Project 3: Multi-Page Web Gallery

Objective:

The goal of this project is to learn how to tie together multiple web pages through inter-linking them and through a consistent design. You will be using what you learned in CSS for styling a single page, and now you will be applying this across multiple pages through a "linked" style sheet (which allows you to have one set of styles be applied to all pages). Like in Project 2, you will be working to develop your own unique style and look with these pages, and you will be applying what you have learned for how to add content (text and images) to the page.

Like before, you will be using a Dreamweaver template as the "guts" of the page, but you will need to modify the content and style of this template to *make it your own*!

The design and look of this page **will** be part of your grade, so be creative and produce a good-looking set of gallery pages!

What you will do:

- Come up with a group of images (at least <u>SIX</u>, **not** your own) that you will share through this multi-page gallery. These images can be by a favorite photograph or artist, or they could be different images that you want to use to tell a photo-based story with. Since you will be pulling images from the web or other sources, you **must** provide appropriate credits to them – credit line and link at the bottom of each page.
- 2) You will need text to go with each image. Each of your pages will have both an image and text. This text can be title/year/medium/size information for artworks, or it can also be a caption or story of your choosing to go with each image.
- 3) Create a new, single web page within your personal web account using the Dreamweaver template "1 column fixed, centered, header and footer", and give it the filename "gallery.html". (This template gives you a nice boxed, centered page, with a header bar at the top, a footer at the bottom, and a content area in the middle.) To this single page, "link" an external CSS document, which you will use for the styles on all of your pages. "Move" all of the styles from the single page to this external style sheet.
- 4) Use the header of this page to give the name to your gallery, either as styled and formatted text (use the <h1> tag), or as a graphic image that includes your gallery name.
- 5) In the content area, have a large image properly showcased in a prominent way, and have text to go with that image properly formatted (wrapped around image on left or right?, below or above the image?). Use CSS to define how both the image and text looks on the page (font-family, font-size, font-weight, font-style, line-height, etc. for text; border, padding, margin, background-color, float, etc. for image). Also include links somewhere on this page for "Next Image" and "Previous Image" to act as navigation for your gallery.
- 6) In the footer, provide credits/links to where each image came from and a link back to *your* site home page (http://www.pixelweavers.net/*yourname*/).
- 7) Once you have created and styled a single page, you will copy this page to make additional gallery pages using the "Save As" command (filenames such as "gallery-2.html", "gallery-3.html"). On the additional pages, add the appropriate new photos and new text, and be sure to modify the Next/Previous links so that a visitor can move from one page to the next within your multi-page gallery.

8) When you have finished creating all of you pages (at least <u>SIX</u>, since you will have one page per image), be sure to check that all of the links to external source sites and as internal navigation are working properly! Also, play around with the styles of this finished "site" to see how an external CSS document allows you to easily make changes in one place that effect all pages that linked CSS sheet is applied to.

Requirements:

- At least 8 images. Six (or more) of these images will be the "gallery" images you are using as the prominent image in your content area. Two of these images MUST be something you created in Photoshop for your web page (a background image?, a "banner" image for the header?, custom-designed Next/Previous buttons?). The gallery images (in the content area) need to be appropriately placed and formatted to flow well with the text (CSS properties you might want to use: float, border, padding, margin, background-color). Or consider using a "table" for the structure, which will allow for columns on either side, or a row below to place the buttons in.
- You MUST style the text with CSS to give it a look appropriate to your page (see #5 above).
- A Next and Previous navigation button will appear on every page, linking all of your pages together sequentially. (For the first/last pages, you can choose to leave off the previous/next buttons, or you can have the gallery "loop" by connecting the first page to the last page.) Additionally, you must provide a photo credit/link on every page to the source of the images you used.
- At **least** 1 link (back to your home page, as noted in #6 above). We are going to redefine your "home" page to include links to the various projects you have created in this class.
- Appropriate and intentional design scheme that is *different* than what Dreamweaver gives you by default with its template. Some things that you will want to change:
 - Background: note that you can have separate backgrounds for *every* element on the page ("body", ".container", ".header", ".footer", ".content"). Currently, these only have background-colors assigned, but you could also add a background-image to any of these.
 - Size and spacing: make the ".container" wider or narrower?, make the header/footer taller/shorter?, change the padding and margin within any of these elements?
 - Look of images: as noted above, think about how you could style your images to be more creative within your design and to better fit your layout – padding, borders, background-colors?
- Your page **must** be titled!! And all files (html document and images) **must** use the appropriate file-naming conventions for the web.

What to turn in:

• The series of pages you created (gallery.html, gallery-2.html, gallery-3.html, etc.) will be uploaded to your personal web site for this class, as well as any images used on the pages. I will be grading from the website, so be sure everything is there and shows up properly "live" on the web! And make sure all of your navigation and external links are working!

Grading rubric:

Did you make six pages that all link to each other?	1 pt
Did you include include 6 (or more) different images, with proper credits and links?	1 pt
Did you include 2 additional custom images (background, header, next/previous buttons)?	1 pt
Did you modify the templates styles ("body", ".container", ".header", ".footer", ".content") to make them appropriate to your design – editing font- family, font-size, background colors/images, page margins, link colors, heading styles?	1 pt
Did you title your page?	1 pt
Did you add next/previous buttons to every page, properly placed, and working as navigation through this image gallery?	1 pt
Did you move all of your styles to an external style sheet, with this single CSS document linked to each page?	1 pt
Did you include a link back to your "index" page?	1 pt
Is the text on your page well-written and structured?	1 pt
Did you spell-check your page?	 1 pt
Design, Colors, and Creativity	5 pts
TOTAL	15 pts

DUE DATE: at the END of class on 23 May (Week 8)