**Lab2**

**Advantis Dental Surgeries (ADS) web-based application**

**User- (Dentist, Office Manager, Patient)**

**Dentist:**

Has ID number ,First Name, Last Name, Contact Phone Number, Email, Specialization

Functions:

-sign in to the system

-view a listing of all their Appointments, including details of the Patients they have been scheduled to see.

A dentist cannot be given more than 5 appointments in any given week. (Validation)

**Office Manager:**

Functions:

-register Dentists

-enroll new Patients who require dental services

-confirm book the appointment

**Patient:**

-can call in to request an appointment to see a dentist.

-can request an appointment by submitting an online form on the ADS website.

- sign in to the system

- view their appointments, including the information of the dentist they have been booked to see.

-cancel or change their appointments.

a Patient from requesting a new appointment if they have an outstanding, unpaid bill for dental service they have received. (Validation)

**Appointment**

Has a specific date and time and the dentist is expected to see/treat the patient at one of ADS’s surgery locations.

**Surgery**

The system should provide information about each Surgery, including its name, location address, and telephone number.