

09 Forms

☺ input element are used with in the form element to declare input controls that allow users to input the data
`<input type="text" name="username">`

☺ label tag works with input tag attributes

☺ id is used for linking your label

☺ suppose in you webpage just click on UserName then the pointer will jump into UserName text box

```
<label for="username">UserName</label>
<input type="text" name="username" id="username">
```

☺ field set creates a box around the related form controls

☺ field set tag is used to group related elements in a form

☑ legend tag defines a caption for the filed set element

```
<fieldset>
  <legend>Fill the Form</legend>
</fieldset>
```

```
<input type="number">
<input type="date">
<input type="email">
<input type="radio">
<input type="checkbox">
<input type="file">
<input type="submit">
<input type="reset">
```

```
<form action="" autocomplete="off">
<input type="text" name="uname" id="" placeholder="Enter UserName">
<input type="password" name="pword" id="" placeholder="Enter Password">
</form>
```

```
<input type="search">
<input type="url">
<input type="time">
<input type="datetime-local">
<input type="month">
<input type="week">
<input type="number" min="1" max="10">
<input type="range" min="1" max="10">
<textarea name="" id="comments" cols="20" rows="5">Java</textarea>
```

Drop Down

Select tag

select element is used to create a dropdown list

```
<select name="" id="" size="" multiple>
```

Option Tag

option element defines an option in a select list

```
<option value="">
```

Attributes

```
<option value="city" selected>Bangalore</option>
<option value="city" label="Kr">Kerala</option>
```

Optgroup

optgroup element is used to group related options in a dropdown list

```
<optgroup label="South Citys">
<optgroup label="North Citys">
```

Attributes

```
<optgroup label="South Citys" disabled>
```

Datalist

datalist element contains set of option elements

```
<label for="devices">Electronic</label>
<input list="device" name="" id="devices">
<datalist id="device">
<option value="Apple 12">
```

09 Forms

1. Drop Down

- 1.1. Select tag select element is used to create a dropdown list `<select name="" id="" size="" multiple>`
- 1.2. Option Tag option element defines an option in a select list `<option value="">` Attributes `<option value="city" selected>Bangalore</option> <option value="city" label="Kr">Kerala</option>`
- 1.3. Optgroup optgroup element is used to group related options in a dropdown list `<optgroup label="South Citys"> <optgroup label="North Citys">` Attributes `<optgroup label="South Citys" disabled>`
- 1.4. Datalist datalist element contains set of option elements `<label for="devices">Electronic</label> <input list="device" name="" id="devices"> <datalist id="device"> <option value="Apple 12">`

2. ☺input element are used with in the form element to declare input controls that allow users to input the data `<input type="text" name="username">`

- 2.1. ☹label tag works with input tag attributes ☺id is used for linking your label ☹suppose in you webpage just click on UserName then the pointer will jump into UserName text box `<label for="username">UserName</label> <input type="text" name="username" id="username">`
- 2.2. ☺field set creates a box around the related form controls ☹field set tag is used to group related elements in a form ☹legend tag defines a caption for the filed set element `<fieldset> <legend>Fill the Form</legend> </fieldset>`
- 2.3. `<input type="number"> <input type="date"> <input type="email"> <input type="radio"> <input type="checkbox> <input type="file"> <input type="submit"> <input type="reset">`
- 2.4. `<form action="" autocomplete="off"> <input type="text" name="uname" id="" placeholder="Enter UserName"> <input type="password" name="pword" id="" placeholder="Enter Password"> </form>`
- 2.5. `<input type="search"> <input type="url"> <input type="time"> <input type="datetime-local"> <input type="month"> <input type="week"> <input type="number" min="1" max="10"> <input type="range" min="1" max="10"> <textarea name="" id="comments" cols="20" rows="5">Java</textarea>`

