

Assignment - 3

- (1) Design Registration form using jsp, which contains names, username, password, address, contact numbers, etc.

Application registration form which take all details and store it in database or cache.

1. First Name

2. Last Name

3. User Name

4. Password

5. Address

6. Contact number

7. Submit button

8. After Filling all the details, a

Submit button is clicked for storing.

(2) Create a MySQL database.

Create Database IF NOT EXISTS user-registration;

Create Table IF NOT EXISTS user

with the following Primary Key,

First-name Varchar (50) NOT NULL,

Last-name Varchar (50) NOT NULL,

Username Varchar (50) NOT NULL,

Password Varchar (50) NOT NULL,

Address Varchar (50) NOT NULL,

Contact Varchar (50) NOT NULL;

2. Create a JSP Registration form

```
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title> Registration-Success</title>
```

```
</head>
```

```
<body>
```

```
<h1>Registration-Successful</h1>
```

```
<p>Your registration has been successfully
Completed</p>
```

```
</body>
```

```
</html>
```

3. Create a registration-Success JSP:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<title> User registration</title>
```

```
</head>
```

```
<body>
```

```
<h1> User Registration</h1>
```

```
</body>
```

```
</body>
```

```
<h1>User registration Form</h1>
```

```
<form action="Registration-Success"
method="post">
```

```
<label for="First Name">First Name:
```

```
<input type="text" id="First Name"
name="First Name">
```

```
</label>
```

```
<input type="text" id="Last Name"
name="Last Name">
```

```
</label>
```

```
<input type="text" id="First Name"
name="First Name" required>
```

```
</label>
```

```
<input type="text" id="Last Name"
name="Last Name" required>
```

```
</label>
```

```
<input type="text" id="First Name"
name="First Name" required>
```

```
</label>
```

```
<input type="text" id="Last Name"
name="Last Name" required>
```

```
</label>
```

```
<input type="text" id="First Name"
name="First Name" required>
```

```
</label>
```

```
<input type="text" id="Last Name"
name="Last Name" required>
```

```
</label>
```

```
<input type="text" id="First Name"
name="First Name" required>
```

```
</label>
```

(2) Create a JSP home page (like screen shot below) with submit button in a form that has links to execute each of the JSP servlets and also buttons for:

- add or update customer
- Browse Customers
- Browse Orders

<!DOCTYPE html>

<html>

<head>

<meta char set="utf-8">

<title> home page

<style>

body

font-family

margin: 20px;

}

.container

{

Max width: 800px;

margin: 0 auto;

text-align: center;

}

.button

display: inline-block;

padding: 10px;

margin: 10px;

font-size: 16px;

cursor: pointer;

text-decoration: none;

background-color: #007bff;

color: #ffffff;

border: 1px solid #007bff;

border-radius: 5px;

}

.button:hover

background-color: #0056b3;

}

</style>

</body>

<div class="container">

<h1> welcome to the Home page </h1>

<form action="#" method="get">

<input type="submit" class="button">

value="add or update Customer"

formaction="add or update C.jsp">

<input type="submit" class="button"

value="Browse Customers" formaction

"Browse or Customer.jsp">

<a href="Browse Customer.jsp"

class="button"> Browse Customer

 Browse orders

</div>

</body>

</html>