<!DOCTYPE html>  
<html lang="en">  
<head>  
    <meta charset="UTF-8">  
    <meta name="viewport" content="width=device-width, initial-scale=1.0">  
    <title>Rajagiri College of Engineering and Technology</title>  
    <link rel="stylesheet" href="styles.css">  
</head>  
<body>  
    <header>  
        <div class="container">  
            <h1>Rajagiri College of Engineering and Technology</h1>  
            <nav class="nav">  
                <ul>  
                    <li><a href="#" data-section="home" class="nav-link active">Home</a></li>  
                    <li><a href="#" data-section="features" class="nav-link">Features</a></li>  
                    <li><a href="#" data-section="courses" class="nav-link">Courses</a></li>  
                    <li><a href="#">About Us</a></li>  
                    <li><a href="#">Admissions</a></li>  
                    <li><a href="#">Contact</a></li>  
                </ul>  
            </nav>  
        </div>  
    </header>  
  
    <main>  
        <div class="container">  
            <!-- Home Section -->  
            <section id="home" class="section active">  
                <div class="intro">  
                    <h2>Welcome to Rajagiri College of Engineering and Technology</h2>  
                    <p>Rajagiri College of Engineering and Technology (RCET) is a premier institution offering quality engineering education and research opportunities. Our mission is to foster excellence in education, innovation, and research.</p>  
                </div>  
  
                <div class="features">  
                    <h2>Our Highlights</h2>  
                    <div class="feature">  
                        <h3><a href="#" data-section="features">Modern Campus</a></h3>  
                        <p>Our campus is equipped with state-of-the-art facilities to provide an enriching educational experience.</p>  
                    </div>  
                    <div class="feature">  
                        <h3><a href="#" data-section="features">Experienced Faculty</a></h3>  
                        <p>Learn from experienced faculty members who are experts in their respective fields.</p>  
                    </div>  
                    <div class="feature">  
                        <h3><a href="#" data-section="features">Research Opportunities</a></h3>  
                        <p>Engage in groundbreaking research projects and contribute to technological advancements.</p>  
                    </div>  
                </div>  
            </section>  
  
            <!-- Features Section -->  
            <section id="features" class="section">  
                <h2>Features of Our Institution</h2>  
                <div class="feature-list">  
                    <div class="feature">  
                        <h3>Modern Campus</h3>  
                        <p>Our campus features cutting-edge facilities, including advanced laboratories, smart classrooms, and recreational areas.</p>  
                    </div>  
                    <div class="feature">  
                        <h3>Experienced Faculty</h3>  
                        <p>Our faculty members are renowned experts in their fields, committed to providing high-quality education and mentorship.</p>  
                    </div>  
                    <div class="feature">  
                        <h3>Research Opportunities</h3>  
                        <p>We offer numerous research programs and collaborations with industry leaders to foster innovation and development.</p>  
                    </div>  
                    <div class="feature">  
                        <h3>Extracurricular Activities</h3>  
                        <p>Students can participate in a wide range of extracurricular activities, including clubs, sports, and cultural events.</p>  
                    </div>  
                    <div class="feature">  
                        <h3>Global Exposure</h3>  
                        <p>We have partnerships with international universities, offering students opportunities for exchange programs and global learning.</p>  
                    </div>  
                </div>  
            </section>  
  
            <!-- Courses Section -->  
            <section id="courses" class="section">  
                <h2>Our Courses</h2>  
                <div class="course-list">  
                    <div class="course">  
                        <h3>Bachelor of Technology (B.Tech)</h3>  
                        <p>Specializations: Computer Science, Electronics and Communication, Mechanical, Civil, etc.</p>  
                    </div>  
                    <div class="course">  
                        <h3>Master of Technology (M.Tech)</h3>  
                        <p>Specializations: VLSI Design, Software Engineering, Structural Engineering, etc.</p>  
                    </div>  
                    <div class="course">  
                        <h3>Ph.D. Programs</h3>  
                        <p>Research opportunities in various engineering and technology fields.</p>  
                    </div>  
                    <div class="course">  
                        <h3>Diploma Courses</h3>  
                        <p>Diplomas in various engineering technologies for practical skills development.</p>  
                    </div>  
                    <div class="course">  
                        <h3>Certification Programs</h3>  
                        <p>Short-term certification programs in emerging technologies and skills.</p>  
                    </div>  
                </div>  
            </section>  
        </div>  
    </main>  
  
    <footer>  
        <div class="container">  
            <p>&copy; 2024 Rajagiri College of Engineering and Technology. All rights reserved.</p>  
        </div>  
    </footer>  
  
    <!-- Include JavaScript -->  
    <script src="script.js"></script>  
</body>  
</html>

Css

/\* Reset some default styles \*/  
body, h1, h2, h3, p, ul {  
    margin: 0;  
    padding: 0;  
}  
  
/\* Basic styling \*/  
body {  
    font-family: Arial, sans-serif;  
    line-height: 1.6;  
    color: #333;  
    background-color: #fff; /\* White background for the page \*/  
}  
  
/\* Container styling \*/  
.container {  
    width: 80%;  
    margin: 0 auto;  
    overflow: hidden;  
}  
  
/\* Header styling \*/  
header {  
    background: #ff6600; /\* Orange \*/  
    color: #fff;  
    padding: 1rem 0;  
    text-align: center;  
}  
  
header h1 {  
    margin-bottom: 0.5rem;  
}  
  
/\* Navigation styling \*/  
.nav ul {  
    list-style: none;  
    padding: 0;  
    margin: 0;  
}  
  
.nav ul li {  
    display: inline;  
    margin: 0 0.5rem;  
}  
  
.nav a {  
    color: #fff;  
    text-decoration: none;  
    padding: 0.5rem 1rem;  
    font-weight: bold;  
}  
  
.nav a.active {  
    background: #e0b09f; /\* Light brown \*/  
    color: #333;  
    border-radius: 5px;  
}  
  
/\* Main content styling \*/  
main {  
    padding: 2rem 0;  
}  
  
.section {  
    display: none;  
}  
  
.section.active {  
    display: block;  
}  
  
/\* Home Section \*/  
.intro {  
    text-align: center;  
    margin-bottom: 2rem;  
}  
  
.intro h2 {  
    color: #ff6600; /\* Orange \*/  
}  
  
.features {  
    margin-top: 2rem;  
}  
  
.features .feature {  
    background: #e0b09f; /\* Light brown \*/  
    padding: 1rem;  
    margin: 1rem 0;  
    border-radius: 8px;  
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);  
}  
  
.features .feature h3 a {  
    color: #cc0000; /\* Red \*/  
    text-decoration: none;  
}  
  
.features .feature h3 a:hover {  
    text-decoration: underline;  
}  
  
/\* Features Section \*/  
.feature-list {  
    margin: 1rem 0;  
}  
  
.feature-list .feature {  
    background: #e0b09f; /\* Light brown \*/  
    padding: 1rem;  
    margin: 1rem 0;  
    border-radius: 8px;  
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);  
}  
  
/\* Courses Section \*/  
.course-list {  
    margin: 1rem 0;  
}  
  
.course-list .course {  
    background: #f5f5f5; /\* Light grey background for courses \*/  
    padding: 1rem;  
    margin: 1rem 0;  
    border-radius: 8px;  
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);  
}  
  
/\* Footer styling \*/  
footer {  
    background: #3a3a3a; /\* Dark brown \*/  
    color: #fff;  
    text-align: center;  
    padding: 1rem 0;  
}  
  
footer p {  
    margin: 0;  
}

Js

document.addEventListener('DOMContentLoaded', () => {  
    // Cache the sections and navigation links  
    const sections = document.querySelectorAll('.section');  
    const navLinks = document.querySelectorAll('.nav-link');  
  
    // Function to show the selected section and highlight the corresponding nav link  
    function showSection(sectionId) {  
        sections.forEach(section => {  
            if ([section.id](http://section.id/) === sectionId) {  
                section.classList.add('active');  
            } else {  
                section.classList.remove('active');  
            }  
        });  
  
        navLinks.forEach(link => {  
            if (link.getAttribute('data-section') === sectionId) {  
                link.classList.add('active');