

Design a simple online test web page in PHP

```
<?php
    session_start();
    if(isset($_SESSION['username']))
        unset($_SESSION['username']);
    session_destroy();
?>
<!DOCTYPE html>
<html>
    <head>
        <title>College Shiksha</title>
        <link rel="stylesheet" type="text/css" href="Login.css">
        <link href="https://fonts.googleapis.com/css?family=Quicksand&display=swap"
rel="stylesheet">
        <link rel="stylesheet" type="text/css" href="https://
stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
    </head>
    <body>
        <div>
            <div class="form" id="login">
                <div class="box">
                    <h3>LOGIN</h3>
                    <div class="social-container">
                        <a href="#"><i class="fa fa-facebook" aria-
hidden="true"></i></a>
                        <a href="#"><i class="fa fa-google-plus" aria-
hidden="true"></i></a>
                        <a href="#"><i class="fa fa-linkedin" aria-
hidden="true"></i></a>
                    </div>
                </div>
            </div>
            <div>
                <?php
                    function test_input($data)
                    {
                        $data=trim($data);
                        $data=stripcslashes($data);
                        $data=htmlspecialchars($data);
                        return $data;
                    }
                    if(isset($_POST['login']))
                    {
                        session_start();
                        $username=$password="";

if($_SERVER["REQUEST_METHOD"] == "POST")
{
```

```

test_input($_POST['Username']);
test_input($_POST['Password']);

mysqli_connect("localhost", "root", "");

%s\n", mysqli_connect_error());

mysqli_select_db($link, "test");

$results=mysqli_query($link, "select * from usertable where Username='$username' and
Password='$password'") or die("failed to connect".mysqli_connect_error());

$row=mysqli_fetch_array($results);

$username && $row['Password'] == $password) {

http://localhost/college/home.php");

$_SESSION['username'] = $username;

true";

}
else {
    echo "Login failed";
}
mysqli_close($link);
}
}

?>
</div>
<form action="index.php" method="POST">
    <input class="input" type="text"
name="Username" placeholder="Username" required><br>
    <input class="input" type="password"
name="Password" placeholder="Password" required><br>
    <input class="button" type="submit" name="login"
value="LOGIN"><br>
    <a class="button" id="oksignup" href="#">Sign
Up here</a> | <a class="button" id="forgotpass" href="#" onclick="forgotpw()">Forgot
Password?</a>

</form>

```

```

        </div>
    </div>
    <div class="form reg" id="signup">
        <div class="box">
            <h3>SIGN UP</h3>
            <div class="social-container">
                <a href="#"><i class="fa fa-facebook" aria-
hidden="true"></i></a>
                <a href="#"><i class="fa fa-google-plus" aria-
hidden="true"></i></a>
                <a href="#"><i class="fa fa-linkedin" aria-
hidden="true"></i></a>
            </div>
        <?php
            if(isset($_POST['signup']))
            {
                $usernameSub=$password1=$password2="";

                if($_SERVER["REQUEST_METHOD"] ==
                "POST")
                {
                    $usernameSub =
                    test_input($_POST['Username']);
                    $password1 =
                    test_input($_POST['Password']);
                    $password2 =
                    test_input($_POST['ConfirmPassword']);

                    $link = mysqli_connect("localhost",
                    "root", "");

                    if (mysqli_connect_errno()) {
                        printf("Connect failed:
                        %s\n", mysqli_connect_error());
                        exit();
                    }
                    if(empty($usernameSub))
                        array_push($error, "Please fill
                        username");
                    if(empty($password1))
                        array_push($error, "Please fill
                        password");
                    if(empty($password2))
                        array_push($error, "Please fill
                        confirm password");
                    if($password1 != $password2)
                        echo "Password's don't
                        match";
                }
            }
        </?php>
    </div>
</div>

```

```

else if($password1 == $password2)
{

mysqli_select_db($link,"test");

$results=mysqli_query($link,"insert into usertable(Id,Username,Password)
values(8,'$usernameSub','$password1');") or die("failed to connect".mysqli_connect_error());
header('localhost: http://
localhost/college/');

echo "Data Stored" ;
}
mysqli_close($link);
}
}
?>
<form action="index.php" method="POST">
    <input class="input" type="text" id="email"
name="Username" placeholder="Username" required><br>
    <input class="input" type="password"
name="Password" placeholder="Password" required><br>
    <input class="input" type="password"
name="ConfirmPassword" placeholder="Confirm Password" required><br>
    <input class="button" type="submit"
name="signup" value="SIGN UP" onclick="validate()"><br>
    <a id="oklogin" class="button" href="#">Login
Here</a>

</form>
</div>
</div>

<div class="form reg" id="forgotpw" style="display: none;">
    <div class="box">
        <h3>FORGOT PASSWORD</h3>
        <?php
            if(isset($_POST['forgot']))
            {

$usernameSub1=$password1a=$password2a="";
            if($_SERVER["REQUEST_METHOD"] ==
"POST")
            {
                $usernameSub1 =
                $password1a =
                $password2a =
                test_input($_POST['Username1']);
                test_input($_POST['Password1']);
                test_input($_POST['ConfirmPassword1']);

```

```

"root", "");

%s\n", mysqli_connect_error());

username");

password");

confirm password");

match";

$password2a)

mysqli_select_db($link,"test");

$results=mysqli_query($link,"UPDATE usertable SET Password = '$password1a' WHERE
Username = '$usernameSub1'") or die("failed to connect".mysqli_connect_error());
header('localhost: http://
localhost/college/');

echo "Data Stored" ;
}
mysqli_close($link);
}
}
?>
<form action="#" method="POST">
    <input class="input" type="text"
name="Username1" placeholder="Username" required><br>
    <input class="input" type="password"
name="Password1" placeholder="New Password" required><br>
    <input class="input" type="password"
name="ConfirmPassword1" placeholder="Confirm Password" required><br>
    <input class="button" type="submit"
name="forgot" value="FORGOT PASSWORD"><br>
    <a id="oklogin" class="button" href="#">Login
Here</a>
</form>

```

```
        </div>
    </div>
</div>

    <script src="http://code.jquery.com/jquery-3.3.1.min.js"
        integrity="sha256-FgpCb/KJQlLNfOu91ta32o/
NMZxltwRo8QtmkMRdAu8="
        crossorigin="anonymous">
    </script>
    <script type="text/javascript" src="Login.js"></script>
    <script type="text/javascript" src="validation.js"></script>
</body>
</html>
```