make them slightly smaller. Treat the month names as the sub-headings for the Music page.

The navigation area should not use `
` tags. Use an unordered list without the bullets showing. The links should not be underlined. Make sure to also remove the underlining from the email address in the footer.

Add a favicon to your site. Find an appropriate image. Make sure to include it on all your pages.

Check all links, **check** that your pages are functional and usable in all browsers, and **validate** your pages (both the HTML and the CSS) before getting your work **peer evaluated** (by a different classmate again).

Once the pages have been peer evaluated, place your files in a folder, zip it, and submit your work (by MIO) for evaluation. Make sure both your names are on the checklist and submit it as well.

JavaJam Coffee House

Home
Menu
Music

Following the winding road to JavaJam ...

- Specialty Coffee and Tea
- Bagels, Muffins, and Organic Snacks
- Music and Poetry Readings
- Open Mic Afternoon

Champlain College
900 Riverside Drive
C-Block
1-450-555-5555



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yourfirstname@yourlastname.com

JavaJam Coffee House

Home
Menu
Music

Coffee Selections

Just Java

Regular house blend, decaffeinated coffee, or flavour of the day.
Endless Cup \$2.00

Cafe au Lait

House blended coffee infused into a smooth, steamed milk.
Single \$2.00 Double \$4.00

Iced Cappuccino

Sweetened espresso blended with icy-cold milk and served in a chilled glass.
\$4.75

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JavaJam Coffee House

Home
Menu
Music

Musical Events

The first Wednesday 'free-block' of each month at the Coffee House is a special time. Join us from 12:30pm to 2:30pm for some music you don't want to miss!

September

Melanie Morris entertains
with her melodic folk style.
Check out the podcast!
CDs are now available.



October

Greg Norton (the math teacher)
is back again this semester.
New songs
New stories
CDs are now available.



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