INTERNET PROGRAMMING

1.login.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Registration Page</title>

    <style>

        body {

            font-family: Arial, sans-serif;

        }

        .registration-container {

            max-width: 300px;

            margin: 0 auto;

            padding: 20px;

            border: 1px solid #ccc;

            border-radius: 5px;

            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

        }

        .registration-container h2 {

            text-align: center;

        }

        .registration-container input[type="text"],

        .registration-container input[type="password"] {

            width: 100%;

            padding: 10px;

            margin: 10px 0;

            box-sizing: border-box;

            border: 1px solid #ccc;

            border-radius: 3px;

        }

        .registration-container input[type="submit"] {

            width: 100%;

            padding: 10px;

            margin-top: 10px;

            box-sizing: border-box;

            border: none;

            border-radius: 3px;

            background-color: #007bff;

            color: #fff;

            cursor: pointer;

        }

        .registration-container input[type="submit"]:hover {

            background-color: #0056b3;

        }

    </style>

</head>

<body>

    <div class="registration-container">

        <h2>User Login</h2>

        <form action="Verification.php" method="post">

            <input type="text" name="username" placeholder="Username" required>

            <input type="password" name="password" placeholder="Password" required>

            <input type="submit" value="Login">

            <a href ="Registration.html">New User</a>

            <a href ="Updation.html">Updation</a>

            <a href ="Deletion.html">Delete</a>

            <a href ="view.html">View Page</a>

        </form>

    </div>

</body>

</html>

Verification.php

<?php

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    // Define your database connection details

    $servername = "localhost";

    $username = "root";

    $password = "";

    $dbname = "course";

    // Create connection

    $conn = new mysqli($servername, $username, $password, $dbname);

    // Check connection

    if ($conn->connect\_error) {

        die("Connection failed: " . $conn->connect\_error);

    }

    // Process form data

    $username = $\_POST["username"];

    $password = $\_POST["password"];

    // Check if username already exists

    $check\_username\_query = "SELECT \* FROM user WHERE username='$username'";

    $result = $conn->query($check\_username\_query);

    if ($result->num\_rows > 0) {

        echo "Username already exists. Please choose a different username.";

    } else {

        // Insert data into the database

        $insert\_query = "INSERT INTO user (username, password) VALUES ('$username', '$password')";

        if ($conn->query($insert\_query) === TRUE) {

            echo "Registration successful";

        } else {

            echo "Error: " . $insert\_query . "<br>" . $conn->error;

        }

    }

    // Close connection

    $conn->close();

}

?>

Registration.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Registration Page</title>

    <style>

        body {

            font-family: Arial, sans-serif;

        }

        .registration-container {

            max-width: 300px;

            margin: 0 auto;

            padding: 20px;

            border: 1px solid #ccc;

            border-radius: 5px;

            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

        }

        .registration-container h2 {

            text-align: center;

        }

        .registration-container input[type="text"],

        .registration-container input[type="password"] {

            width: 100%;

            padding: 10px;

            margin: 10px 0;

            box-sizing: border-box;

            border: 1px solid #ccc;

            border-radius: 3px;

        }

        .registration-container input[type="submit"] {

            width: 100%;

            padding: 10px;

            margin-top: 10px;

            box-sizing: border-box;

            border: none;

            border-radius: 3px;

            background-color: #007bff;

            color: #fff;

            cursor: pointer;

        }

        .registration-container input[type="submit"]:hover {

            background-color: #0056b3;

        }

    </style>

</head>

<body>

    <div class="registration-container">

        <h2>Registration Form</h2>

        <form action="registration.php" method="post">

            <input type="text" name="username" placeholder="Username" required>

            <input type="password" name="password" placeholder="Password" required>

            <input type="submit" value="Register">

            <a href ="login.html">Login Page</a>

        </form>

    </div>

</body>

</html>

Resistration.php

<?php

// Define your database connection details

$servername = "localhost";

$username = "root";

$password = "";

$dbname = "course";

// Create connection

$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection

if ($conn->connect\_error) {

    die("Connection failed: " . $conn->connect\_error);

}

// Check if the form is submitted

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    // Process form data

    $username = $\_POST["username"];

    $password = $\_POST["password"];

    // Insert data into the database (assuming you have a table named 'users' with columns 'username' and 'password')

    $sql = "INSERT INTO user (username, password) VALUES ('$username', '$password')";

    if ($conn->query($sql) === TRUE) {

        echo "New record created successfully";

    } else {

        echo "Error: " . $sql . "<br>" . $conn->error;

    }

}

// Close connection

$conn->close();

?>

Updation.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Registration Page</title>

    <style>

        body {

            font-family: Arial, sans-serif;

        }

        .registration-container {

            max-width: 300px;

            margin: 0 auto;

            padding: 20px;

            border: 1px solid #ccc;

            border-radius: 5px;

            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

        }

        .registration-container h2 {

            text-align: center;

        }

        .registration-container input[type="text"],

        .registration-container input[type="password"] {

            width: 100%;

            padding: 10px;

            margin: 10px 0;

            box-sizing: border-box;

            border: 1px solid #ccc;

            border-radius: 3px;

        }

        .registration-container input[type="submit"] {

            width: 100%;

            padding: 10px;

            margin-top: 10px;

            box-sizing: border-box;

            border: none;

            border-radius: 3px;

            background-color: #007bff;

            color: #fff;

            cursor: pointer;

        }

        .registration-container input[type="submit"]:hover {

            background-color: #0056b3;

        }

    </style>

</head>

<body>

    <div class="registration-container">

        <h2>Updation Form</h2>

        <form action="Update.php" method="post">

            <input type="text" name="username" placeholder="Username" required>

            <input type="password" name="password" placeholder="Password" required>

            <input type="submit" value="Update">

            <a href ="login.html">Login Page</a>

        </form>

    </div>

</body>

</html>

Update.php <?php

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    // Define your database connection details

    $servername = "localhost";

    $username = "root";

    $password = "";

    $dbname = "course";

    // Create connection

    $conn = new mysqli($servername, $username, $password, $dbname);

    // Check connection

    if ($conn->connect\_error) {

        die("Connection failed: " . $conn->connect\_error);

    }

    // Process form data

    $username = $\_POST["username"];

    $password = $\_POST["password"];

    // Check if username already exists

    $check\_username\_query = "SELECT \* FROM user WHERE username='$username'";

    $result = $conn->query($check\_username\_query);

    if ($result->num\_rows > 0) {

        // Username already exists, update password

        $update\_query = "UPDATE user SET password='$password' WHERE username='$username'";

        if ($conn->query($update\_query) === TRUE) {

            echo "Password updated successfully";

        } else {

            echo "Error updating password: " . $conn->error;

        }

    } else {

        // Username doesn't exist, display error message

        echo "Username does not exist. Please register first.";

    }

    // Close connection

    $conn->close();

}

?>

Deletion.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Registration Page</title>

    <style>

        body {

            font-family: Arial, sans-serif;

        }

        .registration-container {

            max-width: 300px;

            margin: 0 auto;

            padding: 20px;

            border: 1px solid #ccc;

            border-radius: 5px;

            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

        }

        .registration-container h2 {

            text-align: center;

        }

        .registration-container input[type="text"],

        .registration-container input[type="password"] {

            width: 100%;

            padding: 10px;

            margin: 10px 0;

            box-sizing: border-box;

            border: 1px solid #ccc;

            border-radius: 3px;

        }

        .registration-container input[type="submit"] {

            width: 100%;

            padding: 10px;

            margin-top: 10px;

            box-sizing: border-box;

            border: none;

            border-radius: 3px;

            background-color: #007bff;

            color: #fff;

            cursor: pointer;

        }

        .registration-container input[type="submit"]:hover {

            background-color: #0056b3;

        }

    </style>

</head>

<body>

    <div class="registration-container">

        <h2>Deletion Form</h2>

        <form action="Delete.php" method="post">

            <input type="text" name="username" placeholder="Username" required>

            <input type="password" name="password" placeholder="Password" required>

            <input type="submit" value="Delete">

            <a href ="login.html">Login Page</a>

        </form>

    </div>

</body>

</html>

Deletion.php

<?php

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    // Define your database connection details

    $servername = "localhost";

    $username = "root";

    $password = "";

    $dbname = "course";

    // Create connection

    $conn = new mysqli($servername, $username, $password, $dbname);

    // Check connection

    if ($conn->connect\_error) {

        die("Connection failed: " . $conn->connect\_error);

    }

    // Process form data

    $username = $\_POST["username"];

    // Check if username exists

    $check\_username\_query = "SELECT \* FROM user WHERE username='$username'";

    $result = $conn->query($check\_username\_query);

    if ($result->num\_rows > 0) {

        // Username exists, proceed with deletion

        $delete\_query = "DELETE FROM user WHERE username='$username'";

        if ($conn->query($delete\_query) === TRUE) {

            echo "Record deleted successfully";

        } else {

            echo "Error deleting record: " . $conn->error;

        }

    } else {

        // Username doesn't exist, display error message

        echo "Username does not exist. Cannot delete.";

    }

    // Close connection

    $conn->close();

}

?>

View.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>User Selection</title>

</head>

<body>

    <h2>Select User</h2>

    <form action="View.php" method="post">

        <label for="username">Click Here to view ur DB:</label>

        <input type="submit" value="View">

        <a href ="login.html">Login Page</a>

    </form>

</body>

</html>

View.php

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>All Usernames</title>

</head>

<body>

    <h2>All Usernames</h2>

    <?php

    // PHP code starts here

    // Define your database connection details

    $servername = "localhost";

    $username = "root";

    $password = "";

    $dbname = "course";

    // Create connection

    $conn = new mysqli($servername, $username, $password, $dbname);

    // Check connection

    if ($conn->connect\_error) {

        die("Connection failed: " . $conn->connect\_error);

    }

    // Define an array to store fetched usernames

    $usernames = array();

    // Select query to fetch all usernames

    $select\_query = "SELECT username FROM user";

    $result = $conn->query($select\_query);

    if ($result->num\_rows > 0) {

        // Fetch usernames and store them in the array

        while($row = $result->fetch\_assoc()) {

            $usernames[] = $row["username"];

        }

    } else {

        echo "No usernames found in the database.";

    }

    // Close connection

    $conn->close();

    // PHP code ends here

    // Display the fetched usernames

    if (!empty($usernames)) {

        echo "<ul>";

        foreach ($usernames as $username) {

            echo "<li>$username</li>";

        }

        echo "</ul>";

    } else {

        echo "<p>No usernames found in the database.</p>";

    }

    ?>

</body>

</html>