Note: Estimates are written in story points. 1 story point = ½ day.
Note: Priority is from 1 to 5 ->1 being the highest.

Epic story:
A health centre should be able to manage their health care provider's and patient's information. This is an epic story which can be broken into three small user stories.

Estimate	1
Priority	3
ID	US1
Name	To update personal information on personal profile page
User story	As a user, I want to be able to update my personal information on my profile page so that all my details are up-to-date for all other users.
Acceptance criteria	● A user is able to view their own full name, email address and phone number ● If user is a patient, in addition to their respective user information, they are able to view their own Medicare Number ● All users are be able to edit and save all their own information (full name, email address, phone number and if applicable, Medicare Number, profession, affiliated centres, respective working times and their professional rating) ● All user input is sanitised and validated before information is edited or saved

Estimate	1
Priority	5
ID	US2
Name	To view rating
User story	As a health care provider, I want to be able to view my rating on the profile page so that I know my status and performance as a professional from the opinion of a patient.
Acceptance criteria	- If user is a health provider, they are able to access and view their own ratings given by patient users. - If rating data does not exist or is invalid, a default rating of 0 as well as an error string will be printed below the rating with the following message: "Data does not exist" or "An error in retrieving valid rating data has occurred"

Estimate	3
Priority	2
ID	US3
Name	To view affiliated health care centres
User story	As a health-care provider, I want to be able to view the health-care centres I am affiliated with on the profile page, so that I can keep myself updated at where I work and at what times for each respectively.
Acceptance criteria	- If user is a health provider, they are able to access and view their own respective working times at each affiliated centre (if multiple). - If this data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Epic story:

As a patient, I want to be able to search for a health provider or a health centre that suits my interest. This is an epic story which can be broken into four small user stories.

Estimate	3
Priority	2
ID	US4
Name	To search health centres by name
User story	As a patient, I want to be able to search for a health care centre by name, so that I can view my selected health centre and their public information.
Acceptance criteria	- The patient is able to search for a particular health care centre by specifying part of or the entire name of the selected health care centre. - If the selected search method(s) do not correspond to an existing health care centre. A message will be displayed as: "No health centres found under this search. Please check if your search field is correct or Try again later" - If the search was successful, will list all matching results. For each health care centre, an abstract of important information will also be displayed such as: Location and Times of operation and a link to the corresponding profile page

Estimate	1
Priority	3
ID	US4
Name	To Search for health care centre by suburb
User story	As a patient, I want to be able to search for a health care centre by suburb, so that I can visit my nearest health care centre.
Acceptance criteria	- The patient is able to search for a particular health care centre by specifying part of or the entire suburb of the preferred health care centre with near-results also displayed determined via keywords. - If the selected search method(s) do not correspond to an existing health care centre. A message will be displayed as: "No health centres found under this search. Please check if your search field is correct or Try again later" - If the search was successful, will list all matching results. For each health care centre, an abstract of important information will also be displayed such as: Location and Times of operation and a link to the corresponding profile page

Estimate	2
Priority	3
ID	US5
Name	To search for health care centre by health care provider name
User story	As a patient, I want to be able to search for a health care centre by a specific health care provider's name, so that I can visit my preferred health provider.
Acceptance criteria	- The patient is able to search for a particular health care centre by specifying part of or the entire name of the preferred health care provider with near-results also displayed determined via keywords. - If the selected search method(s) do not correspond to an existing health care centre. A message will be displayed as: "No health centres found under this search. Please check if your search field is correct or Try again later" - If the search was successful, will list all matching results. For each health care centre, an abstract of important information will also be displayed such as: location and times of operation and a link to the corresponding profile page

Estimate	1
Priority	3
ID	US6
Name	To search for health care centre by particular type of service/profession
User story	As a patient, I want to be able to search for particular type of service, so that I can visit a specific health care provider who can provide the service I require.
Acceptance criteria	● The patient is able to search for a particular health care centre by specifying part of or the entire name of the preferred health care provider with near-results also displayed determined via keywords. ● If the selected search method(s) do not correspond to an existing health care centre. A message will be displayed as: "No health centres found under this search. Please check if your search field is correct or Try again later" ● If the search was successful, will list all matching results. For each health care centre, an abstract of important information will also be displayed such as: Location and Times of operation and a link to the corresponding profile page

Epic story:
As a patient, I want to be able to view details about a health care centre and its customer ratings. This is an epic story which can be broken into three small user stories.

Estimate	3
Priority	1
ID	US7
Name	To view health care centre details
User story	As a patient, I want to be able to view the specified health centre's details, so that I can determine if it is the right health care centre for my problem.
Acceptance criteria	● If user is a patient, they are able to access and view the specified health care centre details by accessing the profile of the centre such as location, times of operation and a list of the affiliated health care providers categorised by type of service/profession. ● If health centre data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Estimate	1
Priority	4
ID	US8
Name	To view health care centre rating
User story	As a patient, I want to be able to view the specified health care centre ratings, so that I can check if it is the best possible health care centre for my problem.
Acceptance criteria	- If user is a patient, they are able to access and view the patient rating of the specified health care centre. - If rating data does not exist or is invalid, a default rating of 0 as well as an error string will be printed below the rating with the following message: "Data does not exist" or "An error in retrieving valid rating data has occurred"

Estimate	1
Priority	3
ID	US9
Name	To view list of health providers
User story	As a patient, I want to be able to view a list of health providers in the specified center so that I can visit the right health provider for my problem.
Acceptance criteria	- If user is a patient, they are able to access and view the list of affiliated health care providers of the specified health care centre categorised by type of service/profession. - If health care provider list data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Epic story:

As a patient, I want to be able to view a health provider's profile. This is an epic story which can be broken into three small user stories.

Estimate	3
Priority	1
ID	US10
Name	To view health provider details
User story	As a patient, I want to be able to view the specified health provider's details, so that I can determine if it is the right health provider for my problem.
Acceptance criteria	● If user is a patient, they are able to access and view the extended details of the specified health care provider such as the times of practice at each of their affiliated health care centres as well as their profession/service provided. ● If health care provider list data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Estimate	1
Priority	4
ID	US11
Name	To view health provider ratings.
User story	As a patient, I want to be able to view the specified health provider's ratings, so that I can check if it is the appropriate health provider for my problem.
Acceptance criteria	- If user is a patient, they are able to access and view the patient rating of the specified health provider. - If rating data does not exist or is invalid, a default rating of 0 as well as an error string will be printed below the rating with the following message: "Data does not exist" or "An error in retrieving valid rating data has occurred"

Estimate	2
Priority	3
ID	US12
Name	To view health centre affiliation with health provider
User story	As a patient, I want to be able to view a list of health centres affiliated with the specified health provider so that I can visit the right health centre for my problem.
Acceptance criteria	● If user is a patient, they are able to access and view the list of affiliated health care centres of the specified health care provider categorised by type of location/name. ● If health care center list data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Epic story:

As a patient, I want to be able to book an appointment with my preferred Health Care Centre. This is an epic story which can be broken into three small user stories

Estimate	3
Priority	2
ID	US13
Name	To view available time slots for appointment
User story	As a patient, I want to be able to view the available time slots for the specified health provider, so that I can book an appointment at a time where it is convenient for me.
Acceptance criteria	● If user is a patient, all available time slots that are partitioned into 48 slots of 30 minutes for a specified health provider are displayed ● If no slots are available for a specified day, then the message, "All times booked" should be displayed.

Estimate	1
Priority	5
ID	US14
Name	To write a reason for visit
User story	As a patient, I want to be able to write a reason for visit, so that it will be convenient when I meet the health provider.
Acceptance criteria	● The health provider is able to view the patient's reason for visit ● The reason is updated within real time such that the health provider can immediately view the patient's reasons in real time ● All input is sanitised before it is passed onto the system for saving

Estimate	1
Priority	1
ID	US15
Name	To finalize a booking
User story	As a patient, I want to be able to finalize a booking by clicking a 'book' button, so that I can let the heath centre know my finalized booking.
Acceptance criteria	- Website should load a popup which confirms the booking has been made after the button to confirm the booking has been pressed within the widget - If the booking has become invalid, an error will be displayed with the message: "Invalid Booking, Your time slot may have been booked or is invalid"

Epic story:

As a patient, I want to be able to rate an health centre or a provider. This is an epic story which can be broken into two small user stories.

Estimate	1
Priority	5
ID	US16
Name	To rate a health provider
User story	As a patient, I want to be able to rate a health provider, so that I can let the health provider know my feedback.
Acceptance criteria	- If user is a patient, they are able to make multiple ratings for the same health provider - If multiple ratings are provided, the rating that is counted for calculating an average rating of the provider is the most recent provided - Patient is able to rate any health provider on the online healthcare appointment management system

Estimate	1
Priority	5
ID	US17
Name	To rate a health centre
User story	As a patient, I want to be able to rate a health centre, so that I can let the health centre know my feedback.
Acceptance criteria	- If user is a patient, they are able to make multiple ratings for the same health provider - If multiple ratings are provided, the rating that is counted for calculating an average rating of the provider is the most recent provided - Patient is able to rate any health centre on the online healthcare appointment management system

Epic story:

As a user, I want to be able to view appointment histories. This is an epic story which can be broken into three small user stories.

Estimate	3
Priority	2
ID	US18
Name	To view appointment history with specific health provider
User story	As a patient, I want to be able to view the profile of my health providers with whom I had or have an appointment with, so that I can keep track of my medical history.
Acceptance criteria	- If user is a patient, they are able to access and view the extended history of any appointment I have had or will have with the specified Health Care provider such as the time of appointment and the reason for the appointment. - If history data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Estimate	3
Priority	2
ID	US19
Name	To view profile of health centres of which patient has had or will have an appointment at.
User story	As a patient, I want to be able to view the profile of health centres with whom I had or have an appointment with, so that I can keep track of my medical history.
Acceptance criteria	- If user is a patient, they are able to access and view the extended details of any appointment I have had or will have with the specified health care provider's affiliated health centre such as the time of appointment and the reason for the appointment. - If history data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Estimate	3
Priority	1
ID	US20
Name	To view profile of patients with an appointment with me (health care provider)
User story	As a health provider, I want to be able to view the profile of the patients whom I had or have an appointment with, so that I can keep track of the medical history of my patients.
Acceptance criteria	- If user is a health care provider, they are able to access and view the extended details of any appointment I have had or will have with the specified patient such as the time of appointment and the reason for the appointment. - If history data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Epic story:
As a health provider, I want to be able to view and modify my patient's medical history. This is an epic story which can be broken into three small user stories.

Estimate	1
Priority	1
ID	US21
Name	To record notes at patients visit
User story	As a health provider, I want to be able to record notes at a patient's visit, so that I can keep the medical history of my patient updated for future reference.
Acceptance criteria	● A text box must be available titled, "Notes" for each patient. The health provider must be able to write anything significant related to the patient's medical condition. This applies for any patient that visits the doctor. ● This data must also be auto-saved on a reasonable timetable as to prevent as much loss of data that may occur due to power outages or any similar afflictive event.

Estimate	2
Priority	1
ID	US22
Name	To view past history of patient
User story	As a health provider, I want to be able to view past history of the patient , so that I can act accordingly to further the patient's current medical attention.
Acceptance criteria	- If user is a health care provider, they are able to access and view the extended details of any prior medical history of the patient such as any prior appointments, pre-existing health conditions and any other important information that is vital for proper diagnosis etc. - If medical history data does not exist or is considered invalid by error-checking, an error popup will be printed with the following message: "Data does not exist" or "An error in retrieving valid data has occurred" for each respective situation

Estimate	1
Priority	1
ID	US23
Name	To record medication prescribed to patient
User story	As a health provider, I want to be able to record any medication prescribed to the patient, so that I can update the patient history.
Acceptance criteria	- A text box must be available titled, "prescription" for each patient. The health provider must be able to write medications for any patient that visits the doctor at the specific appointed time. - This data must also be auto-saved on a reasonable timetable as to prevent as much loss of data that may occur due to power outages or any similar afflictive event.

Epic story:

As a user, I want to be able to login to the health care system. This is an epic story which can be broken into three small user stories.

Estimate	3
Priority	1
ID	US24
Name	To use email and password to login as health provider
User story	As a health provider, I want to be able to use my email and password to login into the health care system, so that I can be granted access to the health provider features in the system.
Acceptance criteria	● If the username and password matches the information in the system (CSV files), the health provider is authenticated without error and is able to access the system that is provided for the health provider as defined by the system administrator. ● If the input supplied username do not match in the system, an error message, "Username does not exist" is displayed ● If the input supplied password does not match the corresponding username, an error message, "invalid password" should be displayed.

Estimate	3
Priority	1
ID	US25
Name	To use email and password to login as patient
User story	As a patient, I want to be able to use my unique email and password credentials to login into the health-care system, so that I can be granted access to the features in the system that I require.
Acceptance criteria	- If the username and password matches the information in the system (CSV files), the patient is authenticated without error and is able to access the system that is provided for the patient as defined by the system administrator - If the input supplied username do not match in the system, an error message, "Username does not exist" is displayed - If the input supplied password does not match the corresponding username, an error message, "invalid password" should be displayed.