

1. The system must enable the Office Manager to register Dentists by assigning them a unique ID and collecting their First Name, Last Name, Contact Phone Number, Email, and Specialization.
2. The Office Manager should have the capability to enroll new Patients, recording essential details such as First Name, Last Name, Contact Phone Number, Email, Mailing Address, and Date of Birth.
3. Patients should be empowered to request appointments either through phone calls or by using an online form on the ADS website.
4. Upon receiving appointment requests, the system should facilitate the Office Manager in booking appointments and sending confirmation emails to patients.
5. Dentists must be able to log in to the system and access a comprehensive list of their appointments, including details of the associated patients.
6. The system should furnish information about each Surgery, encompassing its name, location address, and telephone number.
7. Patients should be provided with the ability to sign in and review their appointments, including pertinent details about the attending dentist.
8. Patients must possess the capability to request the cancellation or modification of their appointments.
9. A Dentist should be restricted from receiving more than 5 appointments in any given week.
10. The system is required to prevent a Patient with an outstanding, unpaid bill for dental services from requesting a new appointment.