ID	US1
NAME	Patient Search System

As a patient, I'd like to be able to search for different health services so I may make an appropriate medical booking.

- A patient is presented with the option to search by centre, provider, suburb or service via the dropdown menu.
- If a patient selects a specific service from the dropdown menu, albeit, leaves the search bar empty, a list of all services pertaining to that specific search option will be displayed.
- Alternatively, a patient is able to search for a specific centre, provider, suburb or service by name, by first selecting a service option from the dropdown menu then entering a specific name.
- If search by "Centre" or by "Suburb" is successful, a list of all matching results will be listed in a table. For each match, the name, id, type, ABN, phone number, suburb, rating, and details, along with the number of successful matches, will be shown.
- if search by "Provider" or "Service" is successful, similarly, a list of all matching results will be listed in a table. For each match, however, only the username, id, rating, and details, along with the number of successful matches, will be shown.
- For any of the successful services searched, a patient can click on "Details" to view its profile page.
- If a patients specified search query is unsuccessful, a "Results: 0 results found" message is displayed to the user.

Estimate	4 story points
priority	high

ID	US2
NAME	Viewing Health Centre Profile

As a patient, I'd like information pertaining to a specific health centre and its employees so I may decide whether they cater to my medical needs.

- The centre profile page will display the specific centre name, id, type, ABN, phone number, suburb, and average rating in a table.
- Patients will be able to view and submit a centre rating out of five.
- All providers associated with the specific health centre are displayed to the patient.
- Providers have their service type and email address displayed.
- Patients have the option to view more information about the listed providers by clicking "Details". This will direct the patient to the providers profile page.
- Patients can make a booking with a listed provider by clicking "Booking". This will redirect the user to the booking page.

Estimate	4 story points
priority	high

ID	US3
NAME	Viewing Health Provider Profile

As a patient, I'd like more personalised information regarding the provider so I can determine whether they are right for my medical needs.

- The provider page will display the provider name, phone number, username, id, and average rating in a table.
- Patients will be able to view and submit a centre rating out of five.
- All health centres affiliated with the specific provider are displayed to the patient for review.
- Health centres have their name and suburb displayed.
- Patients have the option to view more information about the listed health centres by clicking "Details". This will direct the patient to the health centres profile page.
- Patients can make a booking with a listed provider by clicking "Booking". This will redirect the user to the booking page.

Estimate	4 story points
priority	high

ID	US4
NAME	Booking an Appointment

As a patient, I'd like to proceed to a booking page so I can reserve a suitable day and time for my appointment.

- Users should select a date from the widget.
- Users can either type a date or choose from the calendar.
- Users should select a time within the 30 minute partitions available from the dropdown menu.
- A text box with a message that says "Leave a booking description" invites the user to leave a reason for their visit.
- If the date selected is in the past, a "error: Invalid selected date" message will be displayed.
- if the date and time is already in use "error: Date is unavailable" message will be displayed.
- If both the time and date selected are valid, a "Done: Make booking success!" confirmation message will be displayed.

Estimate	4 story points
priority	high

ID	US5
NAME	Provide Rating

As a patient, I would like to rate the health care centre and provider so I may share my experience with others.

- Health care and provider ratings are displayed on search results, centre profile pages, and provider profile pages.
- Patients have the option to submit a rating on the health centre profile page.
- Patients have the option to submit a rating on the provider profile page.
- Ratings are out of 5 and users have the right to select 1 of the 5 stars to represent their experience out of 5.
- Ratings are displayed as an average using decimal notation.
- Ratings are automatically calculated upon submission by the user and the average is updated.
- Patients are not limited to the number of ratings they can leave a healthcare centre or provider, however, only the most recent patient rating submitted is considered.

Estimate	2 story points
priority	Low

ID	US6
NAME	Patient Current Appointments

As a patient, I'd like the option to view my current appointments so I may view all the information regarding upcoming booking.

- Patients are able to view current appointment listings via the appointments page.
- Appointments will display the date, time, place, and doctor booked.
- Appointments will be listed in chronological order.
- Patients are able to click on the health centre to view the health centre profile page.
- Patients are able to click the on the provider email to similarly view the provider profile page.

Estimate	4 story points
priority	high

ID	US7
NAME	Patient History

As a patient, I'd like the option to view all my past appointments so I may maintain a record of my past medical history.

- Patients are able to view past listings via the appointments page.
- The past appointments will display the date, time, place, and doctor previously booked.
- Past appointments will be listed in chronological order.
- Patients are able to click on the health centre to view the health centre profile page.
- Patients are able to click the on the provider email to similarly view the provider profile page

Estimate	3 story points
priority	Med

ID	US8
NAME	Providers Current Appointments

As a provider, I'd like the option to view my current appointments so I may review information regarding my patient.

- Appointments will display the date, time, place, doctor, and patient email who made the booking.
- Appointments will be listed in chronological order.
- Providers are able to click on the patient email to view the patient profile page.
- A provider will click "Consult" when ready to begin the session.
- The "Consult" button will redirect the provider to the consultation page where they can begin recording and reading past notes.
- The provider has the option to close the appointment by clicking "close"
- The provider has the power to "send" a specialist referral does the patient require one, by clicking "send"

Estimate	4 story points
priority	High

ID	US9
NAME	Provider History

As a provider, I'd like the option to view all my past appointments so I may maintain a record of all the patients I have seen.

- Providers are able to view past listings via the appointments page.
- The past appointments will display the date, time, place, doctor, patent email, and a profile page link to each patient.
- Past appointments will be listed in chronological order.
- Providers are able to click on "Details" to view the patient profile page.

Estimate	3 story points
priority	Med

ID	US10
NAME	Consultation

As a provider, I'd like to be able to update and view notes regarding my patient so I can maintain a profession medical history for my patient.

- During consultation with a patient, the provider has access to "Patient's information" and "Patient's record notes".
- Providers can record their own notes of the patient in the "Consultation" table.
- Record any medication prescribed to the patient in the "Consultation" table.
- Submit the patient information recorded by clicking the "Update Notes" button.
- Upon submitting the information, the "Patient's record notes" will be updated for all providers associated with the patient to read.
- If no information regarding the specific patient has been submitted by a provider, the "Patients recorded notes" table will be empty.
- The provider will close the appointment, effectively ending the booking, by clicking the "Finish consultation" button.
- The provider can end the consultation with or without adding notes. The design will allow the provider to end the consultation inside consultation or end it by closing the appointment
- The appointment page will no longer show the finished appointment.
- The history page will update to reflect the finished appointment.

Estimate	3 story points
priority	Med

ID	US11
NAME	Login and Authentication

As a user, I'd like the ability to login to the system using my username and password, so I may browse the services available to me.

- · A user is able to login using the email and password they registered with.
- If the username and password passes validation, the user will be redirected to the home screen.
- If the username or password fails validation, an error message will appear: "Invalid username or password".
- If the username or password field is empty, a message will appear "Please fill out this field".
- A registered user is granted access to all the features provided by HAMS.

Estimate	4 story points
priority	high

ID	US12
NAME	Send Referral

As a provider, I'd like the option to send a referral does my patient require to see a specialist.

- Providers are able to click "send" under specialist referral in the appointments tab if the patient is required to see a specialist.
- When the provider clicks "send" it will redirect them to a search engine that asks the provider to "search specialists name or expertise"

Estimate	2 story points
priority	Low