Software Requirement:

* Advantis Dental Surgeries LLC is a company that is in the business of managing a growing network of dental surgeries which are located int the South West region.
* Creating a web-based software solution to manage business.
* System will be used by an office manager to register Dentists who apply to join their network of dental surgeries.
* Each Dentist is given a unique ID number and their First Name, Last name, contact info and their Specialization are recorded.
* Manager uses the system to enroll new Patients who require services, including the patient info.
* A patient can call in to req an appointment to see a dentist.
* A patient can request an appointment by submitting online form on the ADS website.
* Upon receiving a req for an appointment, the office manager can then book the appointment
* System will send a confirmation email notifying the patient and the appointment get recorded accordingly.
* Dentist should be able to sign in to the system and view a listing of all their Appointments, including details of the scheduled Patients.
* Each appointment is normally name for a specific date and time and the dentist is expected to see/treat the patient at one ADS’s surgery locations.
* System should provide information about each Surgery, including its name, location (address) and phone num.
* Patient should be able to sign in to the system and view the appointments, including the info of the dentist they have been booked to see.
* Patient should be able to request to cancel or change the appointments.
* System should not allow dentist to give more than 5 appointments in a given week.
* System should prevent a Patient from requesting a new appointment if they have an outstanding, unpaid bill for dental service they have received.