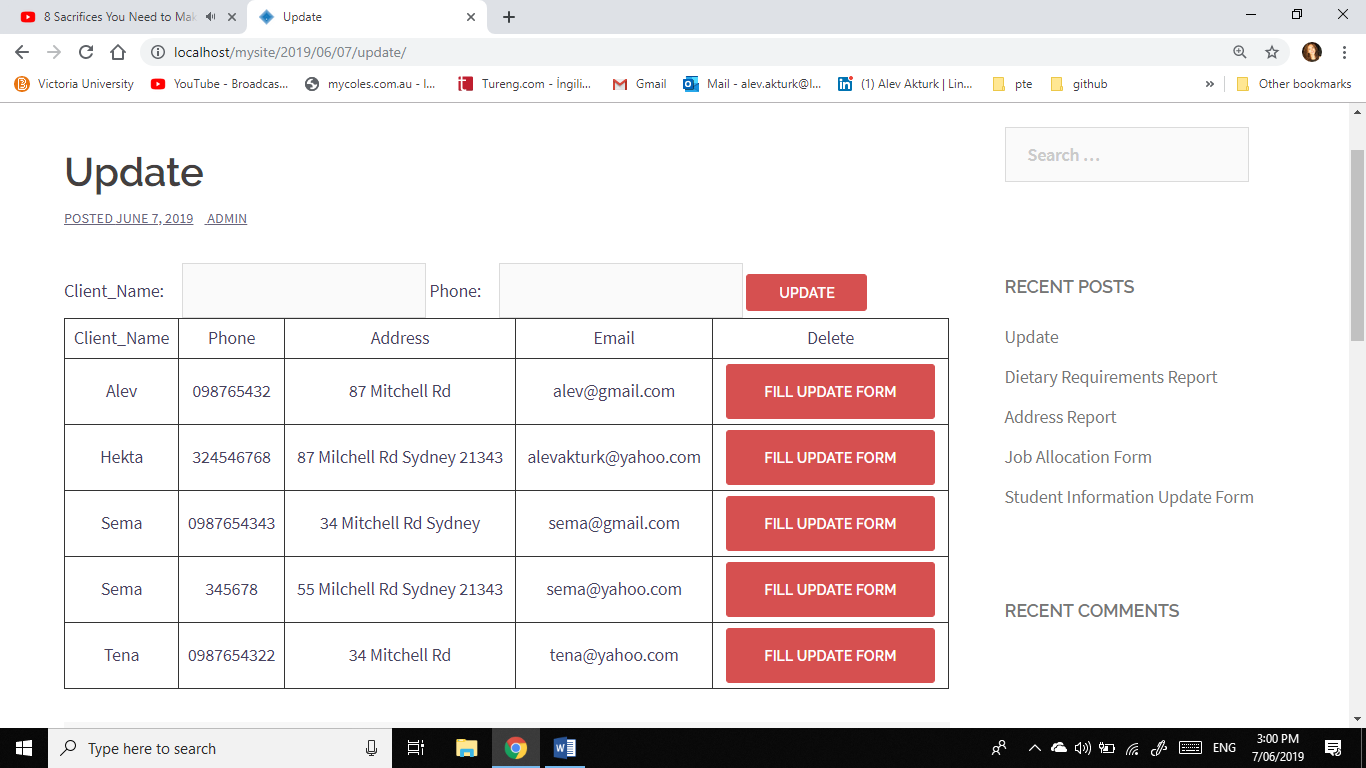
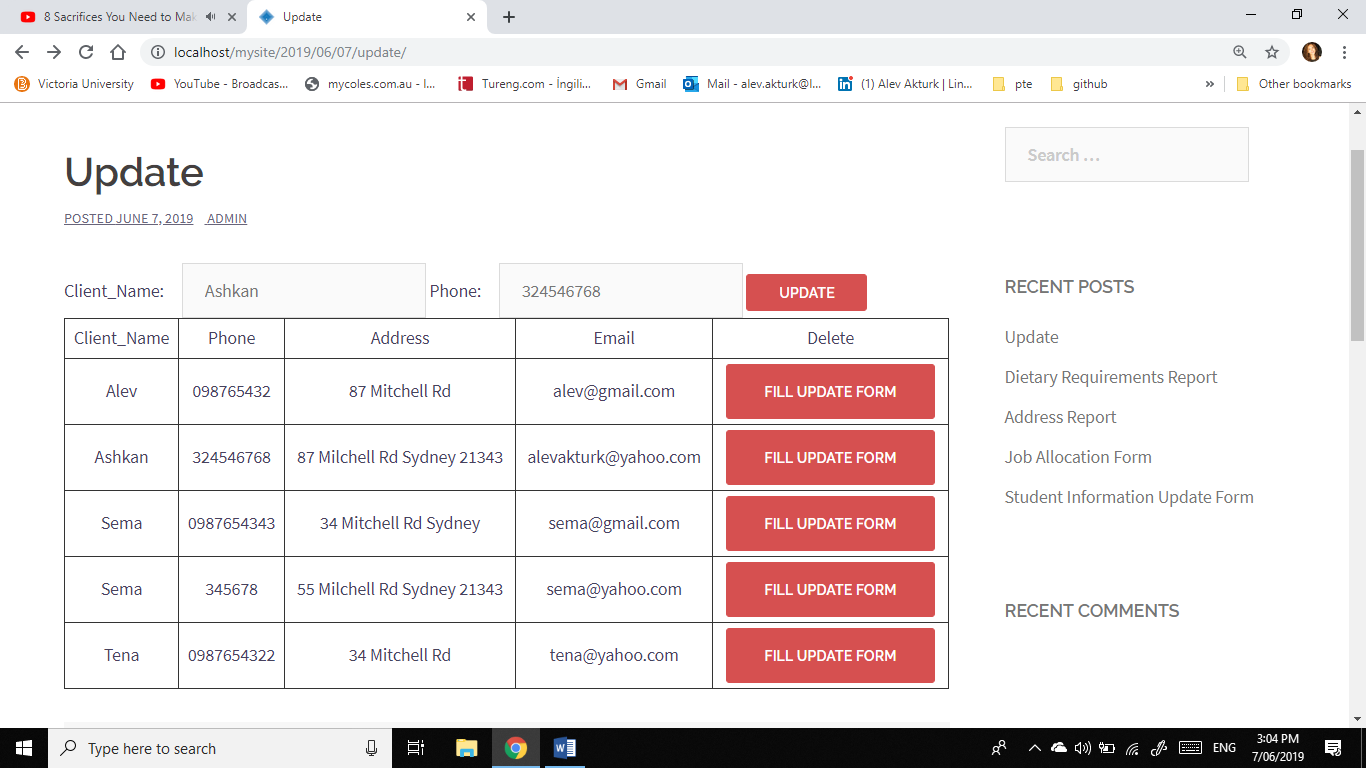
S4584569 Alev Akturk Tutorial 11

Before Update

After Update

  
  
  
  
  
  
  
  
  
  
  
  
  
  
/\* SQL query practice - Update form\*/

$mdebug=1;

/\* 1. database connection\*/

$server="localhost";

$username="root";

$password="";

$db="week11";

$random\_n=rand(0,100000); //submitted form has a different random number

$companydb = new wpdb($username,$password,$db,$server);

if ($companydb==null)

echo "DB Connection failed. Check your database connection account.<br>"; else

{ update\_form ($companydb,$mdebug, $random\_n);

update($companydb,$mdebug, $random\_n);

select\_display\_with\_update\_button($companydb,$mdebug, $random\_n);

}

function update\_form ($companydb,$mdebug, $random\_n) {

$site\_url=get\_site\_url();

$actionPage=""; //call itself

echo " <form style='margin: 0; padding: 0;' method='post' action='$actionPage' >";

// id for javascript, name for web form submission

echo "Client\_Name:     <input type='text' id='update\_Client\_Name' name='Client\_Name' value='$Client\_Name' /> ";

echo "Phone:     <input type='text' id='update\_Phone' name='Phone' value='$Phone' /> ";

$random\_n=rand(0,100000); //submitted form has a different random number

echo "<input type='hidden' name='random\_n' value='$random\_n' /> ";

echo "<button style='padding:0; vertical-align:middle; height:33px; width:110px;' type=submit> Update </button> ";

echo "</form>"; }

function update\_button($fname,$ssn,$i)

{

echo "<button id='update\_button\_$i' onclick=";

echo '"';

echo "set\_update\_form('$Client\_Name','$Phone')";

echo '"';

echo "> Fill Update Form </button>";

}

function update($companydb,$mdebug, $random\_n)

{

$form\_random\_n=$\_POST["random\_n"];

if ($form\_random\_n!=null && $form\_random\_n!=$random\_n)

{

$Phone=$\_POST["Phone"];

$Client\_Name=$\_POST["Client\_Name"];

$qstr="update employee set Client\_Name='$Client\_Name' where Phone=$Phone";

echo "$qstr<br><br>";

$companydb->query($qstr);

}

}

function select\_display\_with\_update\_button($companydb,$mdebug,$random\_n)

{

$qstr="select \* from employee order by Client\_Name";

$rows = $companydb->get\_results($qstr);

if($rows==null)

echo "No record found in query: $qstr <br>";

/\* 3. display data in web page table

--------------------------------------\*/

else

{

$field\_num=4;

$field\_names=array("Client\_Name","Phone","Address","Email");

$display\_names=array("Client\_Name","Phone","Address","Email");

echo "<table border=1><tr>";

for($i=0;$i<$field\_num;$i++)

echo "<td>$display\_names[$i] </td>";

echo "<td>Delete</td>";

echo "</tr>";

$i=1;

foreach ($rows as $row)

{

echo "<tr>";

for($i=0;$i<$field\_num;$i++)

{

$field\_name=$field\_names[$i];

$field\_data=$row->$field\_name;

echo "<td>$field\_data </td>";

}

echo "<td>";

update\_button($row->Client\_Name,$row->Phone, $i);

$i++;

echo "</td>";

echo "</tr>";

}

}

echo "</table>";

}