

Lab # 11

Name	Roll no
Abdul Moiz Chishti	2020F-BSE-022
Abdul Moiz Khan	2020F-BSE-021
Shaheer Khan Qureshi	2020F-BSE-003
Muhammad Talal Moin	2020F-BSE-016

Web Development Framework Using “Dreamweaver CS 5”

Web Development Dreamweaver and Html, Web Development (Open/Close Source Technologies), Architecture and Development a Form Based Website.

Objective:

1. To understand Web Development Technologies i.e. Open and Close Source Technologies.
2. To understand Client - Server Architecture
3. To understand the Software Architecture or Architecture of a Web Based Application.
4. To learn Web Development by making a web page for User Side Scripting using “HTML” for Login purpose.

Exercise:

Task:

Create a login form that logs into index page in html.

Source Code:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<style> body {font-family: Arial, Helvetica,  
sans-serif;} form {border: 3px solid #f1f1f1;}  
input[type=text], input[type=password] {  
width: 100%; padding: 12px 20px; margin:  
8px 0; display: inline-block; border: 1px  
solid #ccc; box-sizing: border-box;  
}
```

```
button { background-color:  
#04AA6D;  
color: white;  
padding: 14px 20px;  
margin: 8px 0;  
border: none; cursor:  
pointer; width:  
100%;  
}
```

```
button:hover {  
opacity: 0.8;  
}
```

```
.cancelbtn {  
width: auto;
```

```
padding: 10px
```

```
18px;
```

```
background-color:
```

```
#f44336;
```

```
}
```

```
.imgcontainer {
```

```
text-align: center;
```

```
margin: 24px 0 12px 0;
```

```
}
```

```
img.avatar { width:
```

```
40%; border-radius:
```

```
50%;
```

```
}
```

```
.container {
```

```
padding: 16px;
```

```
}
```

```
span.psw {
```

```
float: right;
```

```
padding-top: 16px;
```

```
}
```

```
/* Change styles for span and cancel button on extra small screens */
```

```
@media screen and (max-width: 300px) {
```

```
span.psw {
```

```
        display: block;

float: none;

    }

    .cancelbtn {
width: 100%;

    }

}

</style>

</head>

<body>


<h2>Login Form</h2>


<form action="/action_page.php" method="post">

    <div class="imgcontainer">

    </div>


    <div class="container">

        <label for="uname"><b>Username</b></label>

        <input type="text" placeholder="Enter Username" name="uname" required>


        <label for="psw"><b>Password</b></label>

        <input type="password" placeholder="Enter Password" name="psw" required>    <button
type="submit">Login</button>

        <label>

            <input type="checkbox" checked="checked" name="remember"> Remember me

        </label>
```

</div>

<div class="container" style="background-color:#f1f1f1">

<button type="button" class="cancelbtn">Cancel</button>

Forgot password?

</div>

</form>


</body>

</html>

Output:

Result Size: 1010 x 83

Login Form



Username

Password

Login

☒ Remember me

Cancel [Forgot password?](#)

Lab # 12

Server Programming using MY SQL

Web Development Server Side using MYSQL

Objective:

1. To understand the concept of Database and to get to know about MySQL.
2. To study the relational logical structure and to get an idea of Design and Data Entry Mode.
3. To design a Database in XAMPP (MySQL) and insert a table that holds fields and records of Login information.

Exercise:

Source Code:

```
<!DOCTYPE HTML>

<html>

<head>

  <title>Register Form</title>

</head>

<body>

  <form action="insert.php" method="POST">

    <table>

      <tr>

        <td>Name :</td>

        <td><input type="text" name="username" required></td>
```

```
</tr>

<tr>

<td>Password :</td>

<td><input type="password" name="password" required></td>

</tr>

<tr>

<td>Gender :</td>

<td>

<input type="radio" name="gender" value="m" required>Male

<input type="radio" name="gender" value="f" required>Female

</td>

</tr>

<tr>

<td>Email :</td>

<td><input type="email" name="email" required></td>

</tr>

<tr>

<td>Phone no :</td>

<td>

<select name="phoneCode" required>

<option selected hidden value="">Select Code</option>

<option value="977">977</option>

<option value="978">978</option>

<option value="979">979</option>

<option value="973">973</option>

<option value="972">972</option>

<option value="974">974</option>

</select>
```

```
<input type="phone" name="phone" required>

</td>

</tr>

<tr>

<td><input type="submit" value="Submit" name="submit"></td>

</tr>

</table>

</form>

</body>

</html>
```

Output:

Name :	<input type="text"/>
Password :	<input type="password"/>
Gender :	<input type="radio"/> Male <input type="radio"/> Female
Email :	<input type="text"/>
Phone no :	<input type="text" value="977"/> <input type="text"/>
<input type="submit" value="Submit"/>	