Practical 19

Aim: Write a Php program for the student registration form with database connectivity and perform Insert, Update, Delete, and Display Operations.

19.php

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Student Reistration</title>
</head>

<body>
  <div align="right" style="float:right; width:auto; font-weight:bold;">
    <form method="post" action="AE_Student.php">
      <input type="submit" class="button" value="Add Student">
    </form>
  </div>
  <br />   <br />   <br />   <br />
  <table border="2" bordercolor="#0000FF" class="gridtable" width="95%">
    <tr>
                    <th>ID</th>
      <th>First Name</th>
      <th>Last Name</th>
      <th>Contact No</th>
      <th>Email ID</th>
      <th>User ID</th>
      <th>Password</th>
    </tr>
  <?php

      $conn = mysqli_connect('localhost', 'root', '');

if(! $conn )
{
 die('Could not connect: ' . mysqli_error());
}
mysqli_select_db($conn,'student');


  $query = "SELECT * from sdetails";
  $result = mysqli_query($conn,$query);
```

```php
  if(! mysqli_query($conn,$query))
  {
  exit();
  die('Could not enter data: ' . mysqli_error());
  }

  while ($row =mysqli_fetch_assoc($result))
  {
  ?>
  <tr>
  <td align="left"><?php print_r($row["Id"]); ?> </td>
  <td align="left"><?php  print_r($row["UserFirstName"]); ?></td>
  <td align="left"><?php print_r($row["UserLastName"]); ?> </td>
  <td align="left"><?php  print_r($row["Cno"]); ?></td>
  <td align="left"><?php print_r($row["UserId"]); ?> </td>
  <td align="left"><?php  print_r($row["Pass"]); ?></td>

  <td align="center">
  <a href="AE_Student.php?id=<?php print_r($row["Id"]); ?>">Edit</a>
  <a href="DeleteStudent.php?id=<?php print_r($row["Id"]); ?>">Delete</a> </td>
  </tr>
  <?php } ?>
  </table>


</body>
</html>
```

AE_Student.php

```php
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Add/Edit Student</title>
</head>

<body>
 <?php

        $conn = mysqli_connect('localhost', 'root', '');

if(! $conn )
{
 die('Could not connect: ' . mysqli_error());
}
mysqli_select_db($conn,'student');
```

```php
?>


<?php
                                    $fname = "";
                                    $lname = "";
                                    $cno = 0;
                                    $uid = "";
                                    $pass = "";


            if(isset($_POST['btnSubmit']))
            {

                    if(! get_magic_quotes_gpc() )
                    {
                      $fname = addslashes ($_POST['txtFName']);
                      $lname = addslashes ($_POST['txtLName']);
                      $uid = addslashes ($_POST['txtuid']);
                      $pass = addslashes ($_POST['txtPass']);
                    }
                    else
                    {

                      $fname = $_POST['txtFName'];
                      $lname = $_POST['txtLName'];
                      $uid = $_POST['txtuid'];
                      $pass = $_POST['txtPass'];
                    }
                    $cno = $_POST['txtcno'];

                    //echo $sisactive;
                    if ($_POST['hdId'] != 0)
                    {
                            $sql = "Update sdetails set UserFirstName =
'".$fname."',";

                            $sql = $sql." UserLastName =
'".$lname."',";

                            $sql = $sql." UserId = '".$uid."',";
                            $sql = $sql." Pass = '".$pass."',";
                            $sql = $sql." Cno = ".$cno;
                            $sql = $sql." where Id =
".$_REQUEST['hdId'];

                    }
                    else
                    {
                            $sql = "INSERT INTO sdetails ".
                              "(UserFirstName,
```

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UserLastName,UserId ,Pass, Cno) ".

"VALUES('".$fname."','".$lname."','".$uid."','".$pass."',".$cno.")";

```php
                                                }
                                                echo $sql;
                                                $retval = mysqli_query( $conn,$sql);
                                                if(! $retval )
                                                {
                                                  die('Could not enter data: ' . mysqli_error());
                                                }
                                                echo "Entered data successfully\n";
                                                header("Location: 19.php");
                                }
                                if (isset($_REQUEST['id']))
                                {
                                                $id = $_REQUEST['id'];
                                                $sql = "Select * from sdetails where Id=".$id;
                                                $result = mysqli_query($conn,$sql);
                                                $row=mysqli_fetch_array($result);

                                                $fname = $row['UserFirstName'];
                                                  $lname = $row['UserLastName'];
                                                  $cno = $row['Cno'];
                                                  $uid = $row['UserId'];
                                                  $pass = $row['Pass'];
                                }

                        ?>
```

```html
<form id="form1" name="form1" method="post" action="<?php $_PHP_SELF ?>">
   <table border="0" width="100%" cellspacing="20" >
     <tr>
       <th colspan="2">Add / Edit Stream</th>
     </tr>
     <tr>
       <td>
          First Name
       </td>
       <td>
          <input type="text" id="txtFName" required="required" name="txtFName" size="40"
value="<?php echo $fname?>" />
           <input type="hidden" id="hdId" name="hdId" value="<?php echo $id?>" />
       </td>
     </tr>

     <tr>
       <td>
```

```
        Last Name
      </td>
      <td>
        <input type="text" id="txtLName" required="required" name="txtLName" size="40"
value="<?php echo $lname?>" />
      </td>
    </tr>

    <tr>
      <td>
        Contact No
      </td>
      <td>
        <input type="text" id="txtcno" required="required" name="txtcno" size="40" value="<?php
echo $cno?>" />
      </td>
    </tr>

    <tr>
      <td>
        User Id
      </td>
      <td>
        <input type="text" id="txtuid" required="required" name="txtuid" size="40" value="<?php
echo $uid?>" />
      </td>
    </tr>

    <tr>
      <td>
        Password
      </td>
      <td>
        <input type="text" id="txtPass" required="required" name="txtPass" size="40"
value="<?php echo $pass?>" />
      </td>
    </tr>

    <tr>
      <td colspan="2">
      <input type="submit" name="btnSubmit" id="btnSubmit" value="Submit" class="button2" />
      <a href="19.php">Cancel </a>
      </td>
    </tr>

  </table>

</form>
```

```
</body>
</html>
```

DeleteStudent.php

```php
 <?php

      $conn = mysqli_connect('localhost', 'root', '');

if(! $conn )
{
 die('Could not connect: ' . mysqli_error());
}
mysqli_select_db($conn,'student');

if(isset($_REQUEST['id']))
      {
             $sql = "Delete from sdetails where Id=".$_REQUEST['id'];
             if(!mysqli_query($conn,$sql))
             {
                    die('Could not enter data: ' . mysqli_error($conn));
             }
             else
             {
                    header("Location: 19.php");
             }
      }
?>
```

OUTPUT:

ID	First Name	Last Name	Contact No	Email ID	User ID	Password
1	Rujit	Raval	9898	rujit	raval	Edit Delete
3	Rujit	Raval	2147483647	rujit	raval	Edit Delete

Add / Edit Stream

First Name	
Last Name	
Contact No	0
User Id	
Password	

Submit Cancel

Add / Edit Stream

First Name | Rujit

Last Name | Raval

Contact No | 9898

User Id | rujit

Password | raval

Submit Cancel