

Course Name: **O Level (1stSem)**
Topic: **HTML – Forms (Part 5)**

Subject **Web Designing & Publishing (WDP)**
Date: **07-Apr-2020**

HTML Forms – Controls/Elements

<textarea> element

Multiline input controls are created using <textarea> tag. It is used whenever large text needs to be entered.

For example:

```
<label for="comment"> Your Comments/Suggestions  
</label> <br>  
<textarea id="comment" rows=8 cols=20> </textarea>
```

Attributes:

- **rows:** It defines the number of visible lines/rows in textarea.
- **cols:** It defines the number of visible characters in the columns/width of the textarea.
- **autofocus, disabled, maxlength, name, placeholder, readonly, required** etc attributes can also be used.

Output:



<button> element

This tag/element is used to create clickable button. We can place text or images inside <button> </button>.

For example:

```
<button type="button"> Click Here </button>
```

Output:



Attributes of <button>:

- **autofocus, disabled, name, type** (button, submit, reset) , **value** etc. are attributes of <button>.

<select> and <option> element

These elements are used to create drop down box where users have to select options from available pre-defined options.

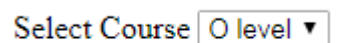
<select> : It specifies the drop-down box.

<option> : It is used inside <select> ... </select>. It defines the options of drop down box.

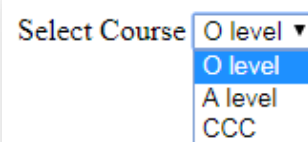
For example

```
<label for="course"> Select Course </label>
<select id="course">
  <option> O level </option>
  <option> A level </option>
  <option> CCC </option>
</select>
```

Output:



When user will click on drop down box, a list of options will drop like:



Attributes of <select>

- **size**: It specifies the number of options visible in the dropdown box.
- **multiple**: It specified that multiple options can be chosen.
- **autofocus, disabled, name, required** etc are also attribute of <select>.

Attributes of <option>

- **selected:** It specifies preselected option when page loads.
- **value, disabled** etc are also attribute of <option>.

Exercise:

1. Explain use of “size” and “multiple” attribute of <select> with proper example.
2. What is “selected” attribute of <option>? Explain with example.
3. Create following html page:

The World of Fruit

Fruit Survey

Name

Address

Email

How many pieces of fruit do you eat per day?

☐ 0
☐ 1
☐ 2
☐ More than 2

My favourite fruit

Apple
Banana
Plum
Pomegranate

▲
☰
▼

Would you like a brochure? ☐

