

**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>
```