

Assignment No 7

db.php –

```
<?php
$servername = "localhost";
$username = "root"; // Change if needed
$password = "pramila"; // Change if needed
$dbname = "pramila";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
?>
```

index.php –

```
<?php
include 'db.php';

$sql = "SELECT * FROM users";
$result = $conn->query($sql);
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>User List</title>
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css">
</head>
<body class="container mt-4">
    <h2 class="mb-3">User List</h2>
    <a href="add.php" class="btn btn-success mb-3">Add User</a>
    <table class="table table-bordered table-striped">
        <thead class="table-dark">
            <tr>
                <th>Roll No</th>
                <th>Name</th>
                <th>Email</th>
                <th>Department</th>
                <th>Actions</th>
            </tr>
        </thead>
        <tbody>
            <?php while ($row = $result->fetch_assoc()) { ?>
            <tr>
                <td><?= htmlspecialchars($row['roll_no']) ?></td>
                <td><?= htmlspecialchars($row['name']) ?></td>
                <td><?= htmlspecialchars($row['email']) ?></td>
                <td><?= htmlspecialchars($row['department']) ?></td>
```

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        <td>
            <a href="update.php?id=<?= $row['roll_no'] ?>" class="btn btn-primary btn-sm">Edit</a>
            <a href="delete.php?id=<?= $row['roll_no'] ?>" class="btn btn-danger btn-sm" onclick="return confirm('Are you
sure?')">Delete</a>
        </td>
    </tr>
<?php } ?>
</tbody>
</table>
</body>
</html>

```

add.php –

```

<?php
include 'db.php';

if (isset($_POST['submit'])) {
    $roll = $_POST['roll_no'];
    $name = $_POST['name'];
    $email = $_POST['email'];
    $department = $_POST['department'];

    $sql = "INSERT INTO users (roll_no, name, email, department) VALUES (?, ?, ?, ?)";
    $stmt = $conn->prepare($sql);
    $stmt->bind_param("iss", $roll, $name, $email, $department);

    if ($stmt->execute()) {
        header("Location: index.php");
        exit();
    } else {
        echo "Error: " . $conn->error;
    }
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Add User</title>
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css">
</head>
<body class="container mt-4">
    <h2>Add User</h2>
    <form method="POST" class="mt-3">
        <div class="mb-3">
            <label>Roll No</label>
            <input type="text" name="roll_no" class="form-control" required>
        </div>
        <div class="mb-3">
            <label>Name</label>
            <input type="text" name="name" class="form-control" required>
        </div>
        <div class="mb-3">
            <label>Email</label>
            <input type="email" name="email" class="form-control" required>

```

```

</div>
<div class="mb-3">
  <label>Department</label>
  <input type="text" name="department" class="form-control" required>
</div>
<button type="submit" name="submit" class="btn btn-success">Add User</button>
<a href="index.php" class="btn btn-secondary">Back to List</a>
</form>
</body>
</html>

```

update.php –

```

<?php
include 'db.php';

if (isset($_GET['id']) && is_numeric($_GET['id'])) {
    $id = intval($_GET['id']);

    $sql = "SELECT * FROM users WHERE roll_no = ?";
    $stmt = $conn->prepare($sql);
    $stmt->bind_param("i", $id);
    $stmt->execute();
    $result = $stmt->get_result();
    $row = $result->fetch_assoc();
} else {
    echo "Invalid request!";
    exit();
}

if (isset($_POST['update'])) {
    $name = $_POST['name'];
    $email = $_POST['email'];
    $department = $_POST['department'];

    $sql = "UPDATE users SET name=?, email=?, department=? WHERE roll_no=?";
    $stmt = $conn->prepare($sql);
    $stmt->bind_param("sssi", $name, $email, $department, $id);

    if ($stmt->execute()) {
        header("Location: index.php");
        exit();
    } else {
        echo "Error: " . $conn->error;
    }
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Edit User</title>
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css">
</head>
<body class="container mt-4">
  <h2>Edit User</h2>

```

```

<form method="POST">
  <div class="mb-3">
    <label>Name</label>
    <input type="text" name="name" value="<?= htmlspecialchars($row['name']) ?>" class="form-control" required>
  </div>
  <div class="mb-3">
    <label>Email</label>
    <input type="email" name="email" value="<?= htmlspecialchars($row['email']) ?>" class="form-control" required>
  </div>
  <div class="mb-3">
    <label>Department</label>
    <input type="text" name="department" value="<?= htmlspecialchars($row['department']) ?>" class="form-control" required>
  </div>
  <button type="submit" name="update" class="btn btn-primary">Update</button>
  <a href="index.php" class="btn btn-secondary">Back to List</a>
</form>
</body>
</html>

```

delete.php –

```

<?php
include 'db.php';

$id = $_GET['id'];
$sql = "DELETE FROM users WHERE roll_no = $id";

if ($conn->query($sql) === TRUE) {
    header("Location: index.php");
} else {
    echo "Error: " . $conn->error;
}
?>

```

OUTPUT –

User List

Add User

Roll No	Name	Email	Department	Actions
1	Pramila	nkolhepramila@gmail.com	computer	<div>Edit</div> <div>Delete</div>

Add User

Roll No

2

Name

Khushi Bairagi

Email

khushibairagi121712@gmail.com

Department

computer

Add User

Back to List

Edit User

Name

Aditi patil

Email

patiladiti693@gmail.com

Department

computer

Update

Back to List

User List

Add User

Roll No	Name	Email	Department	Actions
1	Pramila	nkohepramila@gmail.com	computer	Edit Delete
2	Khushi Bairagi	khushibairagi121712@gmail.com	computer	Edit Delete
3	Sakshi Chavan	sakshichavan@gmail.com	IT	Edit Delete
4	Aditi patil	patiladiti693@gmail.com	computer	Edit Delete

User List

Add User

Roll No	Name	Email	Department	Actions
2	Khushi Bairagi	khushibairagi121712@gmail.com	computer	Edit Delete
3	Sakshi Chavan	sakshichavan@gmail.com	IT	Edit Delete
4	Aditi patil	patiladiti693@gmail.com	computer	Edit Delete