DENTAL CLINIC SYSTEM

Data base from a dental clinic system.

The aim of this database is to is to manage the structure of a dental clinic, by linking the patients and dentists through the appointments. In addition, each patient gets assigned by his/her dentist the treatment with its corresponding medication. By having a user account with a specific username and password to login, the person is registered as a patient of as a dentist. For each kind of user, it will appear their corresponding options with the available functions.

USER INTERFACE

Depending on the type of user the functions will be:

- <u>Dentist</u>: this user has four options, modify my profile, check my patients, assign my appointments for this month and consult my appointments.
- <u>Patient</u>: patient profile is able to see his/her profile and consult his/her appointments this option also involves make and delete an appointment.

ADDITIONAL INFORMATION

There is a folder that contains the different diagrams and the UML that give us a view of the aim of this dental Clinic System. To organize all the database first we design the ER-Diagram, following this we create the mockup which we consider doing it with windows and buttons to make it easier to understand it. Finally, we generate the UML with all the classes, methods and their relationships. All this documentation has been the base to develop our final project.