

Lecture 6 Lab

Description

Today you'll be working with JavaScript and jQuery to do some pretty ridonkulous things; however, the exercises should be applicable to more normal uses as well.

Part 1: Setting up

1. Link jQuery, either by downloading a copy from <http://jquery.com> or referencing a CDN hosted copy.
2. Make `myCode.js` in the same folder as your `index.html`, and link it. This is the last change you'll make to `index.html` – the rest of the lab will happen entirely in `myCode.js`.
3. Open `myCode.js` in your favorite text editor, and add the standard document-ready callback. All your code will go inside this function.

```
$(document).ready(function(){  
    // your code here  
});
```

Part 2: Get your JS on

1. Open `index.html` in your browser.
2. You should see six tasks to complete. Each task describes the desired end effect that you'll achieve by writing some JavaScript in `myCode.js`. Although you're not permitted to change the HTML or CSS for these tasks (except for the Extra for Experts), you'll definitely have to look through it in order to write your jQuery selectors.
3. Feel free to consult today's demos to get started. And unless you're already a jQuery guru, you'll probably want to have the documentation open as well: <http://docs.jquery.com>
4. When you're all done, upload your 'work items' folder to the usual location of <http://inst.eecs.berkeley.edu/~cs198-xx/lab6>. Make sure your images and scripts still work, especially if you've downloaded a copy of jQuery locally.