

① Design Registration form using JSP which contain name, username, password, address, contact number, etc.

first name
last name
user name
password
Address
contact number
Submit button

After filling all the details a submit button is clicked for storing all the details.

② create a MySQL database:

create database if not exists user_registration;
use user_registration;

create Table if not exists users

```
(id int Auto-increment 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-number varchar (15) not null);
```

③ 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>
```

④ 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 = "register.jsp" method = "post">  
  
<label for = "first name"> first name:<br>  
<input type = "text" id = "first name" name = "first name" required><br><br>  
<label for = "last name"> last name </label>  
  
<input type = "text" id = "last name" name = "last name" required><br><br>  
</form>  
</body>  
</html>
```

⑤ create a JSP home page like screen shot below with submit button in a form that have links to execute each of the JSPs/ and also buttons for:

Add or update customer
Browse customer
Browse order.

<!DOCTYPE html>

<html>

<head>

<meta charset = "

<title> Home page

<style>

body

{

font-family

margin: 20px;

}

contains

margin-width: 80px;

margin: 0 auto;

text-align: center;

button

{

display: inline

padding: 10px

margin: 10px

{

font-size: 16px;

color: #000000;

text-decoration: none;

background-color: #0000ff;

color: #ffffff;

border: 1px solid #0000ff;

border-radius: 8px;

}

button

{

background-color: #0056b3;

color: white;

<style>

</body>

<div class = "contains">

<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 customer.jsp"

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

value = "Browse customer" formaction =

"Browse customer.jsp"

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

value = "Browse orders" formaction =

"Because order.jsp"

</form>

<a href = "Add or update customer

jsp" class = "button"> Add or update

customer

<a href = "Browse customer.jsp" class =

"button"> Browse customer