

Practical 7:

Code:

```
<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "students";
$conn = new mysqli($servername, $username, $password, $dbname);
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
$roll_no = "";
$name = "";
$address = "";
if (isset($_POST['submit'])) {
    $roll_no = $_POST['roll_no'];
    $name = $_POST['name'];
    $address = $_POST['address'];
    $sql = "INSERT INTO stud_info(roll_no, name, address) VALUES
('$roll_no','$name','$address')";
    $result = $conn->query($sql);
    if ($result == TRUE) {

        echo "New record created successfully.";

    } else {
        echo "Error:" . $sql . "<br>" . $conn->error;
    }
}
if (isset($_POST['update'])) {
    $roll_no = $_POST['roll_no'];
    $name = $_POST['name'];
    $address = $_POST['address'];
    $sql = "UPDATE stud_info SET roll_no='$roll_no',name='$name',address='$address' WHERE
roll_no='$roll_no' ";
    $result = $conn->query($sql);

    if ($result == TRUE) {
        echo "Record updated successfully.";
    } else {
        echo "Error:" . $sql . "<br>" . $conn->error;
    }
}
```

```

    }
}
if (isset($_GET['roll'])) {
    $roll = $_GET['roll'];
    $sql = "SELECT * FROM stud_info where roll_no='$roll' ";
    $result = $conn->query($sql);
    $row = $result->fetch_assoc();
    $roll_no = $row['roll_no'];
    $name = $row['name'];
    $address = $row['address'];
}
if (isset($_GET['delete'])) {
    $roll = $_GET['delete'];
    $sql = "DELETE FROM stud_info WHERE roll_no='$roll'";
    $result = $conn->query($sql);
    if ($result == TRUE) {
        echo "Record deleted successfully.";
    } else {
        echo "Error:" . $sql . "<br>" . $conn->error;
    }
}
$sql = "SELECT * FROM stud_info";
$result = $conn->query($sql);
?>
<html>
<body>
<h2>STUDENT INFORMATION</h2>
<form method="post">
<input type="text" name="roll_no" placeholder="Roll No" value="<?php
echo $roll_no;
?>" <?php
if (isset($_GET['roll'])) {
    echo "readonly";
}
?> > <br><br>
<input type="text" name="name" placeholder="Name" value="<?php
echo $name;
?>" > <br><br>
<input type="text" name="address" placeholder="Address" value="<?php
echo $address;
?>" > <br>
<br>
<?php
if (isset($_GET['roll'])) {

```

```

    echo '<input type="submit" name="update">';
} else {
    echo '<input type="submit" name="submit">';
}
?>
</form>
<h2>Students Info</h2>
<table>
<tr>
<th>Roll no</th>
<th>Name</th>
<th>Address</th>
<th>Action </th>
</tr>
<?php
if ($result->num_rows > 0) {
    while ($row = $result->fetch_assoc()) {
        ?>
        <tr>
        <td><?php
        echo $row['roll_no'];
        ?></td>
        <td><?php
        echo $row['name'];
        ?></td>
        <td><?php
        echo $row['address'];
        ?></td>
        <td><a href="?roll=<?php
        echo $row['roll_no'];
        ?>">Update</a> <br>
        <a href="?delete=<?php
        echo $row['roll_no'];
        ?>">Delete</a></td>
        </tr>
        <?php
        }
    }
    ?>
</table>
</body>
</html>

```



New record created successfully.

STUDENT INFORMATION

Students Info

Roll no	Name	Address	Action
73	Vaishnavi	Pimpri	Update Delete



New record created successfully.

STUDENT INFORMATION

Students Info

Roll no	Name	Address	Action
73	Vaishnavi	Pimpri	Update Delete
72	Tejaswi	Nashik	Update Delete





STUDENT INFORMATION

75

Sam

Pune

Submit

Students Info

Roll no	Name	Address	Action
73	Vaishnavi Pimpri		Update Delete
72	Tejaswi Nashik		Update Delete
75	Sam Pune		Update Delete

