

## Books Form

Create a books form in a library to get the customer details and books details to be issued.

In addition to the sample form shown in Figure1, your form must include the constraints listed in the given instructions.

When you write the code for your form, you must use the HTML5 tags that are appropriate to replicate the form and fulfill all the specifications listed below.

1. Code the form with **autocomplete** active.
2. Given the image shown in Figure1, it is easy to see that two field sets are used to create the main structure of the form. Your task is to create the field sets with the names Customer Info and Books respectively. Don't worry about the content fields for the moment.
3. The **Name** input field you create should have **autofocus**, should set placeholder text as "Enter your name", set field type as 'text' and it should be a mandatory ('required') field. Element name should be: 'cusname'.
4. The **Telephone** input field type should be 'tel' , placeholder text should be "Pattern: 234-567-8910", a pattern to restrict the entry and it should be a mandatory ('required') field. Pattern should be of the type [ Pattern: 234-567-8910]. Element name should be : 'telephone'.
5. The **Email address** field should have placeholder text as "Enter your email address" and allow multiple entries. This field should also be a mandatory ('required') field. Element name should be: 'mail' and type should be: 'email'.
6. The **Quantity (Maximum 5)** field should have a minimum value of **1** and a maximum value of **5**. Element name should be : 'quantity' and type should be: 'number'.
7. The **Books** field should have a data list. You can select the content you would like to list. The 'name' attribute value of the 'input' tag for the list is 'book' and 'list' attribute value should be 'books'. The 'id' attribute for the data list tag is 'books' and it should be available with the following options :

- HTML5 - Bruce Lawson and Remy Sharp
- HTML5 : Up and Running - Mark Pilgrim
- Head First HTML5 Programming - Eric Freeman
- Mastering HTML,CSS and JavaScript - Laura Lemay

### A Simple Form

#### Form Fundamentals

Customer Info

Name:

Telephone:

Email address:

Books

Quantity (Maximum 5):

bookform.html

```
1 <html>
2   <body>
3     <form autocomplete="on">
4       A Simple form <br/>
5       <i>Form Fundamentals</i>
6       <fieldset>
7         <legend>Customer Info</legend>
8         Name: <input type="text" placeholder="Enter your name" name="cusname" required autofocus/> <br />
9         Telephone: <input type="tel" placeholder="Pattern: 234-567-8910" required name="telephone" pattern="[1-9]{3}[-]{1}[0-9]{3}[-]{1}[0-9]{4}" /> <br />
10        Email address: <input type="email" name="mail" placeholder="Enter your email address" multiple="multiple" required/> <br />
11      </fieldset>
12      <fieldset>
13        <legend>Books</legend>
14        <input list="books" name="book">
15        <datalist id="books" value="books">
16          <option value="HTML5 - Bruce Lawson and Remy Sharp"></option>
17          <option value="HTML5 : Up and Running = Mark Pilgrim"></option>
18          <option value="Head First HTML5 Programming - Eric Freeman"></option>
19          <option value="Mastering HTML,CSS and JavaScript - Laura Lemay"></option>
20        </datalist>
21        Quantity (Maximum 5): <input type="number" name="quantity" min="1" max="5"/>
22      </fieldset>
23      <input type="submit" name="submit" value="submit"/>
24    </form>
25  </body>
26 </html>
```