

Lab 2 Instructions – Developing a Web Site

CIS 195, Web Authoring 1

Overview

The objective of this lab is to introduce you to creating a multiple page web site including a variety of types of links.

Your assignment for this lab is to complete the web sites described in Tutorial 2, the Review, and Case Problem assigned for your assignment group on Moodle. As usual, for each web page, try to just look at the picture in the book and then make your web page look like the picture. Look at the step-by-step instructions if you run into difficulty. Starting files, *tutorial.02.zip*, are provided in the same folder with the instructions on the main Moodle page.

Part 1

- **Tutorial 2**

This tutorial exercise on pages 71 through 124 of your textbook leads you step-by-step through creation of the *CamShots* web site.

Note: If you are using Windows, you can use the Paint program that comes with Windows to find the coordinates used for hotspots in an image map. On a Mac, you will need to install an image editor like Gimp (free download from <http://www.gimp.org> for Linux, Windows or OS-X.) There is an optional screen-cast posted on the Moodle page that you can watch: Using GIMP.

- **Review**

You will create the *CamShots Contest Winners Page* on pages 125 – 127 of your textbook. If you need help, you can view the screen cast - Review 2 which walks you through creation of the web page step-by-step. View your work in at least 2 different browsers. Make a mental note of the differences in the appearance of your web site in each browser.

Part 2

Do the Case Problem described in the instructions for part 2 in Lab2Part2.pdf.

Submitting your lab work

1. Zip the tutorial.01 folder along with it's tutorial, review, and case subfolders.
2. Post the zip file in the *Lab 1 Beta + Review* forum so a lab partner can review it for you.
3. Review one of your lab partners' web pages and post the review in the same forum.
4. Based on the review and helpful advice from your lab partner, you may revise your web page. On the code review from your lab partner, complete the "Production" column.
5. Upload the following to the *Lab 1 Production Version* assignment:
 - a. Your zipped tutorial.01 folder (with its subfolders)
 - b. The code review your lab partner did (after you complete the "Production" column)
 - c. The code review you did for your lab partner