# **Initial Epic Story:**

A patient should be able to search for health care centres and health providers.

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| **ID** | US-01 |
| **Name** | Search health care centre |
| **User-Story Description:**  *As a patient, I want to search for a health care centre, so that I’ll be able to find a place that most suits me.*  **Acceptance Criteria:**   * A patient is able to search for a particular health care centre by name or suburb. * If there are no health care centres under this name or suburb a message will be displayed “No results found”. * The search result (if successful) will list health care services with names/suburbs matching the search query, and names/suburbs including the search query. * The patient can click on a specific health care centre for further information (US-03). | |
| **Estimate** | 4 User story points (1 point = 1 hour) |
| **Priority** | 5 |

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| **ID** | US-02 |
| **Name** | Search health care Provider |
| **User-Story Description:**  *As a patient, I want to search for a health care provider, so that I can get relevant care.*  **Acceptance Criteria:**   * A patient is able to search for a particular health care provider by the type of service they provide or by their name. * If there are no health care providers with the specified profession or name a message will be displayed “No results found”. * The search result will list health care providers with professions or names matching the search query, and professions or names including the search query. * The patient can click on a specific health care provider for further information (US-04). | |
| **Estimate** | 4 User story points (1 point = 1 hour) |
| **Priority** | 6 |

# **Initial Epic Story:**

A patient should be able to view the profiles and related information of health care centres and health providers. They should be able to view a list of the health providers, their average rating and a list of affiliated health care centres.

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| **ID** | US-03 |
| **Name** | View health care centre profile |
| **User-Story Description:**  *As a patient, I should be able to view the health care centre, so that I can make an informed decision to get the best care.*  **Acceptance Criteria:**   * A patient is able to view the profile of a health care centre. * The profile will display the details, customer rating, list of health providers currently working at the centre. * The list of health providers will be categorised by type of service. * If the details are not available, a message is displayed to the patient “Details not currently available.” * A patient can click on the provider to access their profile (US-04). * A button is next to the provider, providing a link to book an appointment (US-08). | |
| **Estimate** | 3 User story points (1 point = 1 hour) |
| **Priority** | 7 |

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| **ID** | US-04 |
| **Name** | View health provider profile |
| **User-Story Description:**  *As a patient, I should be able to view the health provider profile, so that I can choose the most relevant for my needs.*  **Acceptance Criteria:**   * A patient is able to view the profile of a health provider. * The profile will display details about the health provider, average rating and list of affiliated health centres. * A patient can click on the health centre to access their profile (US-03). * A button is next to the health centre providing a link to book an appointment (US-08). * If no details are available, a message is displayed to the patient “Details not currently available.” | |
| **Estimate** | 3 User story point (1 point = 1 hour) |
| **Priority** | 9 |

# **Initial Epic Story:**

A patient should be able to provide a rating for any provider or center, in addition to reviewing their own appointment history.

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| **ID** | US-05 |
| **Name** | Rate health care center |
| **User-Story Description:**  *As a user, I’d like to be able to rate the health care center, so that I’ll be able to share my experience about the place to other patients.*  **Acceptance Criteria:**   * A patient is able to rate health care centers on the HAMS out of 5. * A patient can click on the provider to access their profile (US-04). * If a patient rates the same health care center more than once, only the patient’s most recent rating should count towards the center overall average rating. * The rating if successful, new average rating will be displayed in the search results and their profiles. | |
| **Estimate** | 1 User story points (1 point = 1 hour) |
| **Priority** | 16 |

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| **ID** | US-06 |
| **Name** | Rate health care provider |
| **User-Story Description:**  *As a user, I’d like to be able to rate the health care provider, so that I’ll be able to specific who is good or bad providers.*  **Acceptance Criteria:**   * A patient is able to rate health care providers on the HAMS out of 5. * If a patient rates the same health care provider more than once, only the patient’s most recent rating should count towards the center overall average rating. * The rating if successful, new average rating will be displayed in the search results and their profiles. | |
| **Estimate** | 1 User story points (1 point = 1 hour) |
| **Priority** | 15 |

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| **ID** | US-07 |
| **Name** | View appointment history |
| **User-Story Description:**  *As a user, I’d like to be able to view my appointment history to check when and why I accepted the medical care.*  **Acceptance Criteria:**   * A patient is able to view their own appointment history. * Able to know a chronological list of their current appointments with the health providers on HAMS. * A patient can click on each history lists to access each details * Each details on the list contain links to the profile pages of the corresponding health provider and the corresponding health center. | |
| **Estimate** | 4 User story points (1 point = 1 hour) |
| **Priority** | 12 |

# **Initial Epic Story:**

A patient should be able to book an appointment at selected a time and be able to type in an optional reason for their booking.

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| **ID** | US-08 |
| **Name** | Make booking |
| **User-Story Description:**  *As a patient, I want to make a booking, so that I can meet with a doctor.*  **Acceptance Criteria:**   * Once a patient selects a time, they may enter an optional reason for their booking and can then click a button to confirm their booking. * If this time is clashes with the doctors schedule a message will display (“Invalid time”). * If the time is valid a confirmation will be presented to the patient. | |
| **Estimate** | 6 User story points (1 point = 1 hour) |
| **Priority** | 1 |

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| **ID** | US-09 |
| **Name** | Select booking time |
| **User-Story Description:**  *As a patient, I want to select a booking time based on my own preference so that I can make appointments according to my own schedule.*  **Acceptance Criteria:**   * A patient is able to view a list of available appointments in an easily understandable format. * A patient is able to select their prefered time from the list of available appointments. | |
| **Estimate** | 6 User story points (1 point = 1 hour) |
| **Priority** | 2 |

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| **ID** | US-10 |
| **Name** | Optional reason for visit |
| **User-Story Description:**  *As a patient, I want to have the ability to provide an optional reason for my visit, in order to give the health care provider as much information as possible to assist with my problem*  **Acceptance Criteria:**   * A patient is able to write a text description of the reason for their visit in when making their booking. * A patient has the option to leave this field blank if they so desire. | |
| **Estimate** | 6 User story points (1 point = 1 hour) |
| **Priority** | 14 |

# **Initial Epic Story:**

A healthcare provider should be able to view a chronological list of all current appointments. They should also be able to view the history of individual patients, record notes of a patient's visit, view any previous notes and record any medication prescribed to the patient.

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| **ID** | US-11 |
| **Name** | View appointment history |
| **User-Story Description:**  *As a health provider, I’d like to be able to view appointment history of individual patients, in order to review and follow up health condition of them.*  **Acceptance Criteria:**   * A health provider is able to view for all a list of appointment history. * The appointment history is a chronological list of all current appointments made by patients with the provider. * Each entry on the list contains a link to the corresponding patient’s profile page, and information about the appointment. | |
| **Estimate** | 6 User story points (1 point = 1 hour) |
| **Priority** | 13 |

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| **ID** | US-12 |
| **Name** | Record notes of patients visit |
| **User-Story Description:**  *As a health provider, I’d like to be able to record notes of the patient’s visit as a appointment history, so that I can review all of health condition of patients I take care of.*  **Acceptance Criteria:**   * A health provider is able to record notes of patients visit during consultation with patients. * Able to view all their patient appointments using the e-health system. * The note have the information about date, time and health condition of each patients including the details of health center and health provider. * The next appointment is recorded in the note. | |
| **Estimate** | 4 User story points (1 point = 1 hour) |
| **Priority** | 10 |

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| **ID** | US-13 |
| **Name** | View previous notes |
| **User-Story Description:**  *As a health provider, I’d like to be able to view the past history of the patient from notes taken at the previous visit, in order to prepare the next suitable medical care to patient.*  **Acceptance Criteria:**   * A health provider is able to know the past history of the patient. * Able to view previous notes using the e-health system. * The note have the information about date, time and health condition of each patients including the details of health center and health provider. * The next appointment is provided in the note. | |
| **Estimate** | 3 User story points (1 point = 1 hour) |
| **Priority** | 11 |

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| **ID** | US-14 |
| **Name** | Record any medications |
| **User-Story Description:**  *As a health provider, I’d like to be able to record any medication prescribed to the patient, in order to know all the medications which patients are taken after the treatment.*  **Acceptance Criteria:**   * A health providers are able to record any medication prescribed to the patient. * Able to view the record using e-health system. * The medication record have the information about any types of medicine, the amount of usage, the period of usage, and the reason why the patient have to take this medicine. * If provider want to change the type of medicine, the reason is noted in the medicational recording. | |
| **Estimate** | 6 User story points (1 point = 1 hour) |
| **Priority** | 8 |

# **Initial Epic Story:**

A General User should be able to log on to the website making use of a unique email and password.

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| **ID** | US-15 |
| **Name** | Patient login |
| **User-Story Description:**  *As a patient, I should be able to login to an account, so that I can access the system*  **Acceptance Criteria:**   * A patient is able to login using their unique email and password * (If successful) the patient is logged in and has access to the system * The patient has 3 attempts to login * If the authentication fails and patient hasn’t reach 3 attempts, the message “Login failed, try again” is displayed. * If the third attempt to login is failed, the message “Login failed, try again in 15 minutes” is display and username blocked from logging in for 15 minutes. | |
| **Estimate** | 4 User story points (1 story point = 1 hour) |
| **Priority** | 3 |

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| **ID** | US-16 |
| **Name** | Health care provider login |
| **User-Story Description:**  *As a health care provider, I should be able to login to an account, so that I can access system*  **Acceptance Criteria:**   * As a health care provider is able to login using their unique email and password * (If successful) the health care provider is logged in and has access to the system * The health provider has 3 attempts to login * If the authentication fails and health provider hasn’t reach 3 attempts, the message “Login failed, try again” is displayed. * If the third attempt to login is failed, the message “Login failed, try again in 15 minutes” is display and username blocked from logging in for 15 minutes. | |
| **Estimate** | 4 User story points (1 story point = 1 hour) |
| **Priority** | 4 |