## Clinicapp



### Have you ever:

- Waited in long lines at a crowded clinic?
- Forgotten a doctor's appointment?
- Missed taking your medication on time?
- IV Lost track of your health info?



#### Our values



**Easy Booking** 



**Smart Reminders** 



**Secure Records** 



Communication

Schedule appointments quickly and skip the waiting.

Get notified for visits and medication on time.

Access your health data anytime, safely stored.

Stay in touch with your clinic through the app.





# Similar applications





### Nareakum app



#### **Qatar**

Official app for booking appointments and accessing insurance info.









#### **Switzerland**

Digital health app with test results, bookings, and wearable integration.







### Zocdoc app



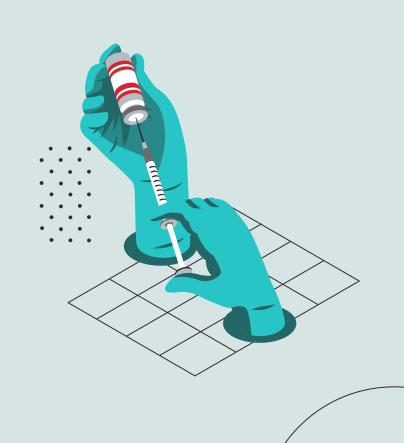


### Comparison



التطبيق	تسجيل حخول أمن	تعببة بيانات المريض	سجل الأحوية الحواني	تنبيهات تناول الدواء	حجز المواعيد	اختيار الطبيب والتخصص	QR codeلطف المريض	إدارة العواعيد السابقة	لوحة تحكم لسكرتارية	لوحة تحكم إدارية	دعم تغير اللغة	تكامل مع التامين	دفع الكتروني	مكالمات الفيديو مكالمات الفيديو	تقييم الأطباء	تكامل مع أجهزة ذكية
Well	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	X	<b>√</b>	X	<b>~</b>	<b>~</b>	<b>~</b>	X	X	X	<b>\</b>
Zocdoc	<b>~</b>	X	X	X	<b>~</b>	<b>~</b>	X	<b>~</b>	X	X	X	X	<b>~</b>	<b>~</b>	<b>~</b>	X
نرعاكم	<b>~</b>	<b>√</b>	X	X	<b>√</b>	محدود	X	<b>~</b>	X	X	<b>~</b>	<b>~</b>	X	X	X	X
Clinic	<b>~</b>	<b>~</b>	<b>&gt;</b>	<b>&gt;</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	X	X	X	X	X

## Advantages and disadvantages



### What sets us apart?



### **Medication Reminders**

Automatic alerts for prescribed medications.



#### **QR Access**

Quick doctor access to records and prescriptions via QR.



### Medical Records

Unified file showing current conditions and medications.



### What sets us apart?



#### **Visit Archive**

Full history of previous consultations, easily accessible.



### Appointment Management

See upcoming visits and reschedule when needed.



### Secretary Booking

Staff can book on behalf of the patient when needed.



### What sets us apart?



### Visit Notifications

Reminders for upcoming visits and alerts for cancellations.



### What We Don't Offer...

No Online Payment

**No Video Consultations** 

**No Doctor Comments** 

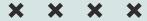
No Smart Device Integration

Unlike Zocdoc, there's no option to pay for consultations digitally.

Lacks telemedicine (video call) functionality, which is becoming essential.

Users can't see or leave comments for doctors

Missing integration with wearables or health devices for live data syncing.





### The Actors



**Patient** 

Seeks care



**Doctor** 

Provides diagnosis



Secretary

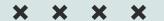
Manages booking



**Admin** 

Oversees system





### Patient





### Patient can:











Log in securely

Fill personal data Track daily meds

Browse Receive doctors reminders



### Patient can:







View medical reports



Book appointments



Show QR code





### Doctor





### Doctor can:



Log in securely



Access patient file



Manage appointments



### Doctor can:



Add prescriptions



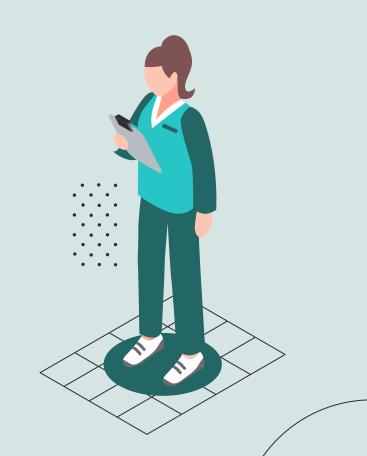
Track patient progress



Receive reminders



### Secretary





### Secretary can:



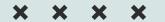
Create patient accounts



Manage schedules



Book visits



### Admin





### Admin can:







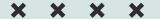


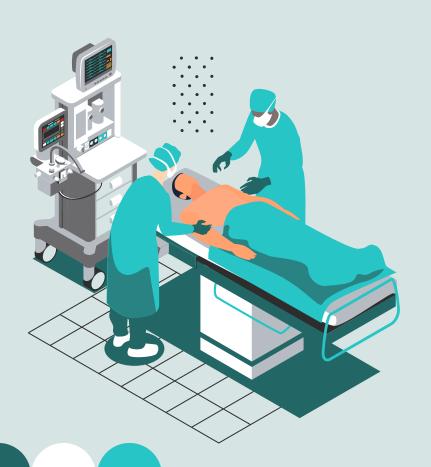
Assign roles

Manage statistics

Control doctor schedules

Monitor data

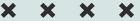


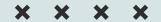


## Use Case Diagram Activity Diagram

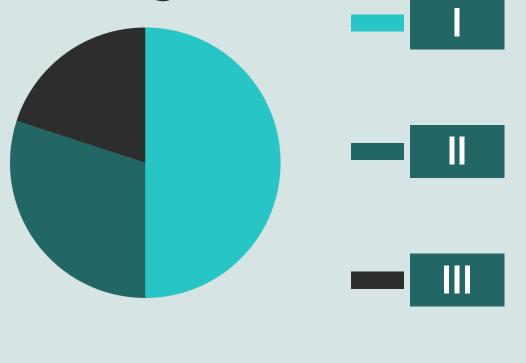
#### **Non-Functional Requirements**

Ensured through secure login and Security data encryption. Designed tsupport growth in users and Scalability features by clean architectureo through multilingual support and Flexibility customizable themes through simple interfaces and intuitive **Usability** design





### **Technologies**



#### **Flutter**

with BLoC for state management, following the MVC pattern

#### Laravel

with RESTful APIs and secure authentication via Sanctum

#### React.js

Saturn was named after a Roman god



### **Technologies**

### UltraMsg (WhatsApp API)

Enables sending notifications via WhatsApp, making sure patients receive reminders

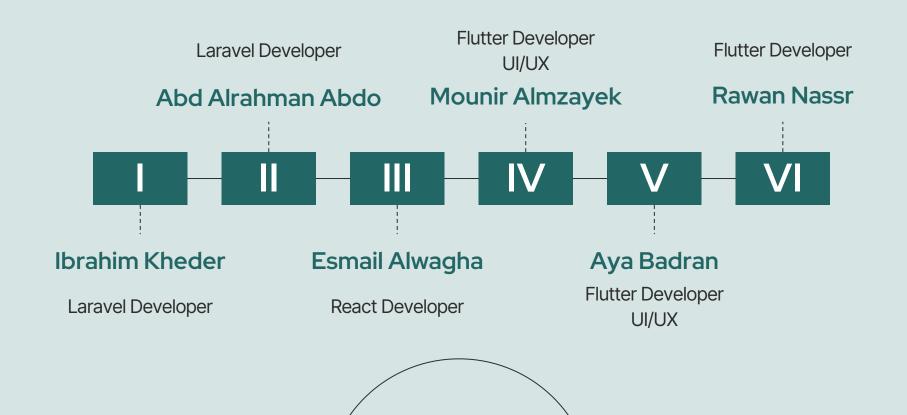


### FCM (Firebase Cloud Messaging)

Used for sending in-app notifications directly to users' devices, ensuring they receive important updates like appointment reminders or medication alerts in real-time.



### Our team



## Future prospects









### IA Assistant?

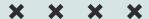
Our ambition is to build an intelligent Al assistant capable of understanding patients' symptoms and guiding them to the right medical specialty within our clinic. We aim to reduce confusion and help patients get the care they need faster, through a smooth, human-like interaction that builds comfort and trust.



### Family?

A future where every mother can easily book appointments and track her children's health—anytime, anywhere, all from one app.









### Mockups

Prepare to verify the Figma UI design.



### Thanks!

Do you have any questions?

