

Assignment - 3 CS44319 - Internet Programming for Software Engineers

<p>1. Design registration form using TSP, which contain name, username, password, address, contact number. Application registration form which take all details and store it in a database or cache has the following fields:</p> <ol style="list-style-type: none"> 1. first name 2. last name 3. username 4. password 5. address 6. contact number 7. submit <p>After filling all these details. A submit button is clicked for storing details?</p> <p>2.1. Create a MySQL database;</p> <p>create database IF NOT EXISTS user-registration;</p> <p>use user-registration;</p> <p>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);</p>	<p>2. create a TSP registration form;</p> <pre> <!DOCTYPE html> <html> <head> <meta charset="UTF-8"> <title> registration success </title> </head> <body> <h1> registration successfully </h1> <p> your registration has been successfully completed. </p> </body> </html> </pre> <p>3. create a 'registration-success.jsp';</p> <pre> <!DOCTYPE html> <html> <head> <meta charset="UTF-8"> <title> user registration </title> </head> <body> <h1> user registration </title> </head> </pre>
	<pre> <body> <h1> user registration form </h1> <form action="registrationServlet", method="post"> <label for="first name"> first name: </label> <input type="text" id="first name" name="first name" required </input> <label for="last name"> last name: </label> <input type="text" id="last name" name="last name" required </input> </form> </body> </html> </pre>

2. create a JSP home page (like screenshot button) with submit buttons in a form that have lines to execute each of the JSPs/servelets and also buttons for:

- add or update customer
- browse customers
- browse orders

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<title>home page

<style>

body

{

font-family

margin: 20px;

}

.container

{

max-width: 80px;

margin: 0 auto;

text-align: center;

}

.button
{
display: inline;
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"
"format"="add or update customer.jsp">

<input type="submit" class="button" value="add or update customer" value="Browse customer" value="Browse orders" value="format"="add or update customer.jsp">

value="format"="add or update customer.jsp">

value="format"="add or update customer.jsp">

value="format"="add or update customer.jsp">

value="format"="add or update customer.jsp">

value="format"="add or update customer.jsp">

</form>

add or update customer

Browse customer

Browse orders

</div>

</body>

</html>