

PHP CODE:

For Student Data Insert, Update & Delete 'Students.Php':

```
<!DOCTYPE html>
<html>
<head>
<title>Student Records</title>
link
<style>
body {
    font-family: sans-serif;
    padding: 0 22px;
    margin: 0;
}
form {
display: flex;
flex-direction: column;
padding: 0 2rem;
}
input {
border: 1px solid #d2d2d2;
padding: 10px;
border-radius: 9px;
}
div {
display: flex;
flex-direction: column;
}
input[type="submit"] {
    border: 1px solid #d8d8d8;
    padding: 15px;
    border-radius: 21px;
    background: #f6f6f6;
    width: 10rem;
    cursor: pointer;
}
.con {
    display: flex;
    flex-direction: row;
    width: 50%;
    gap: 13px;
}
</style>
</head>
<body>
<div>
<h2>Insert Student</h2>
<form method="post">
    Name: <input type="text" name="name" required><br>
    Age: <input type="number" name="age" required><br>
    Roll No: <input type="number" name="roll_no" required><br>
    <input type="submit" name="insert" value="Insert">
</form>
```

```

</div>
<div>
<h2>Update/Delete Student</h2>
<form method="post">
  ID: <input type="number" name="id" required><br>
  Name: <input type="text" name="name" required><br>
  Age: <input type="number" name="age" required><br>
  Roll No: <input type="number" name="roll_no" required><br>
  <div class="con">
    <input type="submit" name="update" value="Update">
    <input type="submit" name="delete" value="Delete">
  </div>
</form>
</div>

<div>
<h2>Student List</h2>
<table border="1" cellpadding="5">
  <tr>
    <th>ID</th>
    <th>Name</th>
    <th>Age</th>
    <th>Roll No</th>
  </tr>
  <?php foreach ($students as $student): ?>
    <tr>
      <td><?= $student['id'] ?></td>
      <td><?= $student['name'] ?></td>
      <td><?= $student['age'] ?></td>
      <td><?= $student['roll_no'] ?></td>
    </tr>
  <?php endforeach; ?>
</table>
</div>
</body>
</html>

```

Database Code:

```
mysql> CREATE DATABASE student;  
Query OK, 1 row affected (0.01 sec)
```

```
mysql> USE student;  
Database changed
```

```
mysql> CREATE TABLE students (id INT AUTO_INCREMENT PRIMARY KEY,name VARCHAR(100),age INT,roll_no INT);  
Query OK, 0 rows affected (0.04 sec)
```

```
mysql> describe students;
```

Field	Type	Null	Key	Default	Extra
id	int(11)	NO	PRI	NULL	auto_increment
name	varchar(100)	YES		NULL	
age	int(11)	YES		NULL	
roll_no	int(11)	YES		NULL	

4 rows in set (0.03 sec)

```
mysql>
```

PAGE OF STUDENT DATA INSERT,UPDATE & DELETE

Insert Student

Name:

Age:

Roll No:

Insert

Update/Delete Student

ID:

Name:

Age:

Roll No:

Update

Delete

Student List

ID	Name	Age	Roll No
3	Abhishek	21	7
4	Mubasheer	21	33
5	Dhruvaraj	21	22

AFTER INSERTION OF DATA:

```
mysql> select * from students;
```

id	name	age	roll_no
3	Abhishek	21	7
4	Mubasheer	21	33
5	Dhruvaraj	21	22

```
3 rows in set (0.00 sec)
```