Sprint 3 Plan

MoodLift - 5/21/24

Revision 3

Goal: The goal of this sprint is to finish MoodLift UI for all pages, connect and implement the Spotify API, and get Firebase working so that users are able to save their prompts.

Team Roles:

Anusha - Scrum Master

Kristina - Product Owner

Karthi - Developer

Emely - Developer

Sriharsha - Developer

Dylan - Developer

User Story 1: As a student, I need to be able to see my previous journal prompts using the Moodlift web application. [5 points]
- Task 1: Finish connecting Firebase to the application (3 hours)

Total for User Story 1: 3 hrs

User Story 2: As a user, I need to be able to easily navigate and access all parts of the application so that I can efficiently track my progress. [8 points]
- Task 1: Finish Journal Page Functionality (2 hrs)
- Task 2: Finish Mood Tracker UI (1 hr)
- Task 3: Start + complete Mood Tracker Functionality (2 hrs)
- Task 4: Journal Page Public/Private Toggle (1hr)

Total for User Story 2: 6 hrs

User Story 3: As a student, I want to learn stress and anxiety management strategies/techniques through this app so that I can handle university pressures better. [8 points]
- Task 1: Mental Health Resources Page UI (3 hrs)

Total for User Story 3: 3 hrs

User Story 4: As a student, I need to be able to login so that I can journal and track my mood with MoodLift [8 points]
- Task 1: Start Login Page (2 hrs)

Total for User Story 4: 2 hrs

User Story 5: As a student, I want to receive daily suggestions of songs based on my mood input. [13 points]

- Task 1: Finish Spotify Authorization (2 hrs)

Total for User Story 5: 2 hrs

Initial Task Assignment:
Anusha - User Story 2, Task 2
Kristina - User Story 4, Task 1
Karthi - User Story 3, Task 1
Emely - User Story 2, Task 1
Sriharsha - User Story 2, Task 4
Dylan - User Story 1, Task 1

Initial Burnup Chart:

Initial Scrum Board:

Scrum Times:
Monday 9-10am
Tuesday 8 - 8:30pm
Wednesday 8-8:30pm
Thursday 12-1pm