8.7 Demo Code

immigration.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link
      rel="stylesheet"
      href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0/dist/css/bootstrap.min.css"
    />
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js">
</script>
    <script src="js/immig.js"></script>
    <title>Document</title>
  </head>
  <body>
    <h1>Immigration Form</h1>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-6">
          <form id="immig-form">
            <label>First name:</label>
            <input type="text" id="first_name" class="form-control" />
            <label>Last name:</label>
            <input type="text" id="last_name" class="form-control" />

            <label>State:</label>
            <select class="form-select" id="state">
              <option disabled selected>Select one</option>
              <option value="Florida">Florida</option>
              <option value="Texas">Texas</option>
              <option value="New York">New York</option>
            </select>

            <label>Gender:</label>
```

```html
<input
    type="radio"
    name="gender"
    value="male"
    class="form-check-input gender"
/>
Male
<input
    type="radio"
    name="gender"
    value="female"
    class="form-check-input gender"
/>
Female
<input
    type="radio"
    name="gender"
    value="other"
    class="form-check-input gender"
/>
Other
<input
    type="radio"
    name="gender"
    value="not_say"
    class="form-check-input gender"
/>
Rather not say<br />

<input
    type="checkbox"
    id="sub_newsletter"
    class="form-check-input gender"
/>
<label class="form-check-label" for="sub_newsletter"
    >I want to be subscribe to Immigration Center's newsletter for
    event, updates, etc.</label
>
<input
    type="submit"
```

```html
                class="btn btn-primary mt-2"
                data-bs-toggle="modal"
                data-bs-target="#immig_success"
            />
        </form>
        <!-- modal -->
        <div class="modal fade" id="immig_success" tabindex="-1">
            <div class="modal-dialog">
                <div class="modal-content">
                    <div class="modal-header">
                        <h5 class="modal-title">Verify Input Info</h5>
                        <button class="btn-close" data-bs-dismiss="modal"></button>
                    </div>
                    <div class="modal-body">
                        <ul>
                            <li>First name: <span id="first_name_m"></span></li>
                            <li>Last name: <span id="last_name_m"></span></li>
                            <li>State: <span id="state_m"></span></li>
                            <li>Gender: <span id="gender_m"></span></li>
                            <li>
                                Subscribed to newsletter?
                                <span id="sub_newsletter_m"></span>
                            </li>
                        </ul>
                    </div>
                    <div class="modal-footer">
                        <button class="btn btn-secondary" data-bs-dismiss="modal">
                            Undo
                        </button>
                        <button class="btn btn-primary">Confirm</button>
                    </div>
                </div>
            </div>
        </div>
    </div>
</body>
</html>
```

immig.js

```javascript
$(document).ready(function () {
  let gender;
    $("#sub_newsletter").prop("checked", true);


    $(".gender").change(function () {
      gender = $(this).val();
    });


    $("#immig-form").submit(function (x) {
      let first_name = $("#first_name").val();
      let last_name = $("#last_name").val();
      let state = $("#state").val();
      let sub_newsletter = $("#sub_newsletter").prop("checked");


      // alert("First name: " + first_name + "\nLast name: " + last_name);
      $("#first_name_m").text(first_name);
      $("#last_name_m").text(last_name);
      $("#state_m").text(state);
      if (sub_newsletter) {
        $("#sub_newsletter_m").text("Yes");
      } else {
        $("#sub_newsletter_m").text("No");
      }
      $("#gender_m").text(gender);
      x.preventDefault();
    });
});
```