

Week 15 Overview

Activities

1. Watch the lecture video: Client-Side JavaScript and jQuery. You can find the lectures notes used in the video in the Lecture Notes section and the sample code in the Sample Code section.
2. Read **Final Information** (<https://calstatela.instructure.com/courses/80633/pages/final-information>).
Final will be held from 12:00pm to 2pm on Wednesday 12/15.
3. Post your questions and comments in the weekly discussion.
4. *For extra credit*, complete and submit Week 15 Lab by Sunday 12/5.
5. *For extra credit*, complete and submit Homework 4 by Sunday 12/12.
6. There is no quiz this week.

Learning Objectives

The learning objectives of this week are:

- Know how to use `<script>` tag to add JavaScript to an HTML page.
- Understand Document Object Model (DOM).
- Know commonly used `document` methods such as `getElementById()`.
- Know how to add jQuery library to an HTML page.
- Know how to use jQuery selectors.
- Know how to get and set element properties, attributes, content, and value using jQuery.
- Know how to add and remove CSS classes from elements using jQuery.
- Know how to handle events in jQuery.
- Know how to add and remove elements from DOM using jQuery.