💻 Activity C2: Learning CSS Part 2

Due Jan 23 by 11:59pm   **Points** 5   **Submitting** a file upload

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art 2In this activity you will learn about some additional CSS features.

HTML & CSS Is Hard (But it doesn't have to be)

Begin by reading and practicing the code in the following chapters in the book **HTML & CSS Is Hard (But it doesn't have to be) (https://internetingishard.com/html-and-css/)** :

- Chapter 7: Floats. This will show you how to lay out a page by using "div" elements and styles that change their size and position.
- Chapter 8: Flexbox. This will show you how to use the Flexbox system to have greater control over the layout of a page.
- Chapter 10: Responsive Design: This will show you how to modify your page so that it displays well on difference sizes of screens.

As you practice the code in this section of the activity, write code in the editor of your choice on your local machine. I recommend **Atom (https://atom.io/)** . **(https://www.gnu.org/software/emacs/download.html)**

When you want to test a code, start a local web server in the same directory where you have written your code.

For Python 3:

```
python -m http.server
```

For Python 2:

```
python -m SimpleHTTPServer
```

Note, on Mac OS, you may need to use "python3" to get Python version 3.

This Python command will start a web server that you can visit by going to "localhost:8000" in a web browser. Test your web page to be sure it is working.

Your Website

Style the website you created for a previous activity using CSS:

1. Demonstrate the use of flexbox.
2. Use a responsive design.

Submission

Turn in two screenshots of your web page running on your Digital Ocean server, one that is sized for a mobile phone and one for desktop. Use the Developer Tools to toggle between these views, as shown in the exercise above.

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