

- 1) Write a function to check if the user already exists in the database FirstName, LastName, Email, DOB are the data to double check.

```
//Checks if first name, last name, email id and date of birth already exists
```

```
function user_already_exists($firstname, $lastname, $emailid, $dtb )
```

```
{
```

```
    global $mysqli, $db_table_prefix;
```

```
    $fname = $firstname;
```

```
    $lname = $lastname;
```

```
    $emailaddress = $emailid;
```

```
    $dateofbirth = $dtb;
```

```
    $result = mysqli_query($mysqli, query: "SELECT count(userid) FROM user WHERE FirstName='$fname' AND LastName = '$lname'
```

```
AND EmailAddress = '$emailaddress' AND DateOfBirth = '$dateofbirth' ");
```

```
    $result = mysqli_fetch_row($result);
```

```
    return $result;
```

```
}
```

```
1 <?php
2
3 print_r($_POST);
4
5 require_once("config.php");
6
7 // Assigning $_POST values to individual variables for reuse.
8
9 $firstname = $_POST['firstname'];
10 $lname = $_POST['lastname'];
11 $city = $_POST['city'];
12 $zip = $_POST['zip'];
13 $dob = $_POST['dateofbirth'];
14 $email = $_POST['emailaddress'];
15
16
17 $checkfirstname = user_already_exists($firstname, $lname, $email, $dob );
18 echo $checkfirstname[0];
19
20 if($checkfirstname[0] == 0) {
21     $newuser = createNewUser($firstname, $lname, $dob, $email, $city, $zip);
22     echo $newuser;
23 }
24 else {
25     echo "Sorry....you cannot insert as there is already existing user.";
26 }
27
28
29
30
```

Array ([firstname] => Ishmael [lastname] => Gonzalez [city] => [zip] => 07306 [dateofbirth] => 1521479888 [emailaddress] => 1562763048 [submit] => create record) Connection Successful

Sorry....you cannot insert as there is already existing user.

2) Write a function to delete a particular selected user

```
function delete_a_particular_user($thisuserid )
{
    global $mysqli, $db_table_prefix;
    $userid = $thisuserid;
    $result = mysqli_query($mysqli, query: "DELETE FROM user WHERE userid='$userid' ");
    // $result = mysqli_fetch_row($result);
    if ($result === TRUE) {
        echo "Record deleted successfully";
    } else {
        echo "Error deleting record: ";
    }
    return $result;
}
```

```
</head>
<body>

<form name="getUserDetails" method="post" action="processUpdateUser.php">
<table class="table-style-three">
<?php foreach ($foundUser as $userdetails) { ??
<tr><td>First Name :</td>      <td><input type="text" name="firstname" value="<?php print $userdetails['firstname']; ?>"></td></tr>
<tr><td>Last Name :</td>      <td><input type="text" name="lastname" value="<?php print $userdetails['lastname']; ?>"></td></tr>
<tr><td>Date of Birth :</td>  <td><input type="text" name="dateofbirth" value="<?php print $userdetails['dateofbirth']; ?>"></td></tr>
<tr><td>Email :</td>         <td><input type="text" name="email" value="<?php print $userdetails['email']; ?>"></td></tr>
<tr><td>City :</td>         <td><input type="text" name="city" value="<?php print $userdetails['city']; ?>"></td></tr>
<tr><td>Zip :</td>         <td><input type="text" name="zip" value="<?php print $userdetails['zip']; ?>"></td></tr>
<tr><td>User id :</td>      <td><input type="text" name="userid" value="<?php print $userdetails['userid']; ?>"></td></tr>
<?php } ??
</table>

<input type="submit" name="submit" value="Update Me">
<input type="submit" name="delete_record" value="Delete Record">
<input type="submit" name="deactivate_user" value="Deactivate USER">

</form>

</body>
```

```

require_once("config.php");

// print_r is to display the contents of an array() in PHP.
//print_r($_POST);

// Assigning $_POST values to individual variables for reuse.
$fname = $_POST['firstname'];
$lname = $_POST['lastname'];
$dob = $_POST['dateofbirth'];
$email = $_POST['email'];
$city = $_POST['city'];
$zip = $_POST['zip'];
$thisuserid = $_POST['userid'];

if ($_POST['submit'])
{
    $updatedRecord = updateThisRecord($fname, $lname, $city, $zip, $dob, $email, $thisuserid);
    echo "<br>The record is updated.</br>";
}

if ($_POST['delete_record'])
{
    $deleteRecord = delete_a_particular_user($thisuserid);
    echo "<br>The record is deleted.</br>";
}

```

Connection Successful

Notice: Undefined index: submit in C:\Users\chinn\Desktop\xampphp\htdocs\Assignment5\processUpdateUser.php on line 21

Record deleted successfully

The record is deleted.

Notice: Undefined index: deactivate_user in C:\Users\chinn\Desktop\xampphp\htdocs\Assignment5\processUpdateUser.php on line 35

3) Write a function to update a selected user active status flag to 0 (deactivate a user)?

```

function deactivate_an_account($thisuserid )
{
    global $mysqli, $db_table_prefix;
    $userid = $thisuserid;
    $result = mysqli_query($mysqli, query: " UPDATE user SET Active = '0' WHERE userid='$userid' ");
    //$result = mysqli_fetch_row($result);
    if ($result === TRUE) {
        echo "sadly the account is no more active";
    } else {
        echo "active status could not be changed ";
    }
    return $result;
}

```

```

51
52 <form name="getUserDetails" method="post" action="processUpdateUser.php">
53 <table class="table-style-three">
54 <?php foreach ($foundUser as $userdetails) { ?>
55 <tr><td>First Name :</td> <td><input type="text" name="firstname" value="<?php print $userdetails['firstname']; ?>"></td></tr>
56 <tr><td>Last Name :</td> <td><input type="text" name="lastname" value="<?php print $userdetails['lastname']; ?>"></td></tr>
57 <tr><td>Date of Birth :</td> <td><input type="text" name="dateofbirth" value="<?php print $userdetails['dateofbirth']; ?>"></td></tr>
58 <tr><td>Email :</td> <td><input type="text" name="email" value="<?php print $userdetails['email']; ?>"></td></tr>
59 <tr><td>City :</td> <td><input type="text" name="city" value="<?php print $userdetails['city']; ?>"></td></tr>
60 <tr><td>Zip :</td> <td><input type="text" name="zip" value="<?php print $userdetails['zip']; ?>"></td></tr>
61 <tr><td>User id :</td> <td><input type="text" name="userid" value="<?php print $userdetails['userid']; ?>"></td></tr>
62 <?php } ?>
63 </table>
64
65 <input type="submit" name="submit" value="Update Me">
66 <input type="submit" name="delete_record" value="Delete Record">
67 <input type="submit" name="deactivate_user" value="Deactivate USER">
68
69 </form>
70
71 </body>
72
73 </html>

```

```

11
12 // Assigning $_POST values to individual variables for reuse.
13 $fname = $_POST['firstname'];
14 $lname = $_POST['lastname'];
15 $dob = $_POST['dateofbirth'];
16 $email = $_POST['email'];
17 $city = $_POST['city'];
18 $zip = $_POST['zip'];
19 $thisuserid = $_POST['userid'];
20
21 if ($_POST['submit'])
22 {
23     $updatedRecord = updateThisRecord($fname, $lname, $city, $zip, $dob, $email, $thisuserid);
24     echo "<br>The record is updated.</br>";
25 }
26
27
28 if ($_POST['delete_record'])
29 {
30     $deleteRecord = delete_a_particular_user($thisuserid);
31     echo "<br>The record is deleted.</br>";
32 }
33
34
35 if ($_POST['deactivate_user'])
36 {
37     $deactivateuser = deactivate_an_account($thisuserid);
38     echo "<br>The account is not active now.</br>";
39 }
40
41
42
43
44

```

Connection Successful

Notice: Undefined index: submit in C:\Users\chinn\Desktop\xampphp\htdocs\Assignment5\processUpdateUser.php on line 21

Notice: Undefined index: delete_record in C:\Users\chinn\Desktop\xampphp\htdocs\Assignment5\processUpdateUser.php on line 28
sadly the account is no more active
The account is not active now.