WEBD 1000 POPULATING & STYLING A MULTI-PAGE WEBSITE

**Website Development**

# Instructions

**You will complete the following steps in class and post the file(s) that you are asked to produce to the Brightspace dropbox for today’s in-class activity. If you need help with any step, ask the instructor.**

# Part A:

1. Go to the [CSS Diner](https://flukeout.github.io/) application.
   1. Complete the remaining steps after the last exercise (i.e. steps 15 – 32).
   2. Open the navigation menu on the right-side panel of [CSS Diner](https://flukeout.github.io/) and take a screenshot showing successful completion of all the tasks.

# Part B:

1. **Reminder**: For the final project, we will build an ePortfolio site in this course (see a snippet of the Final Project Instructions on the next page).
2. For today’s exercise, we will continue developing our ePortfolio website structure.
3. Rather than saving today’s files in a folder called “Exercise 6”, you may choose to save them in a folder called “ePortfolio” or “project” as we will work on these throughout term.
4. In NotePad++ (or the editor of your choice) reopen your Portfolio **Website** that you started in Exercise 3. Make the following changes:
   1. Create a new stylesheet called “*portfolio\_base.css*”.
      1. Link the new stylesheet into all (5+) HTML pages of your portfolio website.
      2. Set the charset to “UTF-8” on the first line of your new stylesheet.
      3. Put a CSS comment in the new stylesheet marking yourself as the author with today’s date.
      4. Make sure to have a body rule in the stylesheet setting the main background color, font color, and basic font styles for the entire webpage.
   2. Start adding some content to your HTML pages or continue doing so if you have already started. If you are still not ready to add some actual text to your ePortfolio, mock it up with **lorem ipsum** text.
   3. Style the elements in your “*portfolio\_base.css*” file as you add them.
   4. Make sure to have at least **5 different selectors with CSS rules in them** in your “*portfolio\_base.css*” file, in addition to the **body** rule mentioned above.
5. Once the above Step is completed, validate **the “*portfolio\_base.css*” file** using the W3C **CSS** validation website. Take a screenshot(s) showing successful validation.
6. Post a ZIP file containing both the entire portfolio website, screenshot of successful validation from Step 6, and the screenshot from Part 1(CSS Diner) to the Brightspace Dropbox for the sixth in-class exercise in order to obtain credit for completing it.
7. That’s it.

# Highly Recommended

**There is no need to submit the results of this part of the activity and it will not be graded. However, it will be excellent practice for the upcoming assignment. If you need help with any step, ask the instructor.**

1. Complete the Tutorial 2 – Session 3 practice steps from the Textbook. The practice tutorial steps are in light brown or beige boxes within the chapters of the textbook. In this case the tutorial steps begin on page **HTML139** (Section 2-16b) and conclude on page **HTML159** (Section 2-21) for this Session. **This tutorial continues on from work in the previous Sessions (2.1 & 2.2), so you may need to go back and complete those if you have not already done so.**
2. Once the above Step is completed, validate the following files using the W3C CSS validation website:
   1. *tss\_styles.css*

Text

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