<u>Homework 6 jQuery</u> 5 points
Homework due in your blog by 6AM of Thurs Feb 21, 2019

For this week's homework, you will be modifying /c07/example.html and the related files from the book download. I've already set it up for you as Homework6Start.zip. You should submit to me a zip file called YourLastName_HW6.zip, that contains a folder called **YourLastName_HW6** containing **only** the files needed for this project—i.e., the HTML, the JavaScript, the CSS. If you want to leave the rest of the files in the zip, that's fine.

1. Modify the special effects so that all of the list items fade in at the same time over a period of half a second. This means all items should come in at once rather than one at a time.

2. Modify the CSS that handles an element that has been marked "completed" so that the bar is a uniform gray color. Make this modification in your JavaScript file.

3. Modify the code that handles an element that has been marked "completed", grayed out and move it to the bottom of the list.

4. Modify the code that handles an element that has been marked "completed" (again, only the ones that have been grayed out and moved to the bottom of the list) so that a **second click** on the completed item will remove the item from the list, as a **click** did originally. NOTE: This is HORRIBLE user-interface design, and you'd never do this in real life, but I didn't want to make you go to the extra trouble of making the "garbage can" a separate clickable. However, if you want to do that, see the bonus question!

5. Write additional code in the form submit event handler that checks to see if the form value being submitted is blank. If it is blank, then DO NOT add a new row to the to-do list or update the number of items. Instead, change the form field's placeholder text to read "Seriously, add a description." Once the user has submitted an item to the form correctly, change the placeholder back to "Add description"