**Bootstrap Forms**

* Bootstrap provides a set of classes for presenting forms and controls.
* The classes used for displaying form elements like <input>, <select>, <textarea> etc. are
  + .form-control
  + .form-control-lg
  + .form-control-sm
  + .form-control-file [file input]
  + .form-control-range [range input]
* The class used to group controls is
  + .form-group
* The classes used for radios and checkbox
  + .form-check
  + .form-check-input
  + .form-check-label
  + .form-check-inline

**Ex:**

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" href="../node\_modules/bootstrap/dist/css/bootstrap.css">

<link rel="stylesheet" href="../Fonts/css/all.css">

<style>

form {

width: 300px;

padding: 20px;

margin:auto;

border: 2px solid darkcyan;

box-shadow: 2px 2px 3px darkcyan;

background-color: lightyellow;

margin-top: 50px;

opacity: 0.8;

}

body {

background-image: url("../Images/shoe.jpg");

background-repeat: no-repeat;

background-position: center center;

background-attachment: fixed;

}

label {

font-weight: bold;

}

</style>

</head>

<body class="container-fluid">

<form>

<h2>Register User</h2>

<div class="form-group">

<label>User Name</label>

<div>

<input type="text" class="form-control">

</div>

</div>

<div class="form-group">

<label>Password</label>

<div>

<input type="password" class="form-control">

</div>

</div>

<div class="form-group">

<label>Your City</label>

<div>

<select class="form-control">

<option>Delhi</option>

<option>Hyd</option>

</select>

</div>

</div>

<div class="form-group">

<label>Upload Photo</label>

<div>

<input type="file" class="form-control-file">

</div>

</div>

<div class="form-group">

<label>Price Range</label>

<div>

<input type="range" class="form-control-range" >

</div>

</div>

<div class="form-group">

<div>

<label>Choose Gender</label>

</div>

<div class="form-check form-check-inline">

<div>

<input class="form-check-input" type="radio" name="gender">

<label class="form-check-label">Male</label>

</div>

</div>

<div class="form-check form-check-inline">

<div>

<input class="form-check-input" type="radio" name="gender">

<label class="form-check-label">Female</label>

</div>

</div>

</div>

<div class="form-group">

<div>

<label>Select Hobbies</label>

</div>

<div class="form-check form-check-inline">

<input type="checkbox" class="form-check-input">

<label class="form-check-label">Movies</label>

</div>

<div class="form-check form-check-inline">

<input type="checkbox" class="form-check-input">

<label class="form-check-label">Music</label>

</div>

</div>

<div class="form-group">

<button class="btn btn-primary btn-block">Register</button>

</div>

</form>

</body>

</html>

**Inline Forms**

* You can organize and display the form elements inline.
* It configures horizontal orientation for form elements.
* The classes are
  + .form-row
  + .col [general column classes 1 to 12]

**Ex:**

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" href="../node\_modules/bootstrap/dist/css/bootstrap.css">

<style>

form {

height: 100px;

border: 2px solid darkcyan;

margin:auto;

margin-top: 50px;

box-shadow: 2px 3px 4px darkcyan;

padding: 20px;

border-radius: 10px;

}

</style>

</head>

<body class="container-fluid">

<form>

<div class="form-row">

<div class="col">

<input type="text" placeholder="User Name" class="form-control">

</div>

<div class="col">

<input type="password" placeholder="Password" class="form-control">

</div>

<div class="col">

<button class="btn btn-primary btn-block">Login</button>

</div>

</div>

</form>

</body>

</html>