Story #1:	Doctor registers an account	Priority	H
		Effort	8
As a	doctor		
I want	to register by creating a doctor's details		
So that	the app can remember me and my data		
Acceptance criteria	**1. 1:** **Given** that I am a new doctor user, **When** I go to the sign-up page and enter my doctor's details and click on sign up, **Then** I successfully registered and able to log in with my account.		

Story #2:	Patient Register	Priority	H
		Effort	8
As a	patient		
I want	to be able to create a patient account,		
So that I can	the app can remember me and my data.		
Acceptance criteria	2.1 **Given** the patient has no account and is on the login and signup page. **When** the patient click the signup button. **Then** the patient is on the page for registering user information. 2.2 **Given** the patient is on the page for signup user information and select the patient status option. **When** the patient input email address or username and sets user password, and click the Confirm button. **Then** the patient's account has been set up, and jump to the login page to log in.		

Story #3:	User login	Priority	H
		Effort	5
As a	Registered user		
I want	to be able to log in with my username and password,		
So that	the I can login to my own homepage.		
Acceptance criteria	3.1 **Given** that the user has already registered an account and is on the login page. **When** user enters the correct username and password. **Then** user click the login button and skip to the homepage. 3.2 **Given** that the user has already registered an account and is on the login page. **When** user enters the incorrect username or password. **Then** user login page failed and is asked to re-enter the username and password. 3.3 **Given** that the user home page login failed and requires re-enter information or click the forget button. **When** user click forget password button. **Then** user will receive a relevant link to reset their password, after which they will be able to log in again.		

Story #4:	Patient profile	Priority	H
		Effort	8
As a	patient		
I want	to have a profile page,		
So that I can	I can show my information to my doctor		
Acceptance criteria	4.1 **Given** the patient has already login the account. **When** the patient is on the homepage. **Then** the patient can see the profile button and click the profile button. 4.2 **Given** the patient has already click the profile button. **When** the patient is on the profile page. **Then** the patient fill in relevant information about themselves, including age and health information. 4.3 **Given** the patient has already filled in the relevant information. **When** the patient see the save button. **Then** the patient click the save button and the health information they have filled in will be stored. 4.4 **Given** the patient has already login the account and click the profile button. **When** the patient is on the profile page and modify the personal information. **Then** the patient clicks the save button and the changes are stored.		

Story #5:	Add health information	Priority	H
		Effort	8

As a	patient
I want	to be able to add my health information to the profile page,
So that	the doctor can more easily to understand my condition.
Acceptance criteria	5.1 **Given** the patient already login the app. **When** the patient is on the home page, **Then** the patient can see a profile page button. 5.2 **Given** the patient already see the profile button, **When** the patient click the button, **Then** the patient can see the profile page. 5.3 **Given** the patient already in the profile page. **When** the patient enter their health information, **Then** the patient can save their health information after clicking the save button.

Story #6:	Check list of appointment	Priority	H
		Effort	21

As a	patient
I want	to make an appointment with my GP through the calendar,
So that I can	the doctor and I can avoid wasting time
Acceptance criteria	6.1 **Given** the patient has already login the app. **When** the patient is on the home page. **Then** the patient can see the calendar button. 6.2 **Given** the patient had already seen the calendar button. **When** the patient clicks the button, **Then** the patient can see the calendar page. 6.3 **Given** the patient is already on the calendar page. **Then** the patient can see a list of his appointments with the date and time on the calendar.

Story #7:	Patient chat	Priority	H
		Effort	13
As a	patient		
I want	to be able to text chat with my doctor through the app,		
So that	the doctor can understand my condition without meeting with me.		
Acceptance criteria	7.1. **Given** that the patient has already login AND the patient is in the chat page AND the patient has typed some message in the text box, **When** the patient press the send button, **Then** the message will be send to the doctor.		

Story #8:	Add health status	Priority	H
		Effort	8
As a	patient		
I want	to be able to add my health status,		
So that I can	the doctor can understand the status of my condition more easily.		
Acceptance criteria	8.1 **Given** the patient already login the app. **When** the patient is on the homepage, **Then** the patient can see the health status button. 8.2 **Given** the patient already see the health status button. **When** the patient is on the health status page, **Then** the patient can add their status after ticking the box. 8.3 **Given** the patient already in the health status page. **When** the patient already add their health status, **Then** the patient can confirm those after clicking the confirm button.		

Story #9:	Doctor availability	Priority	H
		Effort	8

As a	doctor
I want	to be able to add my availabilities.
So that	the patients can know at what times they can communicate with me.
Acceptance criteria	9.1 Given that the doctor is on the availability page When the doctor chooses the time and clicks the submit button, Then the doctor's availability will be updated.

Story #10:	Doctor manages prescription	Priority	H
		Effort	5

As a	doctor
I want	to be able to see a prescription page,
So that I can	prescribe and manage the medicine for my patient.
Acceptance criteria	10.1 **Given** that the doctor has already select a patient AND the doctor is in the prescription page AND the doctor has already entered some prescription medicine. **When** the doctor clicks add button . **Then** the prescription medicine will be add to patient prescription page.

Story #11:	Doctor check health status	Priority	H
		Effort	5

As a	doctor
I want	to be able to see my patient's health condition,
So that	I can update their prescribed medicine.
Acceptance criteria	11.1 **Given** the doctor already login the app, **When** the doctor is on the homepage, **Then** the doctor can see a "my patient" button. 11.2 **Given** the doctor already see the "my patient" button, **When** the doctor is on the "my patient" page, **Then** the doctor can see a list of patients. 11.3 **Given** the doctor already see a list of patients, **When** the doctor clicks one of them, **Then** the doctor can see the health status of that patient.

Story #12:	Delete Account	Priority	M
		Effort	2

As a	administrator
I want	to be able to delete the doctor or patient accounts,
So that I can	I can better manage accounts.
Acceptance criteria	12.1 **Given** that the administrator has already logged into the App. **When** the administrator is on the home page. **Then** the administrator can see an account management button. 12.2 **Given** the administrator is on the home page. **When** the administrator clicks the account management page. **Then** the administrator can transfer to the account management page. 12.3 **Given** the administrator is on the patient management page. **When** the administrator finds the account, he wants to delete. **Then** the administrator can see a red delete button below the account information. 12.4 **Given** the administrator has already seen the delete button. **When** the administrator clicks the red-delete button. **Then** the account will be deleted from the system.

Story #13:	Prescription Page	Priority	M
		Effort	5

As a	patient
I want	to be able to see a prescription page,
So that	I can check my prescribed medicine from the doctor.
Acceptance criteria	13.1 **Given** that the patient has already login AND the user is in the homepage. **When** the patient clicks the prescription button. **Then** the patient can see the prescription page.

Story #14:	Prescribed medicine	Priority	M
		Effort	5

As a	patient
I want	to be able to see a page that could find my prescribed medicine,
So that I can	purchase the medicine in pharmacy.
Acceptance criteria	14.1 **Given** the patient already login on the homepage **When** the patient clicks the prescription button **Then** the patient can see his prescription page with prescribed medicine

		Priority	M
Story #15: Appointment notification		**Effort**	3

As a	user
I want	to be able to receive a notification of my appointment with the application,
So that	I can remember to meet with my doctor.
Acceptance criteria	15.1 **Given** the patient already have an appointment with a doctor, **When** the patient have a phone with him, **Then** the patient can see a notification of appointment reminder from the app.

		Priority	M
Story #16: Profile editing		**Effort**	3

As a	patient
I want	To be able to modify my profile
So that I can	Change my profile when my health status changes
Acceptance criteria	16.1 **Given** the patient already on profile page and see edit button **When** the patient clicks the button **Then** the patient can be able to modify his profile

Story #17:	Medicine notification	Priority	L
		Effort	3

As a	patient
I want	to be able to see a notification when I need to take my medication,
So that	I can remember to take it.

Acceptance criteria	17.1 **Given** the patient already have a prescription from doctor, **When** the patient have a phone with him, **Then** the patient can see a notification of medicine reminder from the app

Story #18:	Appointment page on calendar	Priority	H
		Effort	21

As a	doctor
I want	to be able to see my appointments with patients through the calendar
So that I can	I can remember to communicate with them

Acceptance criteria	18.1 **Given** the doctor has already logged into the app. **When** the doctor is on the home page. **Then** the doctor can see the calendar button. 18.2 **Given** the doctor had already seen the calendar button. **When** the doctor clicks the button, **Then** the doctor can see the calendar page. 18.3: **Given** the doctor is already on the calendar page. **Then** the doctor can see a list of his appointments with the date and time on the calendar.

Story #:19	Customization	Priority	L
		Effort	2

As a	registered user
I want	To customize the dashboard style,
So that	Improve my comfort level with the software.

| Acceptance criteria | 19.1

Given the registered user has already login the app,

When the user is on the homepage,

Then the user can change the background color to improve

the user experiences. |
| --- | --- |

Story #:20	Doctor Profile	Priority	L
		Effort	5

As a	doctor
I want	to be able to modify my profile,
So that I can	patients will know what kind of disease I specialize in.

| Acceptance criteria | 20.1
Given the doctor has already login the account.
When the doctor is on the homepage.
Then the doctor can see the profile button and click the profile button.
20.2
Given the doctor has already click the profile button.
When the doctor is on the profile page.
Then the doctor enter the relevant profile information for specialty.
20.3
Given the doctor has already filled in the relevant profile information for specialty.
When the doctor see the save button.
Then the doctor click the save button and information they have filled in will be stored.
20.4
Given the doctor has already login the account and click the profile button.
When the doctor is on the profile page and modify the information about the area of expertise and the time of appointment.
Then the doctor clicks the save button and the changes are stored. |
| --- | --- |

Story #:21	Search medication	Priority	L
		Effort	8
As a	doctor		
I want	to be able to search for medicine by category,		
So that	I can easily find the desired one.		
Acceptance criteria	21.1 **Given** that I am on the prescription page **When** the doctor types the medication on the search bar , **Then** the system will then produce the filtered result		

Story #:22	Doctor chat	Priority	L
		Effort	13
As a	doctor		
I want	to be able to chat with my doctor through a chatting window,		
So that I can	the doctor can keep track of my health status.		
Acceptance criteria	22.1 **Given** that the doctor has already logged in and the doctor is on the chat page and the doctor has typed some messages in the text box, **When** the doctor presses the send button, **Then** the message will be sent to the patient.		