Self-Assessment Activity: Intro to CSS

Assignment in WEEK TWO ACTIVITIES

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STATUS

Objectives & Outcomes

Successful completion of this activity will show that you can:

- Create a web page or pages that demonstrates an understanding of the topics covered thus far.

Level of Effort

This activity should take approximately 60m to complete. It will require:

- 15m Research
- 0m Prep & Delivery
- 45m Work

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

Instructions

Follow the instructions to create a web page or pages and then check your work against similarly built examples from the textbook's website. This activity will not be submitted or graded, but should be completed before moving on to the graded assignments.

Get started

1. Download the intro-to-css.zip file which contains all the assets for this activity.
2. Open *intro-to-css.html* in your text editor and review the HTML.
3. Create a new file and save it as *styles.css*.
4. Make sure both are in the folder where you are keeping all your files for this course.
5. Create a new folder named "css" and move *styles.css* into this folder.

Add Selectors

1. Go through the *styles.css* file and apply the appropriate CSS selectors to each part. For example, "Children of the body element" should be the element selector that targets all children of the body element through inheritance, or simply "body".
2. Save your CSS file.

Create Rules

1. Inside of *styles.css*, make CSS rules from each part. Make sure to have all three parts of a CSS rule: selector, property, and value. Also make sure to include curly brackets and semi-colons where needed.
2. Make sure to save your CSS.

Apply CSS to the Page

1. Use the <link /> element to apply *styles.css* to the web page. Don't forget to add the *href* and *rel* attributes and use a relative URL to the CSS file inside of the "css" folder.
2. Save the page.

Check Your Page

1. Now open the *intro-to-css.html* page into your web browser to check that everything looks the way you expected. If not, go back and check your HTML and CSS for errors.
2. Common mistakes are incorrect CSS selectors, missing curly brackets or semi-colons in the CSS rules, and not linking correctly to the external css file.
3. To help you with troubleshooting, your textbook has a similarly built example Intro to CSS page. Follow the link in the Resources and use the browser's *View Page Source* to check your code against the example page.
4. Remember that this activity is a self-assessment and is not meant to be turned in or graded. But if you do have questions or would like feedback, please feel free to let me know!

Reading & Resources

Link: CSS Properties | W3C Web Education Community Group (http://www.w3.org/community/webed/wiki/CSS/Properties) (helpful)

Link: CSS Properties | HTML Dog (http://www.htmldog.com/reference/cssproperties/) (helpful)

Link: Textbook Intro to CSS Example (http://www.htmlandcssbook.com/code-samples/chapter-10/example.html) (necessary)

Deliverables

There are no deliverables.

Comments