

Coding Challenge 2

Problem Statement

Spring Flowers school wants to manage their students online:-

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Student Management - Sprint 2</title>

  <!-- Bootstrap CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet">

  <style>
    body {
      font-family: 'Segoe UI', sans-serif;
      background-color: #f8f9fa;
      margin: 0;
    }

    header {
      background-color: #ffcc00;
      padding: 10px 20px;
      display: flex;
      align-items: center;
      justify-content: space-between;
    }

    header img {
      height: 50px;
    }

    nav {
      background-color: #007bff;
    }

    nav a {
      color: white !important;
      font-weight: 500;
    }

    .navbar-nav {
      display: flex;
```

```

    flex-direction: row;
    gap: 30px; /* space between items */
}

.section {
    min-height: 60vh;
    display: none;
    justify-content: center;
    align-items: center;
    flex-direction: column;
    background-color: white;
    margin: 20px;
    padding: 20px;
    border-radius: 10px;
    box-shadow: 0 2px 10px rgba(0,0,0,0.1);
}

.active {
    display: flex !important;
}

footer {
    background-color: #343a40;
    color: white;
    text-align: center;
    padding: 10px;
}

@media (max-width: 768px) {
    header, nav, .section {
        flex-direction: column;
        text-align: center;
    }
    nav a {
        display: block;
        margin: 5px 0;
    }
}
</style>
</head>
<body>

<!-- Header -->
<header>
    <div class="d-flex align-items-center">
        
        <h2 class="ms-3">Spring Flowers School</h2>
    </div>
</header>

```

```

<!-- Navigation -->
<nav class="navbar navbar-expand-lg navbar-dark">
  <div class="container-fluid">
    <div class="navbar-nav mx-auto">
      <a class="nav-link" href="#" onclick="showSection('home')">Home</a>
      <a class="nav-link" href="#" onclick="showSection('profile')">Student
Profile</a>
      <a class="nav-link" href="#" onclick="showSection('timetable')">Time
Table</a>
      <a class="nav-link" href="#" onclick="showSection('contact')">Contact</a>
    </div>
  </div>
</nav>

<!-- Sections -->
<div class="container">
  <!-- Home -->
  <div id="home" class="section active">
    <h2>Welcome to Spring Flowers School</h2>
    <p>Manage your school information easily and access your details anytime!</p>
  </div>

  <!-- Student Profile -->
  <div id="profile" class="section">
    <h2>Student Profile</h2>
    <div class="d-flex flex-column flex-md-row align-items-center">
      
      <div>
        <p><strong>Name:</strong> John Doe</p>
        <p><strong>Class:</strong> 10th Grade</p>
        <p><strong>Roll No:</strong> 23</p>
        <p><strong>Email:</strong> john.doe@example.com</p>
      </div>
    </div>
  </div>

  <!-- Time Table -->
  <div id="timetable" class="section">
    <h2>Student Time Table</h2>
    <table class="table table-bordered table-striped mt-3">
      <thead class="table-primary">
        <tr>
          <th>Day</th>
          <th>9:00 - 10:00</th>
          <th>10:00 - 11:00</th>
          <th>11:15 - 12:15</th>
          <th>1:15 - 2:15</th>
        </tr>
      </thead>
    </table>
  </div>
</div>

```

```

        <th>2:15 - 3:15</th>
    </tr>
</thead>
<tbody>
    <tr>
        <td>Monday</td>
        <td>Math</td>
        <td>Science</td>
        <td>English</td>
        <td>Computer</td>
        <td>Games</td>
    </tr>
    <tr>
        <td>Tuesday</td>
        <td>English</td>
        <td>Math</td>
        <td>Social</td>
        <td>Science</td>
        <td>Library</td>
    </tr>
    <tr>
        <td>Wednesday</td>
        <td>Social</td>
        <td>Computer</td>
        <td>Math</td>
        <td>Science</td>
        <td>Games</td>
    </tr>
</tbody>
</table>
</div>

```

```

<!-- Contact -->
<div id="contact" class="section">
    <h2>Contact Us</h2>
    <p>Email: info@springflowersschool.com</p>
    <p>Phone: +91 9876543210</p>
</div>
</div>

```

```

<!-- Footer -->
<footer>
    &copy; 2025 Spring Flowers School | All Rights Reserved
</footer>

```

```

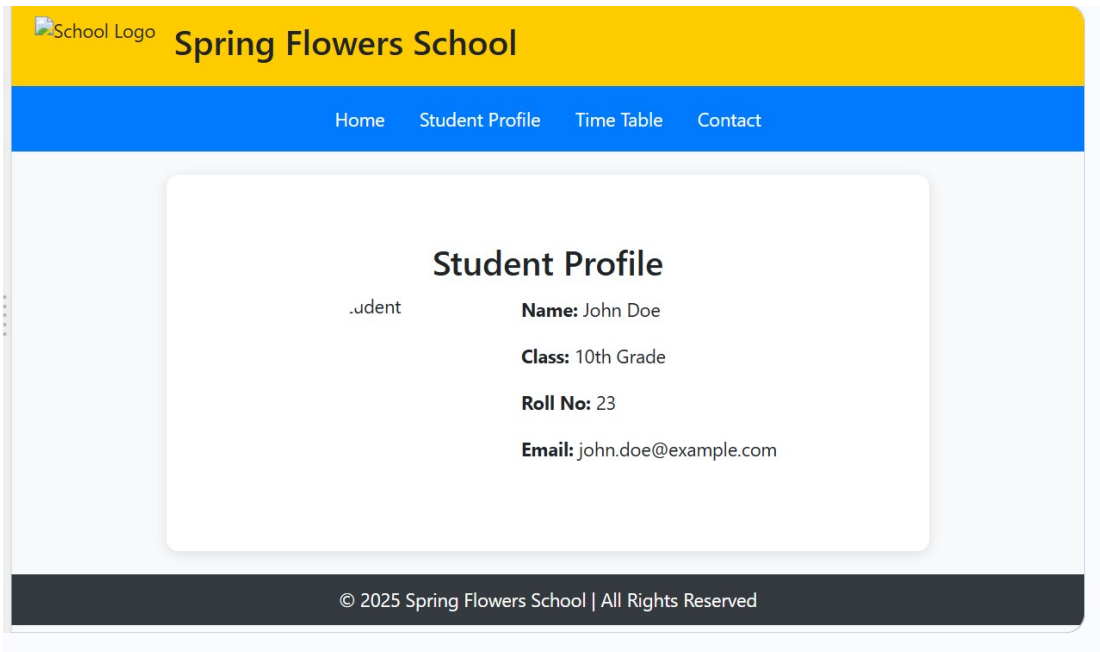
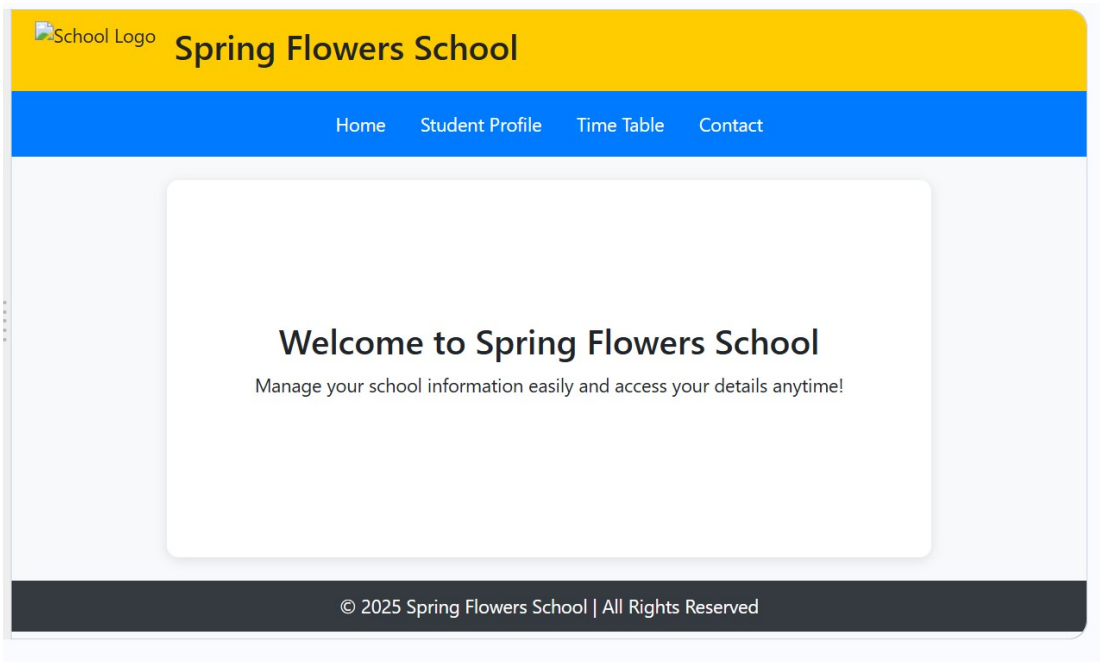
<!-- JS for section navigation -->
<script>
    function showSection(sectionId) {
        const sections = document.querySelectorAll('.section');
        sections.forEach(sec => sec.classList.remove('active'));
    }

```

```
document.getElementById(sectionId).classList.add('active');
}
</script>

</body>
</html>
```

OUTPUT SCREENSHOT:





Student Time Table

Day	9:00 - 10:00	10:00 - 11:00	11:15 - 12:15	1:15 - 2:15	2:15 - 3:15
Monday	Math	Science	English	Computer	Games
Tuesday	English	Math	Social	Science	Library
Wednesday	Social	Computer	Math	Science	Games



Contact Us

Email: info@springflowersschool.com

Phone: +91 9876543210