

```
1 <!--newUser.php-->
2
3 <?php
4
5     //start connection and session
6
7     session_start();
8     include 'Connect.php';
9
10    //get form inputs via post
11
12    $username = $_POST["user"];
13    $password = $_POST["pass"];
14
15    //if any of form inputs are not alphanumeric, redirect back to Login.php with
    error message in header
16
17    if (!ctype_alnum($username) || !ctype_alnum($password)) {
18
19        header("Location: ../Register.php?error=invalidfields&username=".$username."&pas
        sword");
20        exit();
21    };
22
23    //query to see if form input for user is on the user table
24
25    $validationSQL = "SELECT username FROM user WHERE username='".$username'";
26    $validationResult = mysqli_query($conn,$validationSQL);
27
28    //if query returns rows, then set userError as true (for error message) and
    redirect to register page
29
30    if (mysqli_num_rows($validationResult)>0) {
31        $_SESSION['userError'] = True;
32        header('Location: http://localhost/PROJECT/Register.php');
33    }
34
35    else {
36
37        //insert form inputs into the user table as username and password
38
39        $sql = "INSERT INTO user(username,password) VALUES('".$username', '".$password')";
40        $result = mysqli_query($conn,$sql);
41
42        //set session variable current user as the form input for user
43
44        $_SESSION['currentUser']=$username;
45
46        //redirect to home page
47
48        header('Location: http://localhost/PROJECT/Home.php');
49    };
50
51    //close connection
52
53    mysqli_close($conn);
54
55    ?>
56
57
58
59
60
61
62
63
```