

Department of Computer Engineering 01IT0701 – Advance Web Technology – Student Lab Manual

Lab #3(c)

Lab#3 Design web pages for mobile shopping application using HTML5, CSS3 and Bootstrap 5.

c. User registration web page

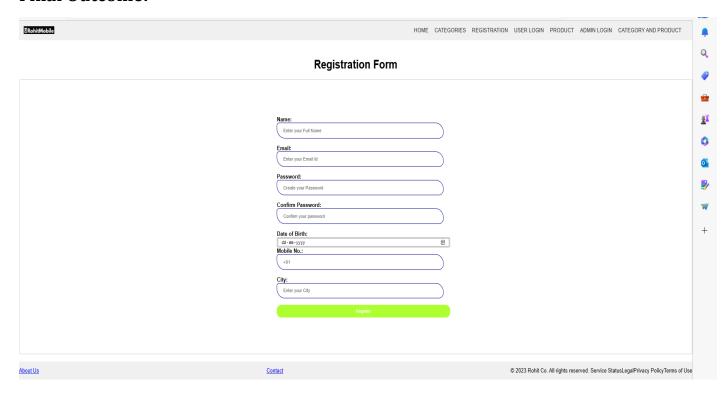
TAGS USED	ATTRIBUTES USED	DESCRIPTION
<html></html>		Write the description of HTML tags and attributes
<head></head>		A container for metadata
<title></td><td></td><td>Title of Web Page</td></tr><tr><td><LINK></td><td>REL,TYPE,HREF</td><td>Used for defining a link to an external document</td></tr><tr><td><B0DY></td><td>BGCOLOR,TEXT,
BACKGROUND</td><td>contains all the contents of an HTML document</td></tr><tr><td><H1>,<H2></td><td></td><td>an HTML heading used for web page title</td></tr><tr><td><FORM></td><td>METHOD,ACTION</td><td>required when you want to collect information that visitors provide</td></tr><tr><td><DIV></td><td></td><td>defines a division or a section in an HTML document</td></tr><tr><td><HEADER></td><td></td><td>contain some heading elements such as logo of html document</td></tr><tr><td><FOOTER></td><td></td><td>used to define a footer of HTML document.</td></tr><tr><td><A></td><td>HREF,SRC</td><td>defines a hyperlink, which is used to link from one page to another</td></tr><tr><td><HR></td><td></td><td>used to insert a horizontal rule in html document</td></tr><tr><td><INPUT></td><td>TYPE</td><td>Takes input from user</td></tr><tr><td><BUTTON></td><td></td><td>Defines clickable button</td></tr></tbody></table></title>		



Department of Computer Engineering 01IT0701 – Advance Web Technology – Student Lab Manual

Lab #3(c)

Final Outcome:



Code Snippet:

```
register.html
<!DOCTYPE html>
<html>
<head>
 <title>Registration</title>
 <link rel="stylesheet" type="text/css" href="styles.css">
</head>
<body>
 <header>
    <img src="logo.png" alt="App Logo" class="logo">
   <div class="menu">
     <a href="home.html">HOME</a>
     <a href="category.html">CATEGORIES</a>
     <a href="reg.html">REGISTRATION</a>
     <a href="login.html">USER LOGIN</a>
     <a href="product.html">PRODUCT</a>
     <a href="alogin.html">ADMIN LOGIN</a>
     <a href="cat.html">CATEGORY AND PRODUCT</a>
   </div>
 </header>
 <h1>Registration Form</h1>
  <form id="myform" method="POST">
    <div class="form">
```



Department of Computer Engineering 01IT0701 – Advance Web Technology – Student Lab Manual

Lab #3(c)

```
<label>Name:</label>
      <input type="text" id="name" name="name" placeholder="Enter your Full Name" pattern="^[A-
Za-z\s]{1,}[\.]{0,1}[A-Za-z\s]{0,}$" required>
      <span id="usr"></span>
      <br><br>>
    </div>
    <div class="form">
      <label>Email:</label>
      <input type="email" id="email" name="email" placeholder="Enter your Email Id" pattern="[a-
z0-9._%+-]+@[a-z0-9.-]+\.[a-z]{2,}$" required>
      <span id="eml"></span>
      <br><br>>
    </div>
    <div class="form">
      <label>Password:</label>
      <input type="password" id="password" name="password" placeholder="Create your
Password" pattern="(?=.*[0-9])(?=.*[a-z])(?=.*[A-Z])\S{6,}" required>
      <span id="pas"></span>
      <br><br>>
    </div>
    <div class="form">
      <label>Confirm Password:</label>
      <input type="password" id="confirm-password" name="confirm-password"</pre>
placeholder="Confirm your password" pattern="(?=.*[0-9])(?=.*[a-z])(?=.*[A-Z])\S{6,}" required>
      <span id="cpas"></span>
      <br><br>>
    </div>
    <div class="form">
      <label>Date of Birth:</label>
      <input type="date" id="dob" name="dob" max="2023-07-18" min="2002-01-01" required>
    </div>
    <div class="form">
      <label>Mobile No.:</label>
      <input type="text" id="tel" name="tel" placeholder="+91 "pattern="[6-9][0-9]{9}" required>
      <span id="nm"></span>
      <br><br><
    </div>
    <div class="form">
      <label>City:</label>
      <input type="text" id="city" name="city" placeholder="Enter your City" required>
      <span id="ct"></span>
      <br><br>>
    </div>
    <div class="form">
      <input type="submit" value="Register">
    </div>
```



Department of Computer Engineering 01IT0701 – Advance Web Technology – Student Lab Manual

Lab #3(c)

```
</form>
  <footer>
    <a href="#">About Us</a> <a href="#">Contact</a>
    © 2023 Rohit Co. All rights reserved. Service StatusLegalPrivacy PolicyTerms of Use
  </footer>
</body>
</html>
styles.css
body {
  font-family: Arial, sans-serif;
  background-color: white;
  margin: 0;
  padding: 0;
}
h1 {
  text-align: center;
  margin-top: 50px;
}
form {
  max-width: 6000px;
  margin: 20px auto;
  padding: 100px;
  padding-left: 850px;
  background-color: white;
  border: 1px solid #ccc;
  border-radius: 5px;
}
label {
  display: block;
  font-weight: bold;
input[type="text"],input[type="email"],input[type="password"],input[type="date"],input[type="tel"]
{
  border-radius: 15px 50px 30px;
  border: 2px solid darkblue;
  padding: 20px;
  width: 550px;
  height: 10px;
input[type="submit"] {
  width: 45%;
  padding: 10px;
  border-radius: 15px;
  background-color: greenyellow;
  color: #fff;
```



Department of Computer Engineering 01IT0701 – Advance Web Technology – Student Lab Manual

Lab #3(c)

```
border: none;
  cursor: pointer;
input[type="date"]{
  width: 45%;
  padding: 10px;
  border-radius: 5px;
  border: 5px solid #ccc;
header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 16px;
  background-color: #f0f0f0;
}
footer {
  display: flex;
  justify-content: space-between;
  align-items: center;
  background-color: #f0f0f0;
}
.logo {
  max-width: 100px;
.menu {
  display: flex;
.menu a {
  margin-right: 20px;
  text-decoration: none;
  color: #333;
}
  box-sizing: border-box;
  list-style: none;
}
```