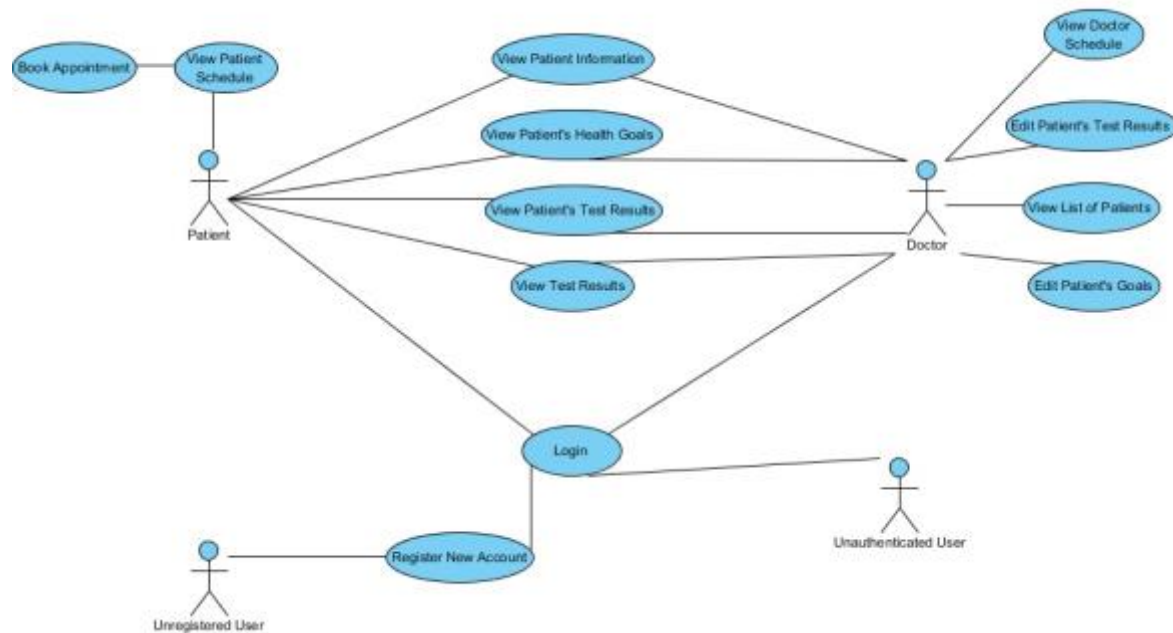


UML Use Case Diagram



UML Use Case Table

#	Use Case Name
0	User registers
1	User logs in.
2	User views health and fitness goals
3	User views their test results
4	User views / edits personal contact information
5	User views their scheduled appointments
6	User books an appointment
7	Doctor views their patient list
8	Doctor sets patient goals
9	Doctor views their scheduled appointments

Use Cases

UNREGISTERED/UNAUTHENTICATED USER

Use case number: 0

Actor: Unregistered user

Use case name: User registers

Description: The unverified user fills out a registration form. If their credentials are verified by database to be correct. They are registered and can then login as a Patient.

Use case number: 1

Actor: Unauthenticated user

Use case name: User logs in.

Description: The unauthenticated user fills in the login with their credentials. Once authenticated, they are granted permissions associated with their account type, a doctor or a patient.

PATIENT

Use case number: 2

Actor: Patient

Use case name: User views health and fitness goals

Description: User views current goals and steps to complete those goals. These goals will be entered into the activity by the patient's doctor.

Use case number: 3

Actor: Patient

Use case name: User views their test results

Description: User views their test results and test requisitions uploaded by their doctor.

Use case number: 4

Actor: Patient

Use case name: User views/edits personal contact information

Description: User has information associated with their unique healthcare and user ID. Their unique login ID allows them to be the only person to edit their personal contact information such as address, phone number, and emergency contact.

Use case number: 5

Actor: Patient

Use case name: User views their scheduled appointments

Description: A list of appointments is displayed. This list is pulled from their account's associated google calendar. If a calendar is not already associated with the account, a dialog will appear asking the user for permission to connect and to choose a google account.

Use case number: 6

Actor: Patient

Use case name: User books an appointment

Description: User chooses a date, start time, and length for their appointment. This will be inserted into the user's calendar that is associated with their account.

DOCTOR

Use case number: 7

Actor: Doctor

Use case name: Doctor views their patient list

description: A Doctor user has a list of users associated with it, their patients. This is a list that is only available and viewable to them.

Use case number: 8

Actor: Doctor

Use case name: Doctor sets patient goals

description: Each patient has health goals uniquely associated with their account. The doctor of a patient is the only user with permissions to view as well as edit these goals.

Use case number: 9

Actor: Doctor

Use case name: Doctor views their scheduled appointments

description: A list of appointments is displayed. This list is pulled from their account's associated google calendar. If a calendar is not already associated with the account, a dialog will appear asking the user for permission to connect and to choose a google account.