User stories

Epic Stories

1.   As a user I am able to update my personal information through my profile page

2.    As a patient I want to search for a healthcare service

3.  As a patient I want to book an appointment and rate a health centre/provider

4.  As a user, I am able to view appointment histories

5.    As a user I am able to log into and access the HAMS system

User Stories:

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| ID | US1 |
| Name | Update personal information |
| **User-Story Description:**  As a user, I would like to update my personal information so I can provide accurate health care information to my health care provider or to a patient  **Acceptance Criteria:**   * Should be able to update each field including phone number, email address, name and Medicare number or healthcare provider number * Should be able to add and remove certain personal information that is not required eg. multiple phone numbers * A health care provider can update their profession and the health centre they work at * A health centre can update which other health centres they are associated with and the working hours of a particular health care provider | |
| Estimate | 6 User Story Points (1 SP = ½ day) |
| Priority | 1 (High) |

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| ID | US2 |
| Name | View personal information |
| **User-Story Description:**  As a user, I would like to view my own user profile page so I can view what personal information is stored in the system  **Acceptance Criteria:**   * Should be able to view all personal information including phone number, email address, name and Medicare number or healthcare provider number * Should be able to view a list of past appointments * A health care provider can view their profession and the health centre they work at * A health centre can view which other health centres they are associated with and the working hours of a particular health care provider | |
| Estimate | 8 User Story Points (1 SP = ½ day) |
| Priority | 1 (High) |

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| ID | US3 |
| Name | Search for healthcare centre |
| **User-Story Description:**  As a patient, I want to search for a healthcare centre with a series of filters to find a healthcare centre that suits my interests  **Acceptance Criteria:**   * Search by suburb and by name * Search by particular type of service (eg. GP) * View health care providers available at each centre * View details about the healthcare centre including address and contact details * View similar healthcare centres available * If no healthcare centre matches search filters, display message “No healthcare centres available” and suggest near matches * Can click on healthcare centres name to go to the healthcare centre’s profile page | |
| Estimate | 10 User Story Points (1 SP = ½ day) |
| Priority | 2 (Medium) |

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| ID | US4 |
| Name | Search for healthcare provider |
| **User-Story Description:**  As a patient, I want to search for a healthcare provider with a series of filters to find a healthcare provider that suits my interests  **Acceptance Criteria:**   * View availability of each healthcare provider * Be able to view details about healthcare provider, including which healthcare centres the provider is available at and their working hours * Search by name * View similar healthcare providers * If no healthcare provider matches exact filters, display message “No healthcare centres available” and suggest near matches * Can click on healthcare centres name to go to the healthcare centre’s profile page | |
| Estimate | 10 User Story Points (1 SP = ½ day) |
| Priority | 2 (Medium) |

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| ID | US5 |
| Name | View healthcare centre’s profile |
| **User-Story Description:**  As a patient, I want to view a healthcare centre’s profile page to be able to view details about the healthcare centre  **Acceptance Criteria:**   * View details about the healthcare centre including contact details * Book an appointment with the healthcare centre from their profile page * View opening hours and healthcare providers available from this centre * View customer rating of the healthcare centre * Be able to click a link to the healthcare providers’ profiles at this centre | |
| Estimate | 4 User Story Points (1 SP = ½ day) |
| Priority | 2 (Medium) |

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| ID | US6 |
| Name | View healthcare provider’s profile |
| **User-Story Description:**  As a healthcare provider, I want to view a healthcare provider’s profile page to be able to view details about the provider  **Acceptance Criteria:**   * View details about the healthcare provider including contact details * Be able to book an appointment at one of the healthcare centres the provider works at * Display a list of all affiliated healthcare centres * Be able to go to these healthcare centres’ profiles from the provider’s profile | |
| Estimate | 4 User Story Points (1 SP = ½ day) |
| Priority | 2 (Medium) |

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| ID | US7 |
| Name | Book an appointment |
| **User-Story Description:**  As a patient, I want to book an appointment so I can receive healthcare service easily  **Acceptance Criteria:**   * Enter required information including Medicare number into a form * Be able to book an appointment through a healthcare provider’s or centre’s profile page * Have an option of 48 equally sized time slots, each of which is 30 minutes long * Be able to enter brief information for the appointment * Be able to display a confirmation that the appointment has been booked to the user | |
| Estimate | 4 User Story Points (1 SP = ½ day) |
| Priority | 1 (High) |

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| ID | US8 |
| Name | View reviews |
| **User-Story Description:**  As a patient, I want to view reviews of healthcare centres and providers to be able to choose a healthcare centre/provider that meets my interests  **Acceptance Criteria:**   * View reviews stored in the system of a healthcare provider or centre on search results * View reviews stored in the system of a healthcare provider or centre on their profile page | |
| Estimate | 8 User Story Points (1 SP = ½ day) |
| Priority | 2 (Medium) |

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| ID | US9 |
| Name | Create a review for a healthcare centre |
| **User-Story Description:**  As a patient, I want to create a review for a healthcare centre to provide feedback and help other patients in choosing a healthcare centre  **Acceptance Criteria:**   * Display a form to create a review from a healthcare centre’s profile page * Only have this option available when an appointment has been completed * Only have the patient’s most recent rating count towards the healthcare centre’s overall average rating if the patient has made multiple ratings | |
| Estimate | 8 User Story Points (1 SP = ½ day) |
| Priority | 3 (Low) |

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| ID | US10 |
| Name | Create a review for a healthcare provider |
| **User-Story Description:**  As a patient, I want to create a review for a healthcare provider to provide feedback and help other patients in choosing a healthcare provider  **Acceptance Criteria:**   * DIsplay a form to create a review from a healthcare provider’s profile page * Only have this option available when an appointment has been completed * Only have the patient’s most recent rating count towards the healthcare provider’s overall average rating if the patient has made multiple ratings | |
| Estimate | 4 User Story Points (1 SP = ½ day) |
| Priority | 3 (Low) |

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| ID | US11 |
| Name | Login into the system as a patient |
| **User-Story Description:**  As a patient, I want to login into the HAMS system so I can utilise all of the features the system offers for patients  **Acceptance Criteria:**   * Is extremely secure and encrypts the patient’s login credentials to prevent security issues * Be able to grant patients the ability to use the features offered by the system only when logged in successfully * Only grants access to features the patient should have access to when logged in * If login was unsuccessful return error message “Login unsuccessful. Name or password incorrect.” | |
| Estimate | 10 User Story Points (1 SP = ½ day) |
| Priority | 1 (High) |

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| ID | US12 |
| Name | Login into the system as a healthcare provider |
| **User-Story Description:**  As a healthcare provider, I want to login into the HAMS system so I can utilise all of the features the system offers for healthcare providers  **Acceptance Criteria:**   * Is extremely secure and encrypts the patient’s login credentials to prevent security issues * Be able to grant patients the ability to use the features offered by the system only when logged in successfully * Only grants access to features the patient should have access to when logged in * If login was unsuccessful return error message “Login unsuccessful. Name or password incorrect.” | |
| Estimate | 10 User Story Points (1 SP = ½ day) |
| Priority | 1 (High) |

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| ID | US13 |
| Name | View Patient’s Appointments History |
| **User-Story Description:**  As a patient, I want to be able to view my own appointments history so I can easily access which appointments I have recently attended  **Acceptance Criteria:**   * The list of appointments should have links to the profile pages of the corresponding health provider and healthcare centre * The list of appointments should be chronological and listed with the date of appointment | |
| Estimate | 4 User Story Points (1 SP = ½ day) |
| Priority | 3 (Low) |

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| ID | US14 |
| Name | View Health Provider’s Appointments History |
| **User-Story Description:**  As a healthcare provider, I want to be able to view my own appointments history so I can easily access which patients I had recently  **Acceptance Criteria:**   * The list of appointments should be chronological and listed with the date of appointment * Each entry should contain a link to the patient’s profile page | |
| Estimate | 4 User Story Points (1 SP = ½ day) |
| Priority | 3 (Low) |

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| ID | US15 |
| Name | Viewing Patient History |
| **User-Story Description:**  As a healthcare provider, I want to be able to view a patient’s appointment history so I can consult with the patient accordingly  **Acceptance Criteria:**   * The patient’s appointment history should be accessed through their profile page * A description of what occured in a specific appointment should be viewable, including any medication prescribed and notes taken at the previous visit | |
| Estimate | 4 User Story Points (1 SP = ½ day) |
| Priority | 2 (Medium) |

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| ID | US16 |
| Name | Recording Notes for the patient |
| **User-Story Description:**  As a healthcare provider, I want to be able to record notes during a patient consultation so other healthcare providers can use this information  **Acceptance Criteria:**   * Notes should be able to be recorded during the patient’s consultation * Medication that was prescribed to the patient should be able to be recorded * Notes should be tied to the patient’s appointment history | |
| Estimate | 4 User Story Points (1 SP = ½ day) |
| Priority | 1 (High) |