

8.7 Demo Code

immigration.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>
```

```
<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"
```

```
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>
```

```
</div>
```

```
</body>
```

```
</html>
```

immig.js

```
$(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();  
    });  
});
```