Create a complex form (solution)
The following code is an example solution for the previous exercise.

This code is placed inside the <main> element of index.html.

```
1    <form>
2        <div>
3            <label for="email_address">Email Address</label>
4            <input type="email" id="email_address" name="email_address">
5        </div>
6        <div>
7            <label for="booking_date">Date of Booking</label>
8            <input type="date" id="booking_date" name="booking_date">
9        </div>
10       <div>
11           <label for="people">Number of people</label>
12           <input type="number" id="people" min="1" max="8" name="people">
13       </div>
14       <div>
15           <label>
16               <input type="checkbox" id="agree" name="agree" required>
17               I agree to the cancellation policy
18           </label>
19       </div>
20       <button type="submit">Book Now</button>
21   </form>
```

While reviewing the code, note the following:

The *type* attribute is set to *email* for the email address field. This will enable client-side validation to ensure that the user enters a correctly formatted email address.
The *type* attribute is set to *date* for the booking date field. This will enable the browser's built-in date picker for the field.

The *type* attribute is set to *number* for the number of people field. This will use the browser's built-in number picker for the field.
The *min* attribute is added to the people input element to set the minimum value to 1.

The *max* attribute is added to the people input element to set the maximum value to 8.

The checkbox input element is contained inside the label element. For mobile devices, this will improve the user experience so that the user can touch either the checkbox or the text "I agree to the cancellation policy" to toggle the checkbox.
The checkbox input element has a *required* attribute. This will require that the user agrees to the cancellation policy before being able to book a table.