

## Ex.No. 14: PHP Form Processing

### Aim

To write a PHP program to display table with implementing Form Processing Controls of Insert and Delete data from data base.

### Source Code

#### index.html

```
<html>

<body bgcolor="purple" text="white">

<h1 align="center"><u>Student Form</u></h1>

<form action="ex14.php" method="post">

Enter your Reg.No: <input type="text" name="rno"><br><br>

Enter your Name: <input type="text" name="sname" ><br><br><br>

<input type="submit" value="Submit" name="insert">

<input type="submit" value="Delete" name="delete">

<input type="reset" value="Reset" name="reset"><br><br>

<p><b>Note:</b>To delete a record, Enter register number alone<br>To insert a record, Enter all the detail...</p>

</form>

</body>

</html>
```

#### ex14.php

```
<html>

<?php

$servername="localhost";

$username="root";

$password="";

$dbname="studdb";
```

```
$regno=$_POST["rno"];
$name=$_POST["sname"];
$conn=new mysqli($servername,$username,$password,$dbname);
if(isset($_POST["insert"]))
{
$sql="insert into student(name,regno)values('$name','$regno')";
if($conn->query($sql)==true)
{
echo "Recorded sucessfully";
}
else
{
echo "Error" . $conn->error;
}
}
else if(isset($_POST["delete"]))
{
$sql="delete from student where regno='$regno'";
if($conn->query($sql)==true)
{
echo "Record deleted sucessfully";
}
else
{
echo "Error" . $conn->error;
}
}
```

```
}

$selectQuery = "SELECT * FROM `student` ORDER BY `regno` ASC";

$result = mysqli_query($conn,$selectQuery);

$conn->close();

?>

<body bgcolor="purple" text="white">

<h1 align="center"><u>Student Form</u></h1>

<table border="2" align="center">

<thead>

<tr>

<th>Register Number</th>

<th>Student Name</th>

</tr></thead>

<tbody>

<?php

while($row = mysqli_fetch_assoc($result)){ ?>

<tr>

<td><?php echo $row['regno']; ?></td>

<td><?php echo $row['name']; ?></td>

</tr>

<?php

}?>

</tbody>

</table>

</body>

</html>
```

## **MySQL Commands – Command Line Client**

- Create database studdb;
- Use studdb;
- Create table student (rollno int primary key, name varchar(25));

## **Result**

Thus the PHP program to display table with implementing Form Processing Controls of Insert and Delete data from database was written and executed successfully.

## **Output**

The screenshot shows a web-based form titled "Student Form". The form has two input fields: "Enter your Reg No:" and "Enter your Name:", each with a corresponding text input box. Below the input fields are three buttons: "Submit", "Delete", and "Reset". A note at the bottom left of the form area states: "Note: To delete a record, Enter register number alone. To insert a record, Enter all the detail...".

Record deleted sucessfully

### **Student Form**

Register Number	Student Name
4	jebin
25	archana
45	stella