

# CPSC 473 - Web Front-End Engineering for Internet Applications

## Assignment 1 - Spring 2017

Section 2 due January 30. Section 1 due February 1.

In this first assignment, you will work through Chapters 1 and 2 of the textbook and upload the result to GitHub.

Complete the following:

1. Create a free account on [GitHub](#), if you do not already have one.
2. Install and configure a Git client (e.g., [git](#), [SourceTree](#), or [GitHub Desktop](#)).
3. Read the [Hello World](#) GitHub Guide and configure your computer for use with GitHub.
4. Work through Chapter 1, installing and configuring the required software.
5. Work through Chapter 2, creating `styles.css` and `index.html` and downloading and extracting `front-end-dev-resources.zip`.
6. Confirm that your result matches the page shown in the book.
7. Complete the *Silver Challenge: Adding a favicon.ico*.
8. Create a new public GitHub repository and push the contents of your `ottergram` directory.

## Grading

How do I know if the assignment has been successfully completed?

- ✓ Do you have a GitHub account?
- ✓ Is there a new public repository for Ottergram?
- ✓ Does the repository include all the required files?
- ✓ Is there a `stylesheets` subdirectory?
- ✓ Have you installed the Atom plugins listed in Chapter 1?
- ✓ Have you fixed any issues detected by the Atom plugins?
- ✓ Have you run the `atom-beautify` plugin?
- ✓ Is `browser-sync` running?
- ✓ When you visit <http://localhost:3000>, do you see the Ottergram page?
- ✓ Does the appearance of the page match Figure 2.15?
- ✓ Does the browser tab show your `favicon.ico`?