

Experiment No: 18 Write an appropriate PHP page to insert, update and delete data in registration user table in a single application with proper linking of PHP pages and session management.

Index.php

```
<table border="1">
<tr>
<th>First Name</th>
<th>Last Name</th>
<th>Email</th>
<th>UserId</th>
</tr>
<?php
include 'nav.php';
echo "<h1>The User List </h1><br>";
$link = mysqli_connect("localhost:3307", "root", "", "d1");
if (!$link) {
    die("Link can't establish " . mysqli_connect_error());
}
$sql = "select * from users";
$result = mysqli_query($link, $sql);
if(mysqli_num_rows($result)==0){
    echo "<tr ><td colspan='4'>No Record Found</td></tr>";
}
while ($row = mysqli_fetch_assoc($result)) {
    echo "<tr><td>" . $row['fname'] . "</td><td>" . $row['lname'] . "</td><td>" .
    $row['email'] . "</td><td>" . $row['uid'] . "</td></tr>";
}
?>
</table>
```

Nav.php

```
<html>
<head>
<title></title>
<style>
*{
    padding:0%;
    margin: 0%;

}
.navbar{
    width: 100%;
    height: 60px;
    background-color: lightblue;
    margin-bottom: 20px;
}
.navbar ul li{
    margin-top: 16px;
    margin-left: 40px;
    float: left;
    list-style: none;
}
.navbar ul li a{
    font-size: 20px;
    text-decoration: none;
```

```
        color: white;  
    }  
  
.navbar ul li a:hover{  
    font-size: 20px;  
    text-decoration: none;  
    color: black;  
}  
  
</style>  
  
</head>  
  
<body>  
    <div class="navbar">  
        <ul>  
            <li><a href="index.php">Home</a></li>  
            <li><a href="Insert.php">Insert</a></li>  
            <li><a href="Delete.php">Delete</a></li>  
            <li><a href="Update.php">Update</a></li>  
        </ul>  
    </div>  
    </body>  
</html>
```

Insert.php

```
<?php
include 'nav.php';
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    $fname = $_POST['fname'];
    $lname = $_POST['lname'];
    $email = $_POST['email'];
    $uid = $_POST['uid'];
    $pass = $_POST['pass'];
    $link = mysqli_connect("localhost:3307", "root", "", "d1");
    if (!$link) {
        die("Link can't establish " . mysqli_connect_error());
    }
    $sql = "insert into users values('$fname','$lname','$email','$uid','$pass')";
    $result = mysqli_query($link, $sql);
    if ($result) {
        echo "<h3>Values Inserted Successfully</h3><br>";
    } else {
        echo "<h3>User already Exist</h3><br>";
    }
}
?>

<form action="Insert.php" method="post">
```

```
First Name : <input type="text" name="fname" required><br>
Last Name : <input type="text" name="lname"><br>
Email : <input type="email" name="email" required><br>
UserId : <input type="text" name="uid" required><br>
Password : <input type="password" name="pass" required><br><br>
<input type="submit" value="Submit">
</form>
```

Update.php

```
<?php
include_once 'nav.php';
?>

<form action="U1.php">
Enter UserId : <input type="text" name="uid" required>
<input type="submit" value="Update">
</form>
```

U1.php

```
<?php
include 'nav.php';
$uid;
if($_SERVER["REQUEST_METHOD"]=="POST"){


```

```
$fname=$_POST['fname'];
$lname=$_POST['lname'];
$email=$_POST['email'];
$uid=$_POST['uid'];
$pass=$_POST['pass'];

$link=mysqli_connect("localhost:3307","root","","d1");
if(!$link){
    die("Link can't establish ".mysqli_connect_error());
}

$sql="Update users set
fname='".$fname."',lname='".$lname."',email='".$email."',pass='".$pass.' where uid='".$uid."'";
$result=mysqli_query($link,$sql);
if($result){
    echo "<h3>Values Updated Successfully</h3><br>";
}
else{
    echo "<h3>Please Update</h3><br>";
}
else{
    $uid=$_GET['uid'];
}

$link=mysqli_connect("localhost:3307","root","","d1");
if(!$link){
```

```
die("Link can't establish ".mysqli_connect_error());  
}  
  
$sql="select * from users where uid='$uid"';  
  
$result=mysqli_query($link,$sql);  
  
if($row=mysqli_fetch_assoc($result)){  
  
    $fname=$row['fname'];  
  
    $lname=$row['lname'];  
  
    $email=$row['email'];  
  
    $pass=$row['pass'];  
  
echo "<form action='U1.php' method='post'>  
  
UserId : <input type='text' name='uid' value='$uid' readonly='readonly'><br>  
  
First Name : <input type='text' name='fname' value='$fname' required><br>  
  
Last Name : <input type='text' name='lname' value='$lname'><br>  
  
Email : <input type='email' name='email' value='$email'required><br>  
  
    Password : <input type='password' name='pass' value='$pass'  
required><br><br>  
  
    <input type='submit' value='Update'>  
  
</form>";  
  
}  
  
else{  
  
    echo "<h3>Invalid User!</h3><br>";  
  
    include_once 'Update.php';  
  
}
```

Delete.php

```
<?php  
include 'nav.php';  
if ($_SERVER["REQUEST_METHOD"] == "POST") {  
    $uid = $_POST['uid'];  
    $link = mysqli_connect("localhost:3307", "root", "", "d1");  
    if (!$link) {  
        die("Link can't establish " . mysqli_connect_error());  
    }  
    $sql = "delete from users where uid='$uid"';  
    $result = mysqli_query($link, $sql);  
    if (mysqli_affected_rows($link) > 0) {  
        echo "<h3>Record Deleted Successfully</h3><br>";  
    } else {  
        echo "<h3>User Not Exist</h3><br>";  
    }  
}  
?>
```

```
<form action="Delete.php" method="post">  
Enter UserId : <input type="text" name="uid">  
<input type="submit" value="Delete">  
</form>
```