CPSC 473 - Front-End Engineering - Spring 2018

Homework 1

Section 02 - due February 12, Section 01 - due February 14

In this first assignment, you will work through Chapters 3 and 4 of the textbook, play some games designed to teach you CSS Layout, and publish the result to GitHub.

Complete the following:

1. Work through Chapters 3 and 4, copying files from `front-end-dev-resources.zip` into your project as necessary.

2. Confirm that your result matches the Ottergram page shown in Figure 4.27 at the end of Chapter 4.

3. Play the following games through to the final level:

   a. Either Flexbox Froggy or Flexbox Defense

   b. Grid Garden

4. Take screenshots of the completed final level of each game you play and place them in your project's `img/` directory.

5. Update `index.html` to include your screenshots from Step *(4)* in the `thumbnail-list`.

6. Push the contents of your project into a GitHub repository. If you have completed Homework 0, you can add this assignment as a new set of commits to `ottergram` and push to the same repository.

Submission

Turn in the code for this homework by uploading your project to a public repository on GitHub. While you may discuss this homework assignment with other students, you must complete the work on your own.

To complete your submission, print the following sheet, fill out the spaces below, and submit it to the professor in class by the deadline. Failure to follow the instructions exactly will incur a **10%** penalty on the grade for this assignment.

Homework Submission

CPSC 473, **Section** _____

Homework 1

Your name _____

GitHub repository https://github.com/_____/_____

Verify each of the following items and place a checkmark in the correct column. Each item incorrectly marked will incur a **5%** penalty on the grade for this assignment.

Completed	Not Completed	
❏	❏	The Ottergram page can be viewed at http://localhost:3000 when browser-sync is running
❏	❏	The appearance of Ottergram page matches Figure 4.27
❏	❏	HTML and CSS code has been reformatted with the atom-beautify plugin
❏	❏	Thumbnail list includes screenshots from 2 CSS games
❏	❏	A screenshot shows the correct answer for Level 24 of Flexbox Froggy or Level 12 of Flexbox Defense
❏	❏	A screenshot shows the correct answer for Level 28 of Grid Garden
❏	❏	Project directory has been pushed to the GitHub repository shown above

Comments on your submission

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