

Week 5: Assignment 1 • jQuery Steps

1. Click on the [here](#) link above under **Assignment Description**. This will take you to the **JQuery Download** page.
 - a. On this page click on the **Documentation** menu link on the top right of the page.
 - b. On the Documentation page, click on the **Tutorials** link.
On the Tutorials page, under **General Tutorials**, click on **Getting Started with JQuery**. Under **Setup**, click on the **jQuery Starter Kit** link. This will download a zipped file. (Skip the Downloading jQuery link.)
 - c. Once you've unzipped the file, relocate the **starterkit** folder somewhere you can easily access it (i.e. on your desktop).
 - d. Back on the Tutorials webpage click on Downloading jQuery.
 - e. On the right side of the **jQuery Download** page, under **DOWNLOAD JQUERY** click on **PRODUCTION** and then click on the **Download(jQuery)** box below.
 - f. A new browser window opens. Select all of the code in this window and copy it.
 - g. Open a new javascript file in Dreamweaver. Paste the code into this new file, and *save it as **jquery.js** inside of your **straterkit** folder.*
 - h. Close the **jquery.js** file.
 - i. Open **starterkit.html** in **Dreamweaver**.
 - j. Preview this file in your browser and leave this preview window open to compare it to the next step.
2. Navigate back to the jQuery Tutorials page (steps a and b above), and refer to the **Getting Started with JQuery** tutorial, and scroll down to **Find Me: Using Selectors and Events**. (Skip the Hello jQuery section.)
 - a. Read the descriptions and copy the javascript code in the first example.
 - b. In the code section of your **starterkit.html** file, paste the javascript between the **<script language="javaScript">** and **</script>** tags. Preview the file in your browser and compare the new preview to the previous preview. Notice the change and move forward to the next step in the tutorial.
 - c. Continue this *copy, paste and preview comparison* method to discover how the javascript effects the html provided in the **starterkit.html** file. No need to edit any of the html during this process. Just continue to paste the javascript and observe the effects.
 - d. Throughout this process, remind yourself that this assignment is an *introduction* to jQuery. If you don't understand something, you're free to research it further or just move on to the next example. If you get a syntax error in Dreamweaver, feel free to just undo the paste step and move on to the next example. This assignment should be inspiring and not something that makes you frustrated. Also, some of the links in this tutorial are broken.
3. Once you've completed the entire tutorial, choose your favorite effect. (You are only required to customize *one* effect for this assignment.)
 - a. In the **html** code of the **starterkit.html** file, delete all of the sections that are not part of your favorite effect. Do this very carefully, one section at a time, as to not accidentally remove any of the code that you might need. Don't bother erasing any of the javascript.
 - b. Once you only have your favorite section left, customize the copy (text) in this section. Everything should be original text that you create, and you can include images and any other html you'd like to include.
 - c. Locate the javascript code for your favorite effect. (You might need to refer to the tutorial for an easy reference to help you find that section in your code.)
 - d. Make any possible customizations to your javascript. For example, you might be able to change a color, a border thickness, some copy or a link.
 - e. *Have fun with this and show us something cool, but don't let this assignment take more than four hours to complete.*
 - f. Post the entire **starterkit** file to the server and post your link to the **starterkit.html** page in the classroom.