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., <u>git, SourceTree</u>, or <u>GitHub Desktop</u>).
- 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 Figure 2.15.
- 7. Complete the Silver Challenge: Adding a favicon.ico.
- 8. Create a new public GitHub repository and push your changes.

Grading

How to 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 the appearance of the resulting page correct?
- ✓ Is there a favicon.ico with a picture of an otter?