Instructions for Lab 1 – The J-Prop Shop

CIS 195 Web Authoring 1

<u>Introduction</u>

Hello, welcome to the first lab assignment of the term!

You will be creating three web pages described in Tutorial 1 of our textbook, *HTML*, *CSS* and *Dynamic HTML*. For best results, read the explanations in the tutorial (but not the steps) before writing HTML code for your web pages. You might want to read a few pages and then try writing some code, read a few pages, then write some more code.

Starting files for this lab are in the Lab1Start.zip file

<u> Part 1</u>

Everyone does the same thing for this part, which is to:

A. **Tutorial 1:** Create the *J-Prop Shop* web page described in the tutorial.

Best Practice: Make the web page by just looking at the picture on page 17 and then trying to write HTML that makes a web page which looks just like the picture. If you run into difficulty, then look at the step by step instructions. In "real life" you would do it this way-- you wouldn't have step by step instructions.

B. **Review:** Create the *Basic Stick* web page. Again, it's best to just look at the picture on page 61 and write HTML code to make a web page that looks just like the picture.

Part 2

The instructions for part 2 are in a separate document, *Lab1Part2.pdf*. You and your lab partners each have a different assignment for part 2. Moodle will only let you download your Part 2 assignment.

Software you will use to create your web pages

To create your web pages, you can use Visual Studio Code (https://code.visualstudio.com), which runs on Windows, Mac OS, or Linux. You can alternatively use Notepad++ on Windows (http://notepad-plus-plus.org) or on Mac OS, Text Wrangler (https://www.barebones.com/products/textwrangler).

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.