

## User Stories

## Acceptance Criteria

### ITEM

As a patient I want to be able to register my account with my personal details so that my doctor is able to see my health information

#### Criterion 1:

Given that I am on the registration form

And I provide a valid name, email and password

When I click 'register'

Then I am directed to the patient dashboard

And my account is created in the database

As a patient, I want to be able to sign into my account to be able to utilise the app, while my personal details are kept secure in my account

#### Criterion 1:

Given that I have an account

And I use the correct email and password

When I click 'sign in'

Then I am taken to my account dashboard

And I can utilise the app as a patient

As a patient, I want to be able to modify details of my account (e.g. name, address) so that my doctor has access to the most up-to-date information about me

#### Criterion 1:

Given I am modifying my account

And I enter valid changes (e.g. alphabetical name)

When I click 'save changes'

Then I am notified that the account is updated

And the account is updated in the database

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As a doctor I want to be able to register my account with my professional details so that patients can find m

Given that I have not already registered as a doctor on the ND Medicine APP

And I want to register my account

When I to go to the ND Medicine Website

And select sign up

And enter an alphabetic name

And enter an alphabetic Last Name

And enter a numeric DOB

And enter a valid email

And enter a password that matches confirm password

And select Sign Up Now

Then I should be able to register my account as a doctor

And add my professional information in

As a doctor, I want to be able to sign into my account, so that I may utilise the app, while my details are secure

Criterion 1:

Given that I have an account

And I use the correct email and password

When I click 'sign in'

Then I am taken to my account dashboard

And I can utilise the app as a patient

Criterion 1:

Given I am modifying my account

As a doctor, I want to be able to modify details of my account (e.g. practice address) so that patients have the most accurate professional information

And I enter valid changes (e.g. alphabetical name)

When I click 'save changes'

Then I am notified that the account is updated

And the account is updated in the database

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As a patient I want to be able to view my doctor's availability so that I can easily book an appointment

Criterion 1:

Given that I have a valid account in the ND Medicine App

And I am a logged in as a patient

When I click on 'Appointments'

And select a 'Book an Appointment'

And add my appointment information

Then I should be able to book an appointment with a doctor

Criterion 1:

Given that I have a valid account in the ND Medicine App

And I am a logged in as a patient

When I click on Appointments

And select a View current bookings

And I have made bookings

Then I should be able to see all the future bookings that I made

Criterion 1:

Given that I have a valid account in the ND Medicine App

And I am a logged in as a patient

When I click on Chat with a doctor

And select a doctor

Then I should be able to send the doctor a message

And see any replies

As a patient I want to be able to view all my current bookings, so I can check my booking time when I need to

As a patient, I want to be able to chat with my doctor so that I can make non-urgent queries such as payment issues or small medical concerns

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As a patient, I want to be able to add my symptoms so that my doctor can easily prescribe me with medicines when I do not have the time to see them in person

Criterion 1:

Given that I have a valid account in the ND Medicine App

And I am a logged in as a patient

When I click on Add symptoms

Then I should be able to add my Pain

And my Body temperature to indicate any fever

And my cough symptoms

And my Running nose symptoms

As a user, I want a notification close to my appointment time, so I don't forget to attend the appointment

Criterion 1:

Given that I have a valid account in the ND Medicine App

And I am a logged in as patient

And I have booked an appointment on the ND Medicine APP

When the time is one day before my appointment

Then ND Medicine should send me a reminder to attend my appointment

Criterion 1:

As a patient I want to be able to get a reminder for taking my medicines so that I do not forget to take them later

Given that the user is logged in as a patient in the ND Medicine App

And the user has medications prescribed

When the user clicks on notifications

Then there should be a reminder of what medicines to take

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<p>As a patient, I want to be able to view my prescribed medicine, so that I do not lose the medicine details for future reference</p>	<p>Criterion 1:</p> <p>Given that I have a valid account in the ND Medicine App</p> <p>And I am a logged in as a patient</p> <p>When I click on Medications</p> <p>Then I should be able to view all my current prescriptions.</p>
<p>As a doctor, I want to be able to text chat with my patients so that I can provide them with medical advice on days that I cannot physically see them</p>	<p>Given that I have a valid account in the ND Medicine App</p> <p>And I am a logged in as doctor</p> <p>When I click on Chat with a client</p> <p>And select a client I want to chat with</p> <p>Then I should be able to message my client</p>
<p>As a doctor I want to be able to add my availabilities, so that my patients can conveniently book their appointments with me</p>	<p>Criterion 1:</p> <p>Given that the user is logged in as a doctor in the ND Telemedicine app</p> <p>And they are on the availabilities section</p> <p>And the user clicks add availabilities</p> <p>And the user fills in their availability</p> <p>When the user clicks submit</p> <p>Then the availability will be added to the database</p> <p>And a success message prompt will display</p>

As a doctor, I want to be able to update my patient's medicines so that my patients are taking the doses for their updated situation

Criterion 1:

Given that I have a valid account in the ND Medicine App

And I am a logged in as doctor

When I click on Medications

And select a client

And then click on add prescriptions

And then click on remove prescriptions

And press submit

Then I should be able to update my client's prescriptions.

Criterion 1:

Given that I have a valid account in the ND Medicine App

And I am logged in as a doctor

When I select Medications

And I select a patient

Then I should be able to prescribe him with medications

As a doctor I want to be able to view my patients health status so that I can prescribe my patients their medicines accordingly.

As a super admin, I want to be able to see a list of patient and doctor accounts so I can make changes to specific accounts

Criterion 1:

Given that I have the admin id and the admin password

When I go to the ND Telemedicine website

And select Login as an admin

And enter the correct credentials

Then I should be able to login as an admin and manage accounts

As a super admin, I want to change a patient/doctor account so that I can keep accounts up to date

Given that the admin is logged into a super admin account

And the admin has selected an account in the View all accounts page

And the admin has made a change of correct syntax to the account information

### When the admin clicks confirm

Then a message will be displayed confirming the change

And the changes made will be updated to the account in the database

Given that I have the admin id and the admin password

When I go to the ND Telemedicine website

And select Login as an admin

And enter the correct credentials

And select Login

And go to remove a doctor

And select a doctor

Then I should be able to remove a doctor

And this updates the database





Criterion 2:

Given that the user is on the register form

And not all the required fields have been filled in correctly

When the 'register' button is clicked

Then an error message will be displayed

And the incorrect fields will have their borders highlighted

Criterion 2:

Given that I do not have an account

When I click 'sign in'

Then I am not able to access the app

And I am given a notification indicating my error  
Criterion 2:

Given I am modifying my account

And I make a change that is invalid (e.g. not alphabetical name)

When I click 'save changes'

Then I am notified of my error

And the affected fields are highlighted

And the account is not updated in the database

Criterion 3:

Given that I do have an account

And I have used an incorrect password

When I click 'sign in'

Then I am not able to access the account

And I am given a notification indicating my error

And the password field is highlighted

Criterion 3:

Given that I do have an account

And I have used an incorrect password

When I click 'sign in'

Then I am not able to access the account

And I am given a notification indicating my error

And the password field is highlighted

Criterion 2:

Given that I do not have an account

When I click 'sign in'

Then I am not able to access the app

And I am given a notification indicating my error  
Criterion 2:

Given I am modifying my account

And I make a change that is invalid (e.g. not alphabetical name)

When I click 'save changes'

Then I am notified of my error

And the affected fields are highlighted











