

Select list and text area tags

Select lists are drop-down lists of predetermined options. Depending on the settings, these lists can allow single or multiple selections.

General syntax:

```
<select name="country">
<option>Armenia</option>
<option>Bolivia</option>
</select>
```

The value that is passed to the server is the text between **<option>** and **</option>** tags. Notice that the **<select>** tag is a container tag and must be closed with **</select>** tag.



Apply it!

Step 6. Add the following code to your form:

```
<form action="">
<p>First Name: <input name="f_name" type="text" /></p>
<p>Last Name: <input name="l_name" type="text" /></p>
<p>Email: <input name="email" type="text" /></p>
<p>Street Address: <input name="street" type="text" /></p>
<p>City: <input name="city" type="text" value="Bradenton"/></p>

<p>
State:
<select name="state">
<option value="AL">Alabama</option>
<option value="AK">Alaska</option>
<option value="AZ">Arizona</option>
<option value="AR">Arkansas</option>
<option value="CT">Connecticut</option>
<option value="DE">Delaware</option>
<option value="FL" selected="selected">Florida</option>
</select>
</p>
<p>Zip: <input type="text" name="zip" size="5"/></p>

<p>Gender: <br/>
<input type="radio" name="gender" value="male" id="gender_0" checked="checked" />Male<br />
<input type="radio" name="gender" value="female" id="gender_1" />Female<br />
</p>
```

```

<p>
Your Interests: <br/>
<input name="travel" type="checkbox" value="travel" /> Traveling<br/>
<input name="web" type="checkbox" value="web" checked="checked"/> Web Design<br/>
<input name="art" type="checkbox" value="digiArt" /> Digital art
</p>

<p><input type="submit" /> <input type="reset" /></p>

</form>

```

This code for select list creates a **single-option** selection list. Notice that the state of Florida is preselected. The attribute **selected="selected"** added to the **<option>** tag makes this field selected in default.

To create a multiple-option select list, add to the **<select>** tag the **multiple** attribute:
<select name="state" multiple="multiple" size="4">

The multiple attribute changes the select list to allow users to select more than one option. To select contiguous options, click and hold Shift key while selecting first and last option. Click and hold CTRL (Mac – option) key to select non contiguous options. The **size** attribute of the **<select>** tag specifies the number of options to be displayed in a scrolling list box.

Text area **<textarea>** tag

You can use a text area field to gather extended data from a user. usually, it is used to collect comments or other descriptive information from a user. The **<textarea>** is a container tag. The text that you add between **<textarea>** and **</textarea>** appears inside of the box. **<textarea>** element has the following attributes which control the size of the field in characters. **cols** attribute specifies the width of the text area in characters **rows** attribute specifies the number of rows of text to display in the box.



Apply it!

Step 7. Add text area field to your form (shown in bold):

```

<form action="">
<p>First Name: <input name="f_name" type="text" /></p>
<p>Last Name: <input name="l_name" type="text" /></p>
<p>Email: <input name="email" type="text" /></p>

```

```
<p>Street Address: <input name="street" type="text" /></p>
<p>City: <input name="city" type="text" value="Bradenton"/></p>

<p>
State:
<select name="state">
<option value="AL">Alabama</option>
<option value="AK">Alaska</option>
<option value="AZ">Arizona</option>
<option value="AR">Arkansas</option>
<option value="CA">California</option>
<option value="CO">Colorado</option>
<option value="CT">Connecticut</option>
<option value="DE">Delaware</option>
<option value="FL" selected="selected">Florida</option>
</select>
</p>
<p>Zip: <input type="text" name="zip" size="5"/></p>

<p>
<strong>Gender:</strong><br/>
<input type="radio" name="gender" value="male" id="gender_0" checked="checked"
/>Male<br />
<input type="radio" name="gender" value="female" id="gender_1" />Female<br />
</p>

<p>
Your Interests:<br/>
<input name="travel" type="checkbox" value="travel" /> Traveling<br/>
<input name="web" type="checkbox" value="web" checked="checked"/> Web Design<br/>
<input name="art" type="checkbox" value="digiArt" /> Digital art
</p>
<p><textarea rows="3" cols="30" name="comments">Enter your comments
here</textarea></p>
<p><input type="submit" /><input type="reset" /></p>

</form>
```

Save the changes and test the form.

Notice: You can go to the next field in your form by pressing **Tab** key. To go to the previous field, press **Tab +Shift**.