**Objective:**

To create a modern and functional dental website that enables patients to schedule appointments online, access key information, and interact with the dental office staff. Admins will be able to manage users, services, reviews, and blogs effectively from a secure dashboard.

**Tech Stack:**

* **Frontend:** React, HTML, tailwind CSS, JavaScript
* **Backend:** Node.js,
* **Database:** MongoDB (hosted on MongoDB Atlas)
* **Authentication:** JWT & Role-Based Access Control
* **Deployment:** Render

**User Roles:**

1. **Admin**
   * Manage users (edit/delete)
   * View revenue and daily statistics
   * Manage services, appointments, blogs, and reviews
2. **Customer**
   * Book appointments
   * Leave reviews
   * View services and blog
   * Update profile

**Pages:**

* Home
* About
* Services
* FAQ
* Blog
* Login / Signup
* Admin Panel (Dashboard, Users, Appointments, Blogs, Reviews, Services)