

# *HTML – Forms*

- A form will take input from the viewer and depending on your needs, you may store that data into a file, place an order, gather user statistics, register the person to your web form.
- `<form>` is main tag to build a form.

Ex :

```
<form action="Sample.php" method="post">
</form>
```

There are some different types of controls to take the input from user :

i). **Text Field** : This Field is used for text.

Ex :

```
<form>
<label for ="username">Username :</label>
<input type="text" Name="username"
id="username">
</form>
```

ii). **Password Field** : This Field is used for password.

Ex :

```
<form>
<label for ="user-pwd">Password :</label>
```

```
        <input type="password" Name="user-password"
id="user-pwd">
    </form>
```

iii). **Radio Buttons** : This field is used for select from 2 or more.

Ex :

```
    <form>

        <input type="radio" Name="sex" id="male">
        <label for ="male">Male</label>
        <input type="radio" Name="sex"
id="female">
        <label for ="female">Female</label>

    </form>
```

iv). **Checkboxes** : Multiple selection is possible in this field.

Ex :

```
    <form>

        <input type="checkbox" Name="sports"
id="soccer">
        <label for ="soccer">Soccer</label>
        <input type="checkbox" Name="sports"
id="cricket">
        <label for ="cricket">Cricket</label>
        <input type="checkbox" Name="sports"
id="baseball">
        <label for ="baseball">Baseball</label>

    </form>
```

v). **File Select Box** : This field is used for File

Upload.

Ex :

```
<form>

<label for ="file-select">Upload :</label>
<input type="file" Name="upload" id="file-select">
</form>
```

vi). **Textarea** : For address, this field is used.

Ex :

```
<form>

<label for ="address">Address :</label>
<textarea rows="3" cols="30" name="address"
id="address">          </textarea>
</form>
```

vii). **Select Boxes** : This field is used to select multiple select box.

Ex :

```
<form>

<label for ="city">City :</label>
<select name="city" id="city">
    <option value="pune">Pune</option>
    <option value="mumbai">Mumbai</option>
    <option value="delhi">Delhi</option>
</select>
</form>
```

viii). **Submit and Reset Buttons** : Used for creating buttons on web page

Ex :

```
<form action="action.php" method="post"
id="users">

    <label for ="first-name">First Name :</label>
    <input type="text" Name="first-name"
id="first-name">
    <input type="submit" value="submit">
    <input type="reset" value="reset">

</form>
```