

FIT 100: Lab 6

Creating a Snappy Web Page

Introduction

Today's lab is designed to help you work on Project 1. You will work on your bogus web page—mostly in terms of look and feel of the page—but it isn't just a "free lab." There are specific goals for the lab to give you more experience with HTML tags and with Web page design. If after showing the features to your TA you decide you don't want them in your final page, you can remove them.

Reading

The previously cited reference documents on html may be useful for this lab.
W3 Schools HTML and XHTML tutorials
<http://www.w3schools.com/html/>
<http://www.w3schools.com/xhtml/>

Objectives

- To design and implement a Web page that appears authentic by evaluation criteria standards.

To Do

1. Download your Project 1 source file from the public_html folder, or create it if you haven't started on it.
2. Add features to your page
3. Upload the changes to the public_html folder

To Submit

Nothing. This lab is to contribute to Project 1, which will be graded later.

Details

1. Download your Project 1 source file from the public_html folder

- 1.1. Open up the SSH client and login
- 1.2. Download a copy of your Project 1 source file from the public_html folder to the Desktop
- 1.3. Open it using NotePad

2. Experiment with the look and feel of your page

Remember that the goal is to make your bogus page look authentic. Often times, this means adding "glitzy" features to the page. Though there is a lot of "glitz" possible, we will focus on the basic features of HTML.

- 2.1. Experiment with background color and texture, selecting something other than the default white (requires editing the BODY tag of a Web page).
- 2.2. Change the background color of your page to your favorite color. If you change the color to something dark, you may need to change the font color of your text to a lighter color.

OR

- 2.3. See if you can use an image as the background of your page. Use the background attribute of the body tag. (You will not add another body tag-just add the attribute and file name of the picture to the existing body tag>

```
<body background="picfilename">
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- 2.4. Format sections of text to demonstrate different fonts, sizes, and colors. Consider how the font, layout, language and design of the page can be used to enhance credibility. Use these fonts to distinguish between sections, titles, etc.

Colors: http://www.w3schools.com/html/html_colornames.asp

- 2.5. Insert at least one more image.

- 2.6. Insert a table with at least 2 rows of 2 cells each.

This information is explained towards the end of Chapter 4 in the FIT book. The cells of the table can contain text or images. You can also get help at:

http://www.w3schools.com/html/html_tables.asp

http://www.w3schools.com/html/tryit.asp?filename=tryhtml_tables

http://www.w3schools.com/tags/tag_table.asp

Tables will be helpful for formatting content in your project.

- 2.7. Use an image as a link to another page.

- 2.8. Create an internal link that jumps to some other point on the page. To do this you will create an in-page anchor. (NOTE: If there is not enough text on the page so that a user has to scroll down, then the anchor tag will not do anything.)

3. Upload the changes to the public_html folder

- 3.1. When you have finished the additions use the SSH client to upload the page to your public_html folder of Dante account. Show the additions to your TA.

- 3.2. Close out SSH.

- 3.3. Log off the machine as you leave.