

# Lab 8 Instructions – jQuery

## CS 133JS, Beginning Programming: JavaScript

### Overview

The objective of this lab is to give you practice:

- Using jQuery syntax
- Getting DOM elements using jQuery selectors
- Manipulating DOM elements using jQuery object methods

### Assignment Group B

Modify the Tutorial 13 Review, Hitori Puzzle to use jQuery statements instead of the JavaScript `getElement...` functions. Also, use the jQuery methods for setting values, attributes, and CSS properties on HTML elements. You will usually get the element and set something on it in the same jQuery statement.

### Submitting your lab work

1. Beta Version and Code Review
  - a. Zip the folder containing the modified tutorial.
  - b. Post the zip file above in the *Lab 8 Beta + Discussion* forum so a lab partner can review it for you.
  - c. Review one of your lab partners' lab assignments using the Code Review Form provided and post the review in the *Lab 8 Beta + Discussion* forum.
  - d. Submit a copy of the code review above to the Lab 8 Code Review assignment.
2. Production Version
  - a. Based on the review and helpful advice from your lab partners, you may revise your code. On the code review you got from your lab partner, fill out the "Production" column to show what you revised.
  - b. Submit the following to the *Lab 8 Production* assignment:
    - i. Your zipped tutorial folder from Parts 1 and 2
    - ii. The code review from your lab partner (after you have completed the "Production" column)