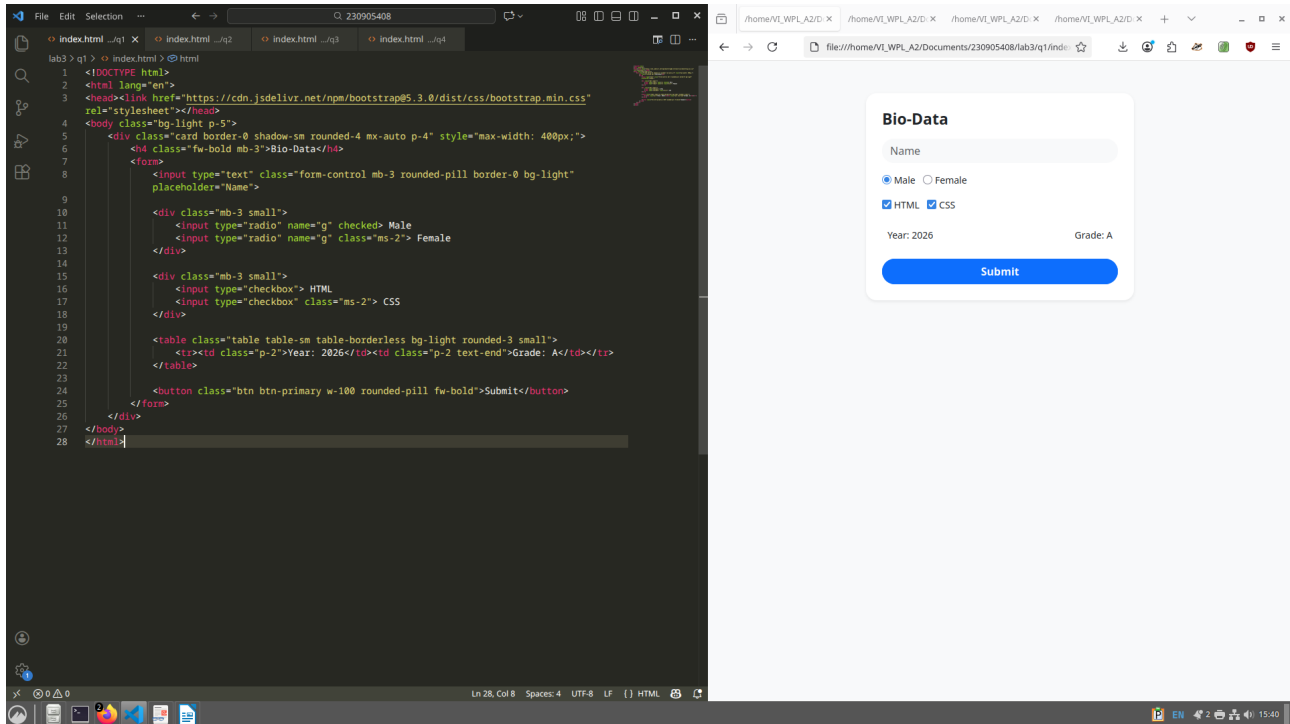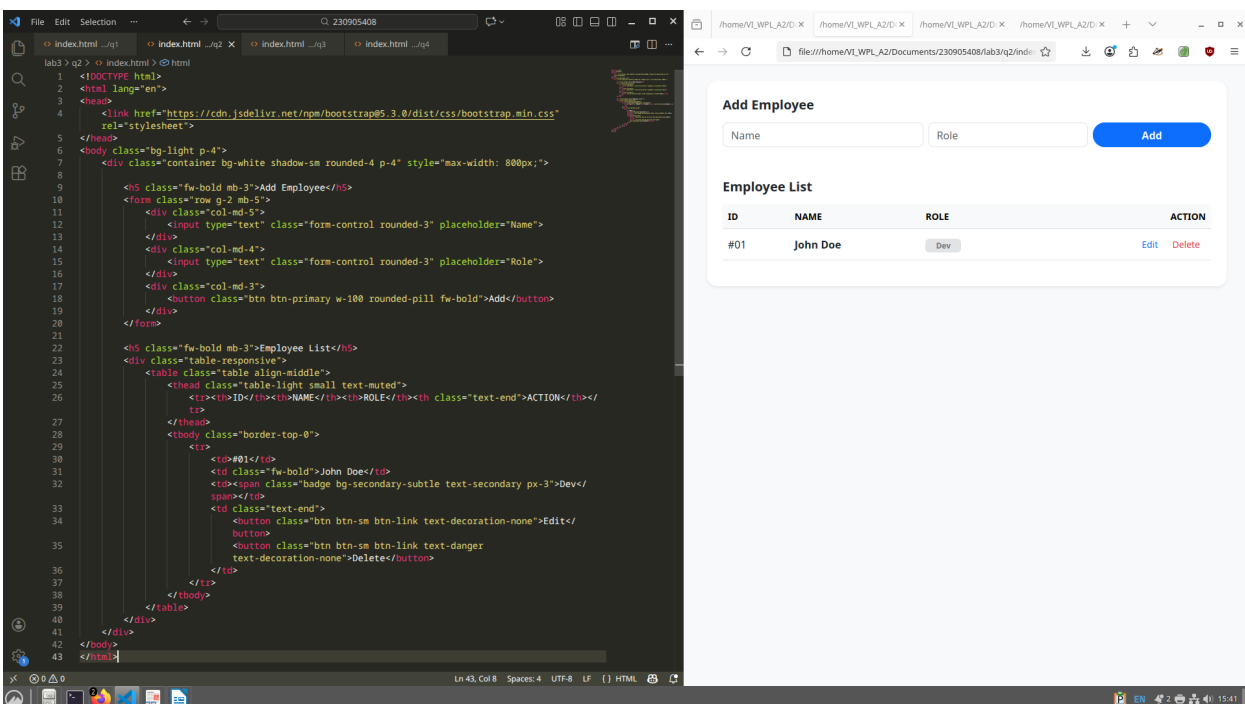Name : Vivek Singh
RegNumber : 230905408
Roll Number: A50

Lab 3: Bootstrap

Q1) Design the student bio-data form using button, label, textbox, radio button, table and checkbox.

Q2) Design a web page which shows the database-oriented CRUD operation. Consider Employee data.

Q3) Create a web page using bootstrap as mentioned. Divide the page into 2 parts top and bottom, then divide the bottom into 3 parts and design each top and bottom part using different input groups, input, badges, buttons and button groups. Make the design more attractive.

```html
<!DOCTYPE html>
<html lang="en">
<head><link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet"></head>
<body class="bg-light p-4">
    <div class="container" style="max-width: 800px;">
        <div class="bg-dark text-white p-5 rounded-4 mb-4 shadow-sm text-center">
            <h2 class="fw-bold">Dashboard <span class="badge bg-primary rounded-pill fs-6">New</
            span></h2>
            <div class="input-group mt-3 mx-auto" style="max-width: 400px;">
                <input type="text" class="form-control border-0" placeholder="Search...">
                <button class="btn btn-primary px-4">Find</button>
            </div>
        </div>

        <div class="row g-3">
            <div class="col-md-4">
                <div class="bg-white p-4 rounded-4 shadow-sm h-100 text-center">
                    <span class="badge bg-success-subtle text-success mb-2">Active: 45</span>
                    <button class="btn btn-light border w-100 rounded-pill btn-sm
                    mt-2">Reports</button>
                </div>
            </div>
            <div class="col-md-4">
                <div class="bg-white p-4 rounded-4 shadow-sm h-100">
                    <div class="btn-group-vertical w-100">
                        <button class="btn btn-outline-dark btn-sm rounded-top-4">Upload</
                        button>
                        <button class="btn btn-outline-dark btn-sm rounded-bottom-4">Export</
                        button>
                    </div>
                </div>
            </div>
            <div class="col-md-4">
                <div class="bg-white p-4 rounded-4 shadow-sm h-100 text-center">
                    <div class="form-check form-switch d-inline-block"><input
                    class="form-check-input" type="checkbox" checked></div>
                    <button class="btn btn-danger w-100 rounded-pill btn-sm mt-2
                    fw-bold">Reset</button>
                </div>
            </div>
        </div>
    </div>
</body>
</html>
```
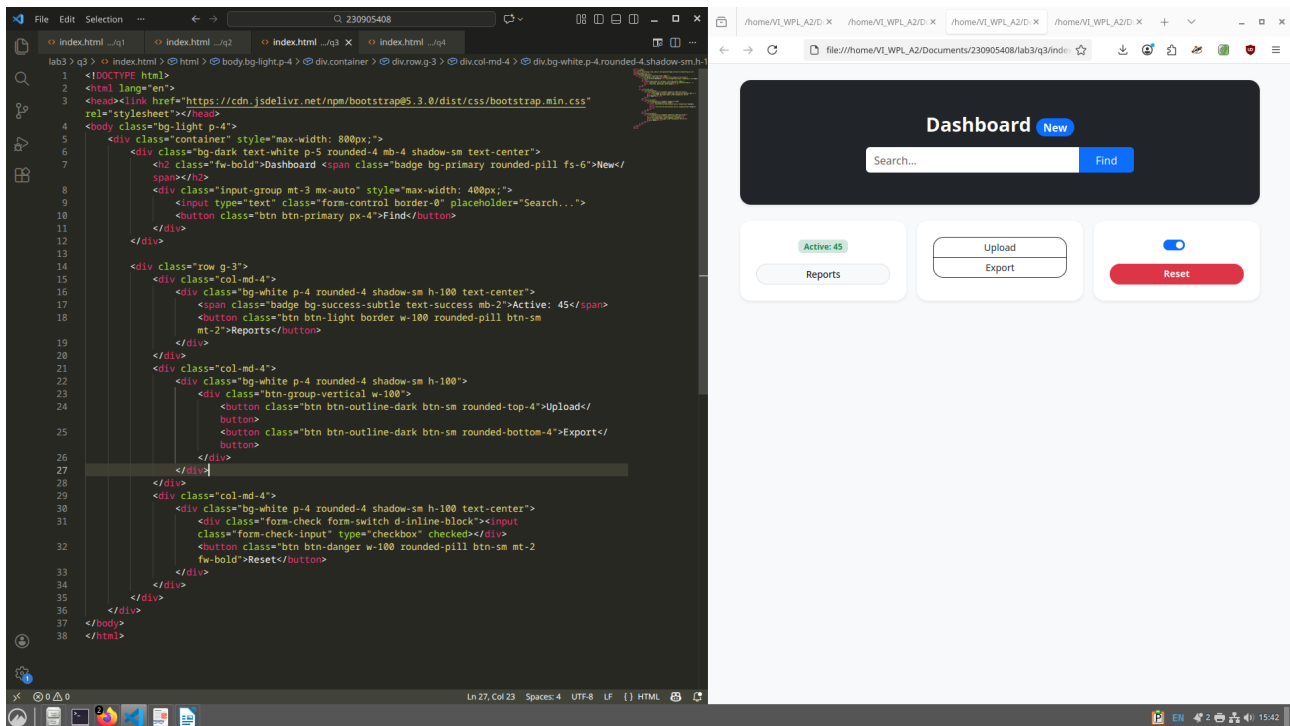
Q4) Design your class timetable using bootstrap table and carousel.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
    rel="stylesheet">
    <style>.carousel-item { padding: 20px 60px; }</style>
</head>
<body class="bg-light">
    <div class="container py-5">
        <div id="tt" class="carousel slide bg-white shadow-sm rounded-4"
        data-bs-ride="carousel">
            <div class="carousel-inner">
                <div class="carousel-item active">
                    <h3 class="fw-bold text-center my-4">Monday</h3>
                    <table class="table table-bordered rounded-3 overflow-hidden">
                        <thead class="table-primary">
                            <tr><th>Time</th><th>Subject</th></tr>
                        </thead>
                        <tbody>
                            <tr><td>09:00 AM</td><td>Web Tech Lab</td></tr>
                            <tr><td>11:00 AM</td><td>AI Theory</td></tr>
                        </tbody>
                    </table>
                </div>
                <div class="carousel-item">
                    <h3 class="fw-bold text-center my-4">Tuesday</h3>
                    <table class="table table-bordered">
                        <thead class="table-warning">
                            <tr><th>Time</th><th>Subject</th></tr>
                        </thead>
                        <tbody>
                            <tr><td>10:00 AM</td><td>Data Structures</td></tr>
                        </tbody>
                    </table>
                </div>
            </div>
            <button class="carousel-control-prev" data-bs-target="#tt" data-bs-slide="prev">
                <span class="carousel-control-prev-icon bg-dark rounded-circle p-3"></span>
            </button>
            <button class="carousel-control-next" data-bs-target="#tt" data-bs-slide="next">
                <span class="carousel-control-next-icon bg-dark rounded-circle p-3"></span>
            </button>
        </div>
    </div>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.
    js"></script>
</body>
</html>
```