WEBD 1000 HTML LINKS AND HYPERTEXT

**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.**

1. 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 start developing our ePortfolio website structure.
3. Rather than saving today’s files in a folder called “Exercise 3”, 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) create a **Website** meeting the following requirements:
   1. The main home page of the ePortfolio should be called “**index.html**”.
   2. Create other pages based on the ePortfolio instructions on the next page. You should have at least five pages total.
   3. Have a navigation section with links on each page to permit you to go to the other pages.
   4. Start adding some content to each page. If you are not ready to add some actual text to your ePortfolio, mock them up with **lorem ipsum** text.
   5. Find some cool images to add to the pages that are appropriate.
   6. Make sure to indent your HTML tags appropriately and have a good **title on each page**.
   7. If you have already learned some CSS, feel free to add some styling to the webpage(s) to spruce them up a bit, but it is not necessary at this stage.
5. Once the above Step is completed, validate **all of the HTML files in the website** using the W3C validation website. Take a screenshot(s) showing successful validation. You might want to put all the successful validation screenshots in one Word document.
6. Post a ZIP file containing both the HTML file(s) from Step 4 and screenshots of successful validation from Step 5 to the Brightspace Dropbox for the third 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 1 – 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 **HTML51** (Section 1-17c) and conclude on page **HTML70** (Section 1-23) for this Session. **This tutorial continues on from work in the previous Sessions (1.1 & 1.2), 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 validation website:
   1. ct\_menu.html
   2. ct\_locations.html
   3. ct\_contact.html

# Final Project – Portfolio Instructions:

Text

Description automatically generated