

Project – Final Delivery

Assignment in WEEK 4

26

OCT



STATUS

Building upon your previous code submissions and implementing any pending changes, you will further refine all aspects of this project to finalize visual and functional details. These files will be prepared for turn in as valid, coded HTML/CSS files, as well as any supporting images, Javascript, etc.

OBJECTIVES & OUTCOMES

Upon completion of this activity, the student will have completed the implementation of their chosen visual design via semantic HTML and robust CSS practices.

- The student is able to maintain a high level of CSS quality and organization, even with the integration of complex selectors and media queries.
- The student is able to extrapolate researched concepts into effective tasks to improve their project development.
- The student is able to follow provided materials to optimize their code and graphical assets.

LEVEL OF EFFORT

This activity should take approximately 120m to complete. It will require:

- 0m Research
- 0m Prep & Delivery
- 120m Work

If you find that this activity takes you significantly less or more time than this estimate, please contact me for guidance.

READING & RESOURCES

Rubric – Download link below –(necessary)

Specific criteria for this graded assessment.

[Launchlist \(http://lite.launchlist.net/\)](http://lite.launchlist.net/) (helpful)

A pre-flight website checklist that is a perfect way to check your project delivery (or any website) before launch.

[ImageOptim \(http://imageoptim.com/\)](http://imageoptim.com/) (extra)

ImageOptim optimizes images — so they take up less disk space and load faster — by finding best compression parameters and by removing unnecessary comments and color profiles. It handles PNG, JPEG and GIF animations. Perfect for making websites and Mac apps load faster!

[Code Beautifier \(http://www.codebeautifier.com/\)](http://www.codebeautifier.com/) (extra)

CSS Formatter and Optimiser

[Nettuts+ - Article - The 30 CSS Selectors you Must Memorize \(http://net.tutsplus.com/tutorials/html-css-techniques/the-30-css-selectors-you-must-memorize/\)](http://net.tutsplus.com/tutorials/html-css-techniques/the-30-css-selectors-you-must-memorize/) (helpful)

A great listing by Jeffrey Way of the essential advanced CSS selectors

Article - 11 Useful Tools to Check, Clean & Optimize your CSS (<http://www.makeuseof.com/tag/useful-tools-to-check-clean-and-optimize-your-css-file/>) (extra)

Please ~~do not~~ upgrade to Apple's new operating system Yosemite at this time. Refer to this article

Excellent collection of resources for improving the quality of your CSS files

INSTRUCTIONS

Complete the following for this activity:

- 1. Utilizing the provided web tools, process your HTML for validation and organization
- 2. Utilizing the provided web tools, process your CSS for validation and minification
- 3. Utilizing the provided tools, process your project graphics and supporting images for appropriate compression and optimization
- 4. Complete the **Launchlist** checklist and paste the report as a comment below, addressing any overlooked aspects
- 5. Validate both HTML and CSS files before syncing to GitHub

DELIVERABLES

Deliverable File(s) and Contents

You will upload a compressed (Zipped) file named `last_first-delivery.zip` which should include:

Part	File Name	Format	Notes
Homepage	index	.html	Utilize information relevant to your project subject matter and identified goals.
Additional Pages	""	.html	Add subsequent pages, each populated with information relevant to your project subject matter and identified goals.
Homepage URL	Read Me	.txt	Create a simple text file that contains a (working) link to your project homepage.
CSS Folder	css	Folder	Include the necessary files for the indicated framework as well as a stylesheet for your design implementation.
JavaScript Folder	js	Folder	Include the necessary files for the indicated framework.
Images Folder	images	Folder	Properly organized and reference all utilized images.

Comments
