Use-Case 1: Registration	
Use-Case Name:	Registration
Use-Case ID:	1
Actors:	Patient/Doctor
Summary:	This use case will register a user to the app.
Pre-Condition:	User must have internet access to the device
Trigger:	When the Register button is clicked
Course of Events/Happy Path:	<table><tr><td>**User Action**</td><td>**System Response**</td></tr><tr><td>The user will enter his email, password and click on the register button</td><td>The system will save the record entered by the user in the database</td></tr><tr><td></td><td>The system will take the user to the dashboard</td></tr></table>
Alternative Path:	The System will show an error message, or the system will take user to Forget Password page if email is already registered
Post Condition:	The system will display the homepage of the app

Use-Case 2: Login		
Use-Case Name:	Login	
Use-Case ID:	2	
Actors:	Doctor and Patients	
Summary:	This use case is used to authenticate a user when logging in from a different device	
Pre-Condition:	The user must have internet access on their device and a preexisting account	
Trigger:	When Login button is clicked	
Course of Events/Happy Path:	**User Action**	**System Response**
	The user will enter his credentials and click on the Login button.	The system will authenticate user and will take him to the home screen
		The system will take the user to the dashboard.
Alternative Path:	The System will show an error message or will take user to sign up page if user email is not registered.	
Post Condition:	The system will display the homepage of the app	

Use-Case 3: Dashboard Medical Information	
Use-Case Name:	Dashboard
Use-Case ID:	3
Actors:	Patient
Summary:	For customising the dashboard, the user will enter medical details such as weight, height, Medicine schedules etc
Pre-Condition:	A registered, verified account
Trigger:	Clicking on customise dashboard

Course of Events/Happy Path:	User Action	System Response
	The user will click on the customised dashboard button.	System will open a page with multiple fields asking for details
	User enters Data	System displays the entered data
	User clicks on save changes button	System displays a dashboard featuring the information the user entered

Alternative Path:	System cannot save the information entered by the user
Post Condition:	The system will show a final confirmation message "Changes Saved".

Use-Case 4: Change Medical Information	
Use-Case Name:	Change Medical Information
Use-Case ID:	4
Actors:	Patient/Doctor
Summary:	This use case will allow users to access their or the patients' personalised health dashboard
Pre-Condition:	User must have registered account
Trigger:	When app is launched
Course of Events/Happy Path:	<table><tr><td>**User Action**</td><td>**System Response**</td></tr><tr><td>The user launches the app</td><td>System displays dashboard for logged in user</td></tr></table>
Alternative Path:	The system prompts user to login/register if no account is logged in
Post Condition:	-

Use-Case 5: Schedule Appointment	
Use-Case Name:	Schedule Appointment
Use-Case ID:	5
Actors:	Patient
Summary:	Enables patients to schedule appointments with doctors.
Pre-Condition:	User must have internet access and a verified account
Trigger:	When the Book Now button is clicked
Course of Events/Happy Path:	<table><tr><td>**User Action**</td><td>**System Response**</td></tr><tr><td>User sees list of doctors and clicks on book appointment</td><td>If the Doctor is available, the system returns a message saying: 'Appointment Booked'</td></tr></table>
Alternative Path:	The System shows an 'Unable to Book an Appointment' message.
Post Condition:	A booked slot will appear.

Use-Case 1: Registration	
Use-Case Name:	Registration
Use-Case ID:	1
Actors:	Patient/Doctor
Summary:	This use case will register a user to the app.
Pre-Condition:	User must have internet access to the device
Trigger:	When the Register button is clicked
Course of Events/Happy Path:	<table><tr><td>User Action</td><td>System Response</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>
Alternative Path:	The System will show an error message or the system will take user to Forget Password page if email is already registered
Post Condition:	The system will display the homepage of the app