

## 1.1

- The system allows the Office Manager to register new Dentists, including ID, name, contact info, and specialization.
- The system shall allow the Office Manager to register new Patients, including personal details and contact info.
- Patients shall be able to request dental appointments via:
  - + Phone call
  - + Online request form
- The Office Manager shall be able to book appointments upon request.
- The system shall send confirmation emails to Patients upon appointment booking.
- The system shall record all appointment details including date, time, patient, dentist, and surgery location.
- Dentists shall be able to log in and view all their scheduled appointments.
- Patients shall be able to log in and view their appointment history and details.
- Patients shall be able to request appointment cancellations or changes.
- The system shall store and provide information about each Dental Surgery (name, address, phone number).
- The system shall enforce a rule that a Dentist cannot be assigned more than 5 appointments per week.
- The system shall prevent Patients with outstanding/unpaid bills from requesting new appointments.