

Practical 7:

```
<?php
$servername = "localhost";
$username = "root";
$password = "anu@123";
$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>

```

OUTPUT:

Record updated successfully.

STUDENT INFORMATION

Students Info

Roll no	Name	Address	Action
1	Anushka	Sangamner	Update Delete
2	Vaibhavi	Sangola	Update Delete
3	Dhanashri A. Nagar		Update Delete
5	Shrawani	Sangola	Update Delete

New record created successfully.

STUDENT INFORMATION

Students Info

Roll no	Name	Address	Action
1	Anushka	Sangamner	Update Delete
2	Vaibhavi	Sangola	Update Delete
3	Dhanashri A.	Nagar	Update Delete
5	Shrawani	Sangola	Update Delete
6	samrudhi	MANOLI TAL-SANGAMNER	Update Delete