# WEB-215 Project 10

## **Before You Begin**

- Read Chapter 10 and complete all tutorials if you haven't already done so.
- Rename the downloaded/unzipped project folder to Last-First-Proj10 (substitute your first/last name).
- Use the provided HTML file, but rename it to last-first-order.html (substitute your first/last name).

#### **Complete the HTML**

- Create the form elements indicated by the existing HTML comments.
- Format your form as best you can using BR tags.
- Ensure each form element has both an ID and a NAME attribute.
- Ensure each form element is associated with a LABEL. When the LABEL is clicked, the related form element should be selected. Basic HTML stuff.
- Leave the ACTION and METHOD attributes of the FORM empty.
- Ensure your two radio button groups work and that one and only one button from each group can be selected.
- Your form should be usable without any JavaScript.
- When complete, validate your HTML.
  - Leave the comments in place as you will them to remind you what to do with JavaScript

### Acquire and Link to the Library Files

- 1. Acquire the current version of jQuery (minified) and store it in the *is* folder.
- 2. Acquire the current version of the jQuery UI (minified), opting to include only the widgets you need for this project. Store the JavaScript files in the *js* folder and store the CSS and images in the *css* folder so you don't break the image paths referenced in the jQuery UI CSS files.
- 3. In your HTML, link first to the three CSS files, then to the two JS files.
- 4. Lastly, link to a yet-to-be-created JS file named form.js.
- 5. Create a new blank *form.js* file in the *js* folder.

## **Complete the Form Enhancement**

- 1. Write all your JavaScript code in the *form.js* file.
- 2. Read through the HTML comments and enhance each form control as specified.
  - a. Note there will be a bug with the jQuery Date Picker widget and Google Chrome if you've set the input element's TYPE to DATE. The easy fix is set the TYPE attribute to TEXT. Another option is to search Google for other solutions to this problem.

## **Testing before Submission**

- Test each form control to ensure it works.
- Delete the comments from the HTML now that you don't need to reference them anymore.
- Remove the PDF instructions from your submission folder. Only project files should be submitted not project instructions.
- Zip your Last-First-Proj10 and submit it via Moodle.