Personal Web Page Assignment MIS 2100

Objectives of the Web Page Assignment

- 1. To use correct HTML and CSS code.
- 2. To use effective design in creating a web page.
- 3. To create a web site with a professional appearance.
- 4. To follow detailed instructions and pay close attention to detail.

Why is the Web Page Assignment important to your education?

The ability to create a web site with a professional appearance is a very valuable and highly desired skill in the business world. Web pages are one of the most important ways to convey information in the business world. The degree of professionalism and informational content of a web site has a great impact on visitors to a particular web site.

Requirements

In this assignment, you will create a personal home page and one additional page using HTML and CSS. All content for the pages will be created using HTML code, and all formatting will be done using an external CSS file. The sections below outline the required content of each HTML page and the CSS formatting requirements.

NOTE: When you create your web page, use the actual HTML/CSS code that is demonstrated in class. **DO NOT** use some sort of HTML editor (such as Microsoft Word, Netscape Composer, FrontPage, or Dreamweaver). I can easily detect when someone is using an HTML editor. HTML editors create the HTML code for you, and your assignment requires that you code the pages yourself using the commands that we have seen and used in class. **There will be <u>a -20</u> point deduction FOR EACH PAGE THAT YOU CREATE USING AN HTML EDITOR.**

Page 1 Requirements

Create a new HTML page called *index.html*. This will be your home page. The following content should be included in this page:

1. A title with your name included in it. It should appear in the blue bar at the top of your browser window. (*Note: You do not create the blue bar. Use the head and title commands*)

- 2. At least three images. You can retrieve images from free download sites located on the web or you can scan and use your own pictures.
- 3. A minimum of 3 paragraphs giving people an idea of who you are and what your interests are. (do not center paragraphs or your entire page)
- 4. At least 5 hypertext links to other locations on the web.
- 5. A mailto link for your e-mail address so people can send you e-mail if they wish.
- 6. At least 3 lists, including one bulleted list and one numbered list.
- 7. At least one horizontal rule.
- 8. At least two tables that are used to present information.
- 9. A hypertext link to a second page that you create using HTML (this page is described in the next section). The text for the link should be: Link to my second HTML page. The address for this link should include only the file name, not the full path where the file is stored on your computer. (Note: you can create as many additional pages as you wish for this assignment. Just make a hypertext link over to the page(s) and then always create a return link back. FOR THIS ASSIGNMENT, ALWAYS MAKE SURE THAT YOU CREATE LINKS TO PAGES THAT ARE FINISHED. FOR THIS ASSIGNMENT, ALL PAGES MUST BE FINISHED PRODUCTS. NOTHING IS TO BE CONSIDERED UNDER CONSTRUCTION. If a page is not finished, DO NOT submit it as part of this assignment.

Page 2 Requirements

Create a second HTML page named *page2.html*. This page should include the following content:

- 1. A title of some sort. It should appear in the blue bar at the top of the browser window.
- 2. A paragraph of text describing the following:
 - 1. The area of business that you are most interested (accounting, marketing, finance, information technology, management, production and operations management, etc.)
 - 2. Two typical job titles in that area of business and what type of work is done by those individuals within that job.
- 3. A Bulleted List that lists and describes three IT skills/concepts that you need to be familiar with to be successful in that area. The IT skills should be DESCRIBED IN YOUR OWN WORDS, and not be simply what is in the book. To receive credit for this, I need to see that you have put some thought in developing your own words, and you are not just copying something from somewhere else.

YOUR DESCRIPTIVE PARAGRAPH AND BULLETED LIST COULD LOOK SOMETHING LIKE THE FOLLOWING:

The area of Business I am most interested in is Gardening. Two typical job titles for people working in the Gardening industry are Chief Landscaper and Chief Weed Puller. The Chief Landscaper is responsible for the overall beautification of the garden, while the Chief Weed Puller is responsible for making sure there are not any weeds in the garden. To be successful in the Gardening Industry, it is recommended that I gain knowledge in the following information technology tools and concepts:

- ????????, which will allow me to ????????????????
- ????????, which I can use to ???????????????????
- ????????, because people in the ????? industry use this tool to ????????????????????
- 4. After creating the items listed above, you need to create one final table. This table should be a 1 row table, containing a minimum of 3 cells. The first cell should contain a return link back to your homepage. The second cell should contain the words/letters/numbers of your email address, appearing as a mailto link. The third cell should contain a small image, sized so that all cells of the table are in approximate proportions.

Formatting Requirements

You must use an **external** Cascading Stylesheet (CSS) for all formatting in your Web pages. **ALL** formatting code should appear in the CSS file, including settings such as positioning and alignment, borders, padding, fonts, image sizes, and backgrounds. **Points will be deducted if this type of formatting is done in the HTML file rather than the external CSS file**.

You may format your pages as you see fit, under the following guidelines:

- 1. You should have an attractive background color or pattern for your pages. You can download background patterns from free download sites located on the web. For this assignment, WHITE is NOT an acceptable background color.
- 2. Your pages should look clean and professional. This includes using appropriate font settings (color, size, and style), sizing images appropriately, and laying out your page in an aesthetically pleasing manner. Your pages should not appear as though you have just "thrown everything together." Think of the pages as an "online résumé" that represents you to the rest of the world, including potential employers.
- 3. Your stylesheet does not need to be overly complex, but should demonstrate to me that you understand CSS and have made a reasonable effort to make your site look as professional as possible. As a guideline, you should have no fewer than 10 style rules in your CSS document.

Assessment

Your assignment will be graded in the following categories:

- Completeness: Did you include all of the required items listed above?
- Syntax: Is your HTML code correct? Did you type in the correct code in the right spot?
- Formatting: Did you use an external CSS file for all formatting?
- Style: How well is it presented? Does it "Look Right?" **Do not center paragraphs, your entire page, or lists.** It looks bad when you do this. Instead, selectively center items, then turn your centering off.
- Do all elements on your page work?
- Did you use proper spelling, punctuation, and grammar? **Don't use abbreviations that** the viewer may not understand.
- I must be able to view your page with my web browser. You will have **30 pts** deducted from your assignment grade if your web page is not viewable in a Browser (Microsoft IE or Firefox).

Instructions for Submitting your Assignment

- 1. Place your two HTML files, your CSS file, and all images used by your website in a **single folder** on your computer.
- 2. Create a zip file containing the contents of your folder, and upload the zip file to Canvas. Again, all files (html files, image files, etc.) must be included in the zip file. Double check the contents of the zip file before you submit to Canvas!

Resource Sites

Free Backgrounds:

- http://www.graphic-station.com/
- http://www.backgroundcity.com/
- http://webpagebackground.com/

Free Images:

- http://www.graphic-station.com/
- http://www.animation-station.com/
- http://www.aaaclipart.com/

HTML/CSS Tutorial:

• http://www.w3schools.com/html/