BABYLON STUDIO

The aim of the database is to manage patient´s clinical histories in a hospital and allow patients to ask for appointments being able to choose between the doctors belonging to the medical team of each speciality as well as allowing the doctors see their pending appointments.

To fulfil all these functionalities, the database has an user interface to make the users (patients, doctors and hospital´s receptionists) easier to access to the advantages this program offers to them.

In order to have an structured user interface, Babylon studio has three types of accounts: administrator, doctor and patient.

The administrator account manage the creation of doctors and patients accounts so that nobody but doctors can create a doctor account and the patients do not have more than one account for themselves. This type of account also manages problems such as a lost of password by any doctor or patient and the elimination of any type of account.

The doctor account is created for doctors to be able to see all their pending appointments, the patients they have associated and the clinical history of his patients as well as modifying this last ones.

The patient account aim is to make the patients easy to get, modify or eliminate an appointment and to visualize all the appointments they have.

All the accounts can either export to pdf their appointments and change their basic information. Patients would never have access to their clinical histories nor modify them.