1. UML DIAGRAM

Figure 1.1 UC-1

2. Use Case Detail (Table)

Use Case ID	UC-1
Use Case Name:	Main use case
Actors	User
Description	The user wants to select one of the modules.
Preconditions	The user must have to open the application
Post conditions:	User successfully opens one of the modules.
Normal Flow	User clicks

3. Sequence Diagram

3.1. Assistant Sequence Diagram:

- Assistant will have to log in.

- If he has no account, then sign up.

- Accept, reject, and complete the appointment.
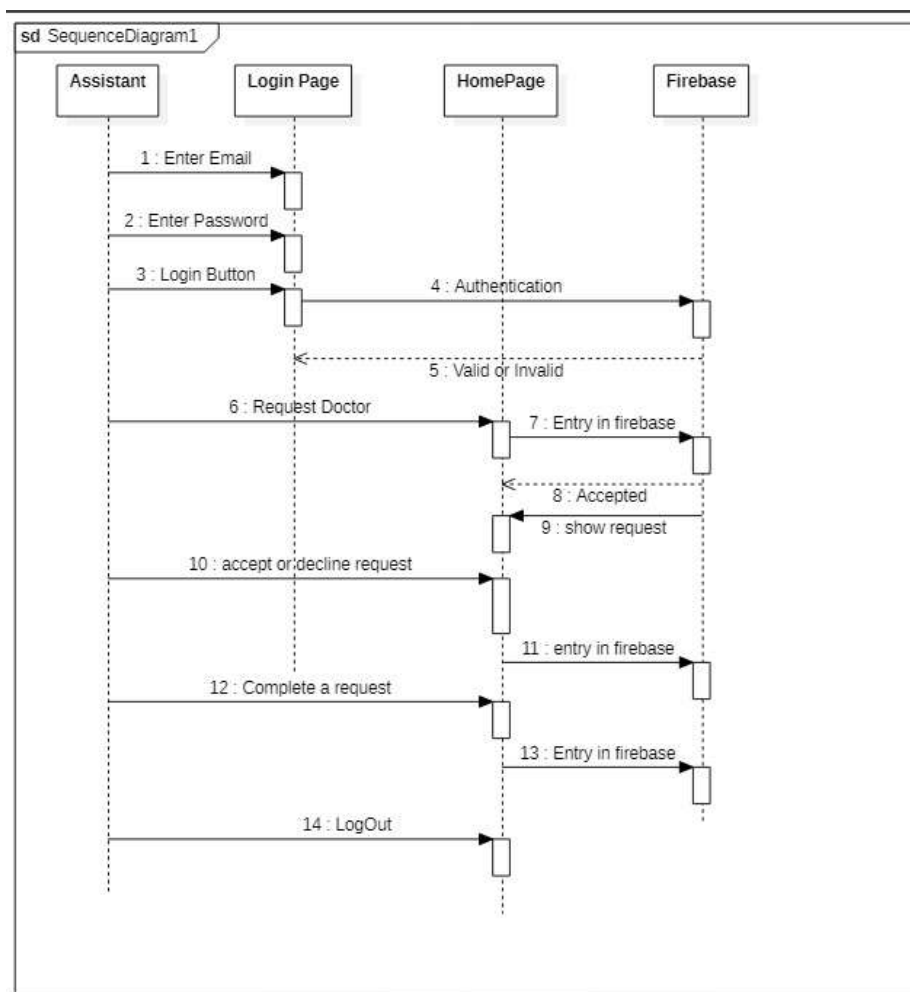
- Request panel

- Request to doctors

Figure 3.1 SD-1 Assistant

3.2. Patient Sequence diagram:

- Patient will have to log in.

- If the patient has no account, then sign up.

- Can change his information

- View Doctors on his console

- Change password.

- Book an appointment.

- Check the location of the doctor

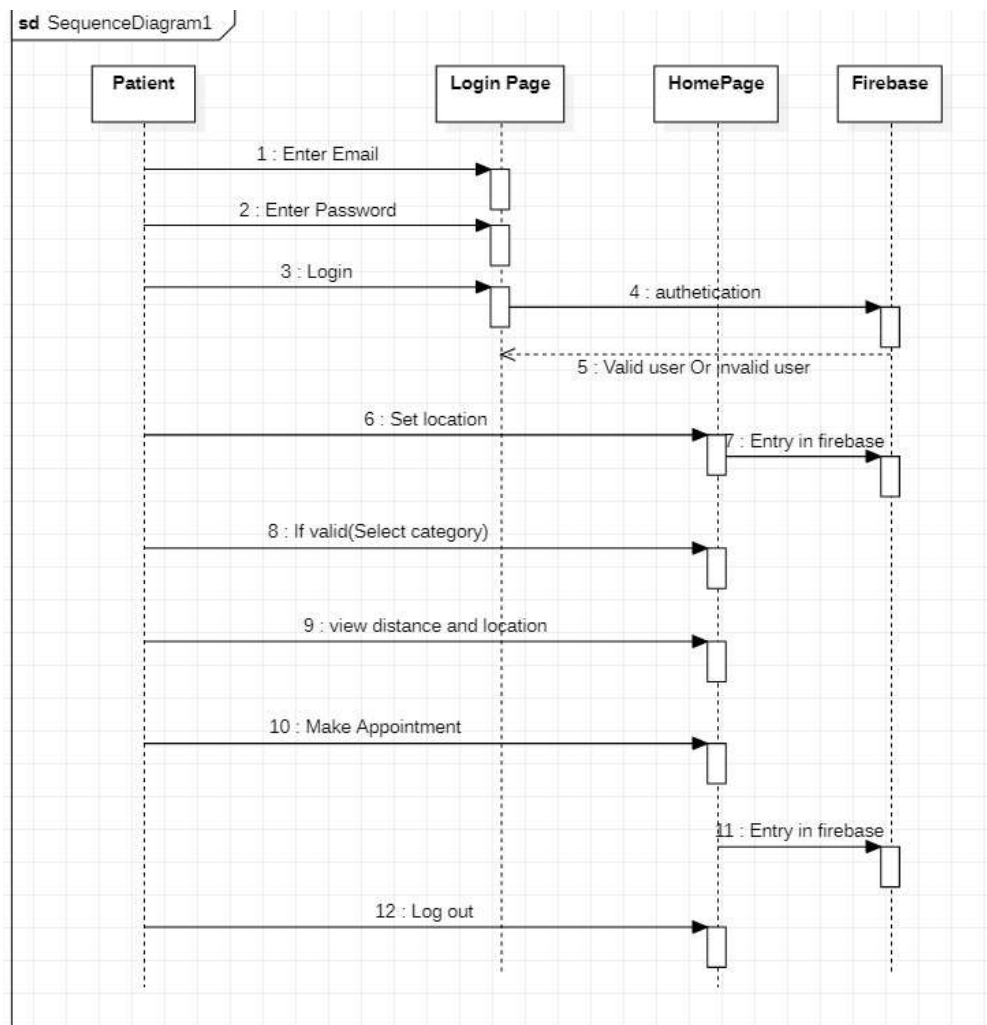- Check the distance of the Doctor.

Figure 3.2 SD-2 Patient

3.3. Doctor Sequence Diagram:

- Doctor will have to log in.
- If the doctor has no account, then sign up.
- Accept and reject requests for assistance.
- Delete affiliated assistant.
- Can view the associated assistant profile
- Can able to change the password
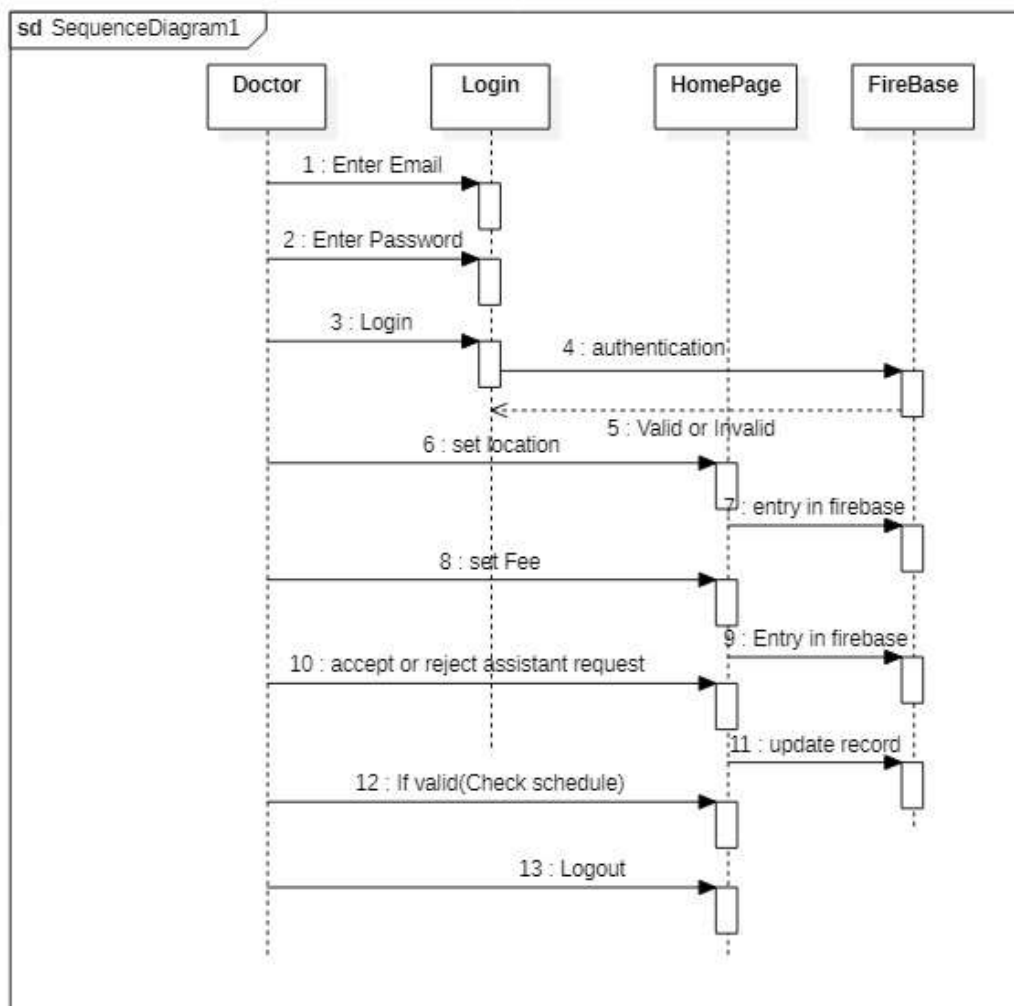- Can view accepted appointments on the main Console.

Figure 3.3 SD-3 Doctor

3.4. Paramedics Diagram:

- Paramedics will have to log in.

- If paramedics have no account, then sign up.

- Accept and reject the request of patients.

- Can able to change the password.

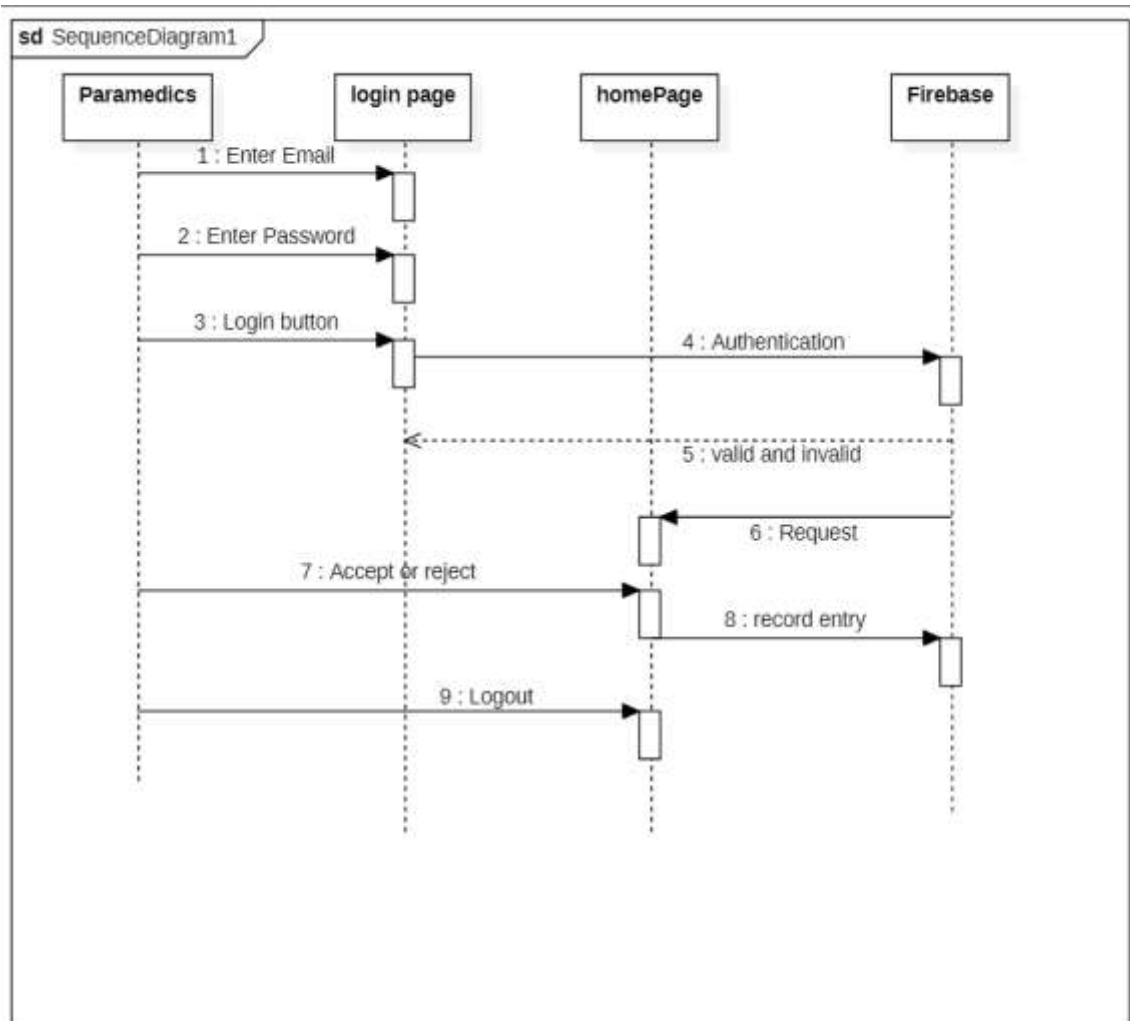- Can view appointments on the main Console.
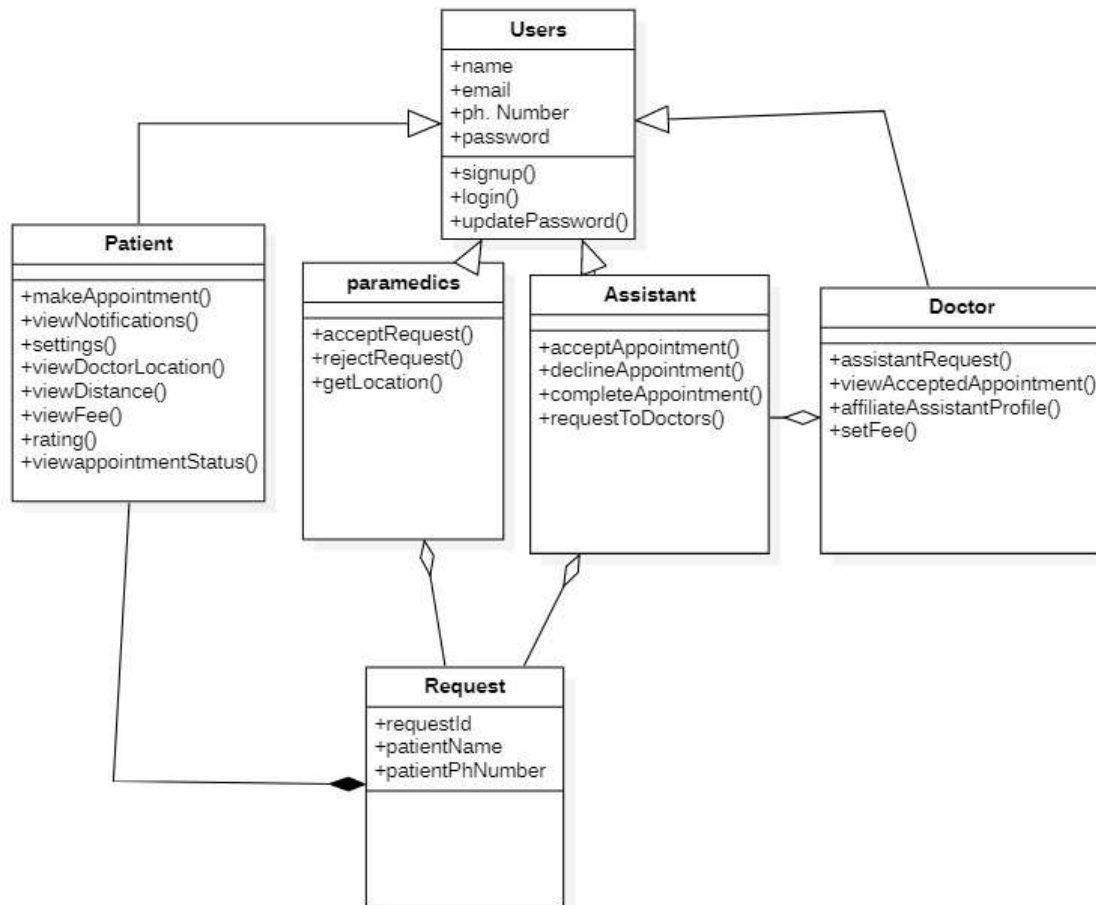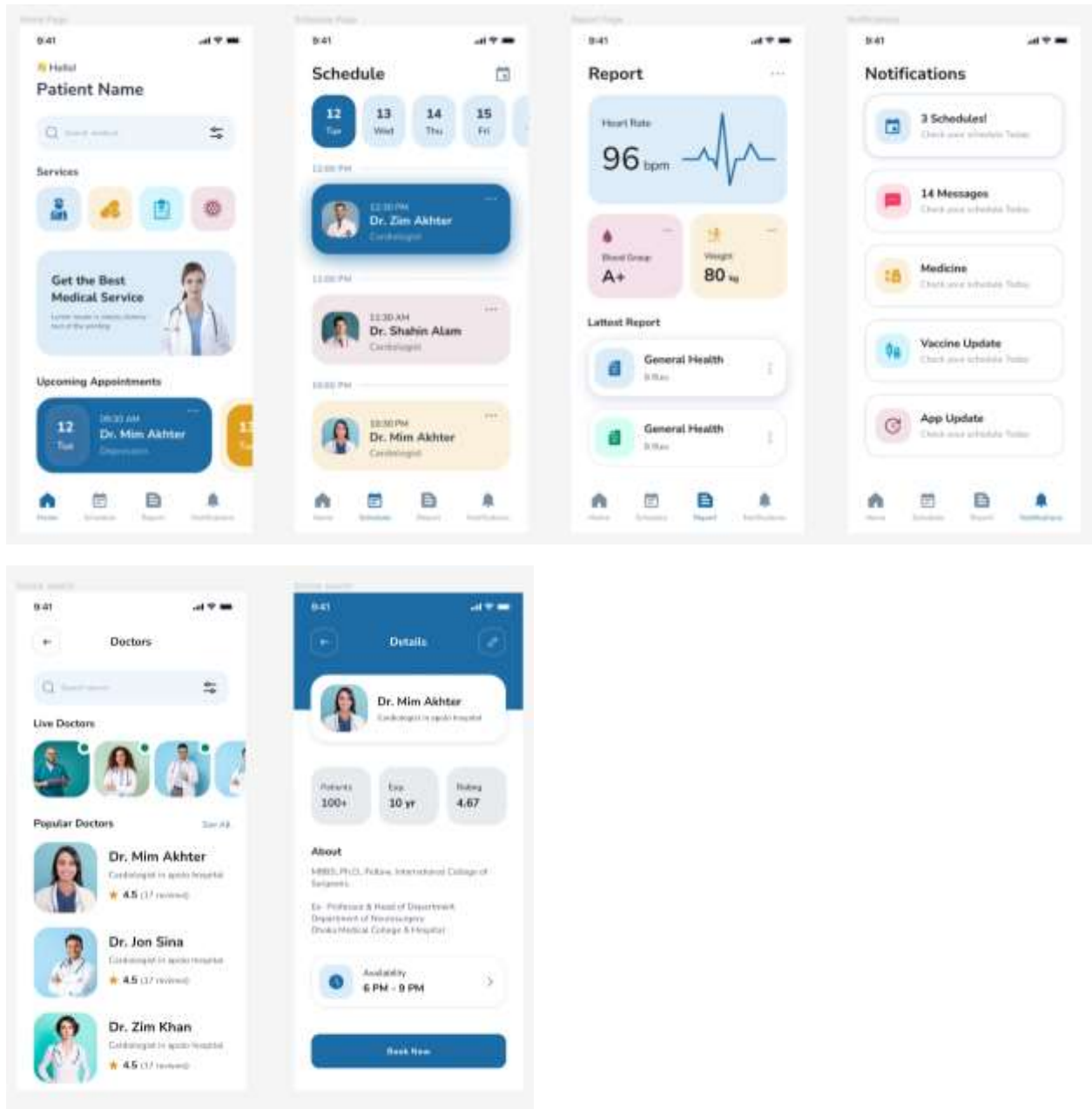

Figure 3.4 SD-4 Paramedics

4 Class Diagram

Figure 4.1 CD-1

5   Prototypes

5.1   Patient Screen:

5.2   Doctor Screen: