

# Gathering requirements

A health care application to Book an appointment with a doctor from home

## Gathering requirement by observation:

- User can create account
- User can login with social media
- User can view doctors
- User can book an appointment with a doctor
- User can search, compare, and book with the best doctors at once
- User can filter doctors by (rate,price and appointments)
- User can view doctor's profile
- user can choose a doctor in the specialty he wants
- user can choose his city
- User can choose date and time from the available list
- User can confirm an appointment
- User can receive sms contains clinic details
- User can rate doctors
- User can view all his appointment
- User can book a visit with a doctor (user choose the speciality and the doctor will visit him at home)
- User can contact with a doctor by a voice or video call
- User can manage his profile
- User can sort doctors by most recommended,price and short waiting times

- User can change language
- user can Book a doctor and buy medicine with inscure
- User can place an order form pharmacy
- User can search for any medicine
- User can send a prescription or claim by sending an image
- User can product picture for the medicine he want
- User can contact with doctors
- User can contact with pharmacist
- User can message admins
- Doctor can create an account
- Doctor can set his lit of available appointment
- Doctor can recive appointments
- Doctor can contact with user
- Admin can mange admins
- A pharmacist can create account
- A pharmacist can recive prescription
- A pharmacist can contact with users
- Admin can mange roles& responsibilities
- Admin can mange end users
- Admin can mange doctors
- Admin can mange cities
- Admin can mange specalities
- Admin can view appointments
- Admin can mange payment history for each doctor

## Gathering Requirement By Interview

**What is the core of the system ?**

-health care application

**What is the user can do to deal with the app?**

-Create account

**What is the user can do in the app?**

-User can book an appointment with a doctor

**How can the user find the nearest doctor ?**

-The user choose his city and his address

**Can the user choose a doctor in all specialities?**

-Yes, the user choose the speciality he want

**How can the user choose the doctor?**

-the user views the doctors and he can choose the doctor he want

**Can the user know information about the doctor?**

-Yes , the user can view doctor's profile and see his rates

**How can the user choose the appointments?**

-The doctor set his available appointments

-User can view the appointments and choose what he want

**How is the reservation confirmed?**

-the user confirms the appointment

-the doctor receive the appointments

-the user receive SMS contain clinic details

**How can the user send complaints?**

-User can message admins

**What are the other services besides the clinic?**

-Many Labs

-Pharmacies