

Creating Image Buttons

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1. To make our page look attractive , HTML allows us to use images as submit buttons.
2. In other words we can put an image on the page and when the user clicks it our page or form will be submitted to the server.
3. To do this we have to set the **type** attribute of **<input>** tag to image as shown below.
- 4 Along with **type** attribue we also have to use the **src** attribute mentioning the path to the image

Example:

=====

```
<form action="login.js" method="post">
  Username: <br />
  <input type="text" name="user" /><br />
  Password: <br />
  <input type="password" name="pwd" /><br /><br />
  <input type="image" src="/media/images/login-button.png" />
</form>
```

Setting width and height

```
<input
  type="image"
  src="/media/images/login-button.png"
  width="100"
  height="30"
/>
```

Using <select> Tag

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1. The <select> tag in HTML is used to generate two types of controls:

- a. Drop downlist / Combo Box
- b. Scrollig List/ ListBox

Syntax 1:

=====

```
<select>
  <option> Some text</option>
  <option>Some text</option>
```

.....

```
</select>
```

Syntax 2:

=====

```
<select>
  <option value="....">Some text</option>
  <option value="....">Some text</option>
```

.....

```
</select>
```

for drop downlist

```
<form>
```

```
  <select name="language">
```

```
    <option value="JSE">Java</option>
```

```
    <option value="Python">Python</option>
```

```
    <option value="Java Script">Java Script</option>
```

```
    <option value="PHP">PHP</option>
```

```
  </select>
```

```
  <br />
```

```
  <input type="submit" />
```

```
</form>
```

Using <optgroup> Tag

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1. To make our drop down list look user friendly and decorated we can add an **<optgroup>** tag in it.
2. This tag automatically sets the text bold and all the items/options which appear after it become its children.
3. However the user will not be able to select any optgroup title , as it is only for display purpose.

```

<b>Your language of choice: </b>
  <form action="choice.js" method="get">
    <select name="language">
      <optgroup label="Server Side">
        <option>Python</option>
        <option>Java</option>
        <option>Java Script</option>
        <option>PHP</option>
      </optgroup>
      <optgroup label="Client Side ">
        <option>Java Script</option>
        <option>PyScript</option>
        <option>VB Script</option>
      </optgroup>
    </select>
    <br />
    <input type="submit" value="save" />
  </form>

```

Using selected attribute

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1. By default the first option automatically remains selected.
2. However we can change this selection to any other **<option>** by setting or adding an attribute in the **<option>** tag called as **selected**

Example

=====

```

<select name="language">
  <option value="JSE">Java</option>
  <option selected>Python</option>
  <option value="JS">Java Script</option>
  <option>PHP</option>
</select>

```

Creating scrolling list

=====

1. By default the **<select>** tag produces a drop down list.
2. However we can change it to a scrolling list by adding an attribute in the **select** tag called as **multiple**
3. Another attribute which we can add in the **<select>** tag is **size** which determines how many items will be visible by default in the scrolling list. Its default value is 4

Example

=====

```
<select name="languages" multiple size="5">
```