

Forging Your Way

Software Engineering Project - Spring 2023

Product Backlog

Sign up/log in

User Story: As a student/parent/counsellor, I should be able to sign up to create an account on the application.

As a student/parent/counsellor, I should be able to log in to the application to use it.

Acceptance Criteria:

- Given the login page, when credentials are entered by the user, then the user should be logged in to their account.
- Given the sign-up page, when credentials are entered by the user, then an account of the user should be created.
- The users should have the option to create an account based on if they are a student, parent or counsellor.
- The users should be able to log in.

Dashboard

User story: As a student, I should be able to see options to search for counsellors, see my progress and an option to arrange all my applications in one place.

Acceptance Criteria:

The dashboard page should display:

- List of colleges/universities the user has applied to
- Option to search for counsellors
- Appointments and their details

Text messaging

User story: As a student/parent, I should be able to text the counsellor to communicate.

As a counsellor, I should be able to respond to texts that I receive.

Acceptance Criteria:

- The student/parent can text counsellors.
- There should be an online status option to show the availability of counsellors.

Appointment system

User Story: As a student/parent, I should be able to book a session with a counsellor depending on their availability.

As a counsellor, I should be able to view the appointment requests that I receive and respond to them.

Acceptance Criteria:

- Given a counsellor as a search result, there should be a button or an option to book an appointment depending on the availability of the counsellor.
- Given an appointment is booked, the counsellor should be able to view it and confirm.

Search/Filter

User story: As a student/parent, I should be able to search and filter counsellors based on my interests.

Acceptance Criteria:

- The search option will return the most suitable counsellors for the user.
- Using filters, users should be able to narrow down the search results.

Rating system

User story: As a student/parent, I should be able to rate the counsellor after completing a counselling session.

Acceptance Criteria:

- At the end of counselling sessions, there should be an option to rate the counsellor on a scale of 1 to 5.
- The student should also have the option to give a review of the counsellor.