IGME-230 Fall 2017 Practice Practical

Name: _____   Time Submitted:_____

Turn this sheet in when you're done.
Any changes to your page after the time you submit it will cause you to fail the practical.

Read through all of the instructions, and then do the things you feel most confident about first! You need 7/10 points to pass, so if you're struggling with an element, it might be better to leave it out and focus on getting the rest correct.

General Formatting (1pt): All text on the page should use Google's Quicksilver font, and the background color for the page should be lavenderblush (#fff0f5). All formatting should be done using CSS in an external file; no formatting instructions should be in your HTML.

Flexbox Layout (2pts): The page should use the "holy grail" FlexBox layout from the week 6 exercise, with the following modifications: set a max width of 1400px for all of the content on the page, and center the text in the header and footer elements.

Content (2pts): In the header, include an h1 element with "Your Name's 230 Practical Exam". In the main column, include an h2 element with the name of the movie, and 2-3 paragraphs of text taken from a review of the movie "The Princess Bride". In the right column, include an image related to the movie (set its max width to either 10em or 90%). In the left column, include links to the source of the text and the image.

Button with CSS Transitions (1pt): At the end of the page, add a button with a white background color, and a border-radius of 2px "Change Name". Hovering over the button should change the cursor to a pointer, and also trigger a 1-second CSS transition to change the background color to pink. When the cursor is no longer hovering over the button, there should be a 1s transition back to its original color.

JavaScript Name Change (2pts): When clicked, the button should call a JavaScript function that toggles the contents of the h1 at the top of the page between the original text ("Your Name's 230 Practical Page") and the text "As you wish."

JavaScript Date Insertion (1pt): The footer should use JavaScript (or the programming language of your choice) to display the (local) date and time that the page was loaded.

Validation (1pt): Your page should properly validate for both HTML and CSS.

Password Protection (1pt): Your finished file should be placed in a directory called practical inside your igme230 directory. The directory should be password protected with access allowed only for me (user ID ellics).

Location: Your file *must* display properly at https://people.rit.edu/*youruserid*/igme230/practical/
If it is *not* visible to me at that URL, you will fail the practical; make sure you test it!