***Name:Sajid khan***

***Date:22-10-2023***

***Code:***

***Index.php***

***<!DOCTYPE html>***

***<html>***

***<head>***

***<title>LOGIN PAGE</title>***

***<link rel="stylesheet" type="text/css" href="style.css">***

***</head>***

***<body>***

***<form action="login.php" method="post">***

***<h2>LOGIN</h2>***

***<?php if (isset($\_GET['error'])) { ?>***

***<p class="error"><?php echo $\_GET['error']; ?></p>***

***<?php } ?>***

***<label>User Name</label>***

***<input type="text" name="uname" placeholder="User Name"><br>***

***<label>User Name</label>***

***<input type="password" name="password" placeholder="Password"><br>***

***<button type="submit">Login</button>***

***</form>***

***</body>***

***</html>***

***2. home.php***

***<?php***

***session\_start();***

***if (isset($\_SESSION['id']) && isset($\_SESSION['username'])) {***

***?>***

***<!DOCTYPE html>***

***<html>***

***<head>***

***<title>HOME</title>***

***<link rel="stylesheet" type="text/css" href="style.css">***

***</head>***

***<body>***

***<h1>How may i help , <?php echo $\_SESSION['name']; ?></h1>***

***<a href="logout.php">Logout</a>***

***</body>***

***</html>***

***<?php***

***}***

***else{***

***header("Location: index.php");***

***exit();***

***}***

***?>***

***Login.php***

***<?php***

***session\_start();***

***include "db\_conn.php";***

***if (isset($\_POST['uname']) && isset($\_POST['password'])) {***

***function validate($data){***

***$data = trim($data);***

***$data = stripslashes($data);***

***$data = htmlspecialchars($data);***

***return $data;***

***}***

***$uname = validate($\_POST['uname']);***

***$pass = validate($\_POST['password']);***

***if (empty($uname)) {***

***header("Location: index.php?error=User Name is required");***

***exit();***

***}else if(empty($pass)){***

***header("Location: index.php?error=Password is required");***

***exit();***

***}else{***

***$sql = "SELECT \* FROM users WHERE username='$uname' AND password='$pass'"***

***$result = mysqli\_query($conn, $sql);***

***if (mysqli\_num\_rows($result) === 1) {***

***$row = mysqli\_fetch\_assoc($result);***

***if ($row['username'] === $uname && $row['password'] === $pass) {***

***$\_SESSION['username'] = $row['username'];***

***$\_SESSION['name'] = $row['name'];***

***$\_SESSION['id'] = $row['id'];***

***header("Location: home.php");***

***exit();***

***}else{***

***header("Location: index.php?error=Incorect User name or password");***

***exit();***

***}***

***}else{***

***header("Location: index.php?error=Incorect User name or password");***

***exit();***

***}***

***}***

***}else{***

***header("Location: index.php");***

***exit();***

***}***

***Logout.php***

***<?php***

***session\_start();***

***session\_unset();***

***session\_destroy();***

***header("Location: index.php");***

***db\_conn.php***

***<?php***

***$sname= "localhost";***

***$unmae= "root";***

***$password = "";***

***$db\_name = "test\_db";***

***$conn = mysqli\_connect($sname, $unmae, $password, $db\_name);***

***if (!$conn) {***

***echo "Connection failed!";***

***}***

***Style.css***

***body {***

***background: #1690A7;***

***display: flex;***

***justify-content: center;***

***align-items: center;***

***height: 100vh;***

***flex-direction: column;***

***}***

***\*{***

***font-family: sans-serif;***

***box-sizing: border-box;***

***}***

***form {***

***width: 500px;***

***border: 2px solid #ccc;***

***padding: 30px;***

***background: #fff;***

***border-radius: 15px;***

***}***

***h2 {***

***text-align: center;***

***margin-bottom: 40px;***

***}***

***input {***

***display: block;***

***border: 2px solid #ccc;***

***width: 95%;***

***padding: 10px;***

***margin: 10px auto;***

***border-radius: 5px;***

***}***

***label {***

***color: #888;***

***font-size: 18px;***

***padding: 10px;***

***}***

***button {***

***float: right;***

***background: #555;***

***padding: 10px 15px;***

***color: #fff;***

***border-radius: 5px;***

***margin-right: 10px;***

***border: none;***

***}***

***button:hover{***

***opacity: .7;***

***}***

***.error {***

***background: #F2DEDE;***

***color: #A94442;***

***padding: 10px;***

***width: 95%;***

***border-radius: 5px;***

***margin: 20px auto;***

***}***

***h1 {***

***text-align: center;***

***color: #fff;***

***}***

***a {***

***float: right;***

***background: #555;***

***padding: 10px 15px;***

***color: #fff;***

***border-radius: 5px;***

***margin-right: 10px;***

***border: none;***

***text-decoration: none;***

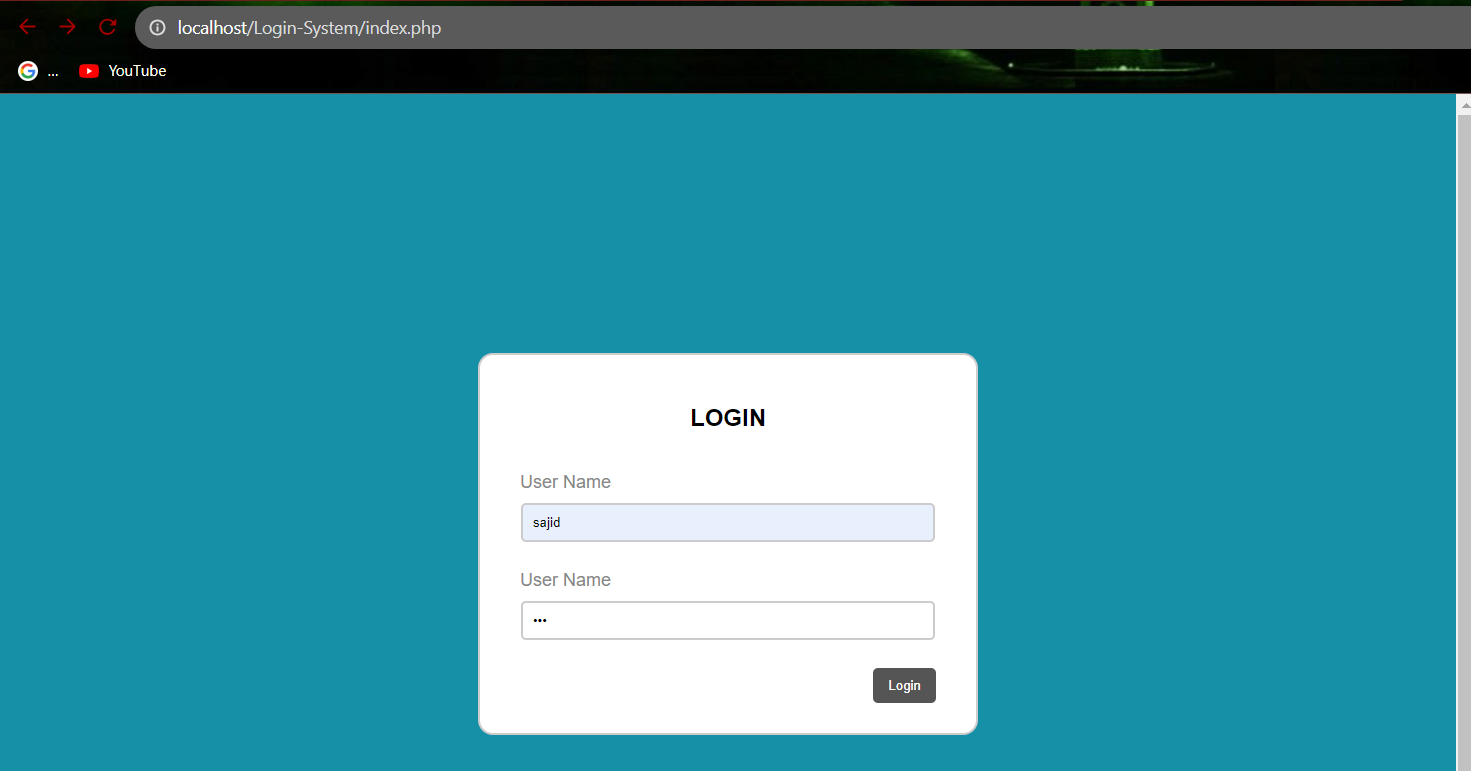
***}***

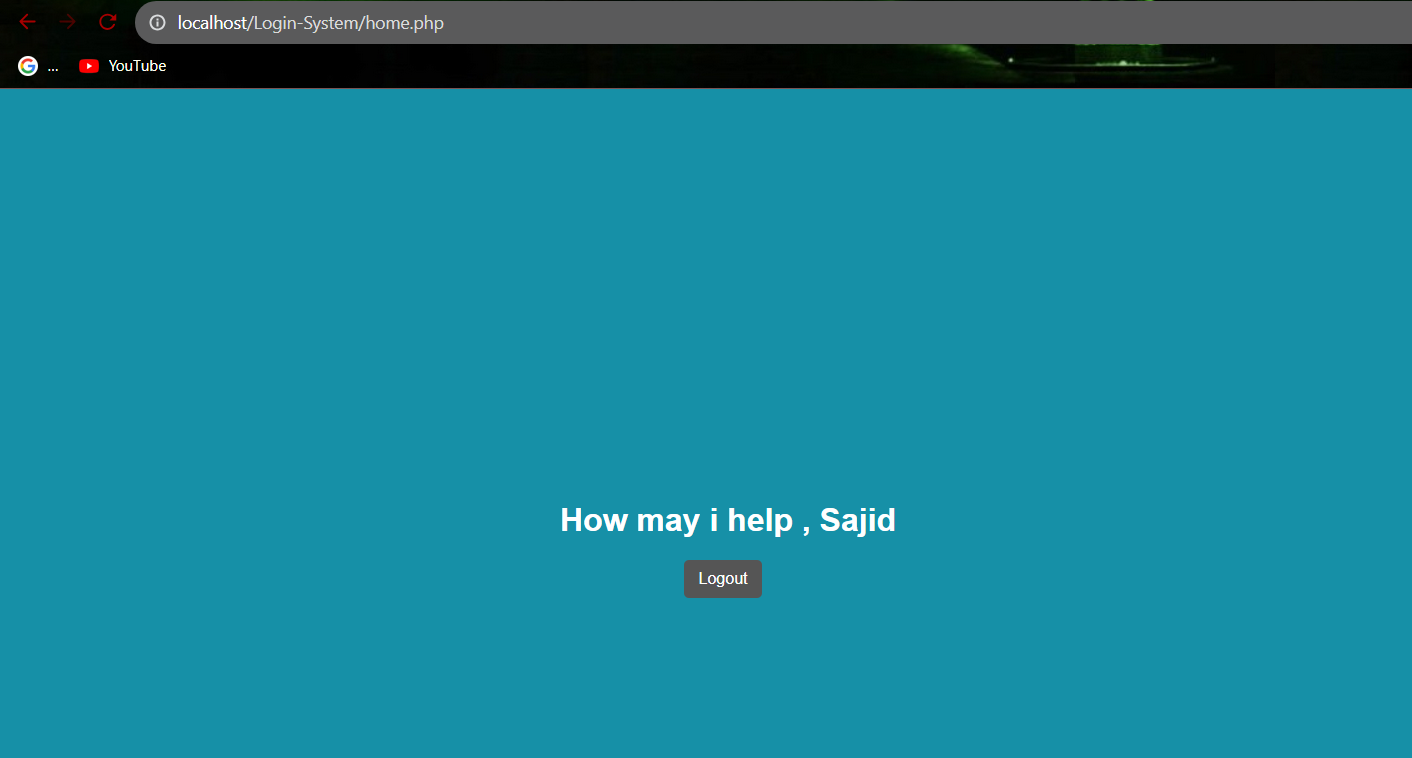
***a:hover{***

***opacity: .7;***

***}***

***Output:***

******

******