Sprint 4 Plan

MoodLift - 5/22/24 - 6/4/24

Goal: The goal for this sprint is to connect our Mood Tracker Page with Spotify login add finalize playlist suggestions, update the journaling and friends page to represent our Figma design, as well as finalize our linked resources for the Resources Page

Team Roles:

Karthi - Developer Anusha - Developer Kristina - Product Owner Emely - Scrum Master Sriharsha - Developer Dylan - Developer

User Story 1: As a student, I want to receive daily suggestions of songs based on my mood input. [13 points]

- Task 1: Spotify API: transfer Spotify login to the mood tracker page (30 min)
- Task 2: Mood Tracker: save mood inputs in the database (3 hours)
- Task 3: Mood Tracker: offer Spotify suggestions based on mood inputs (30 min)
- Task 4: Spotify API: log out of Spotify (30 min)
- Task 5: Mood Tracker: Complete Mood Tracker UI (3 hours)

Total for User Story 1: 7 hrs 30min

User Story 2: As a student, I want to be able to share my journal prompts with other people and friends also using the app. [8 points]

- Task 1: Friends UI: Integrate Figma designs to the friend's page for easier navigation (1 hour)
- Task 2: Journaling UI: Integrate figma designs to the Journaling page backend-login branch (1 hour)
- Task 3: Home Page: Merge branches so it is all on the Main Branch (3 hours)

Total for User Story 2: 5 hours

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: add corresponding links to the Practicing Stress Management, Helpful Tips, and Self-care button (1 hour)
- Task 2: Resources UI: Integrate Figma designs to the resources page for improved visual design and easier navigation (4 hours)

• Task 3: Pop-up link Tabs: Created pop-up tabs corresponding to each button and link to add a more functional appearance (2 Hours)

Total for User Story 3: 7 Hours

Initial Task Assignment:

Anusha - User Story 1 task 1, 2, and 4

Kristina - User Story 2 task 1 and 2, User Story 2 task 3

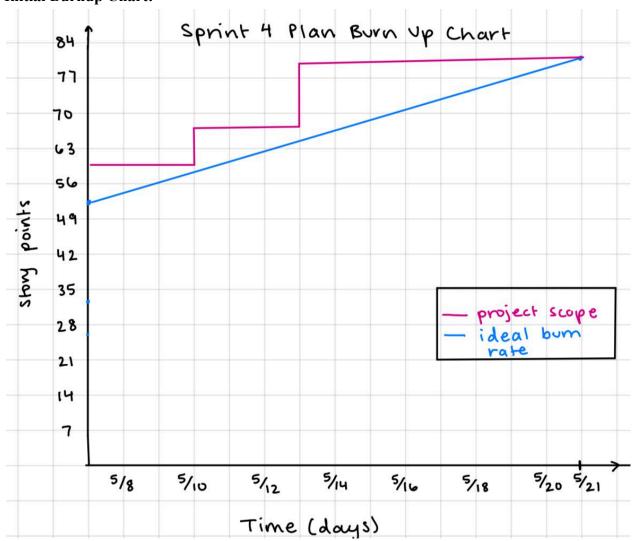
Karthi - User Story 2 task 1, User Story 3 task 1

Emely - User Story 2 task 1 and 2

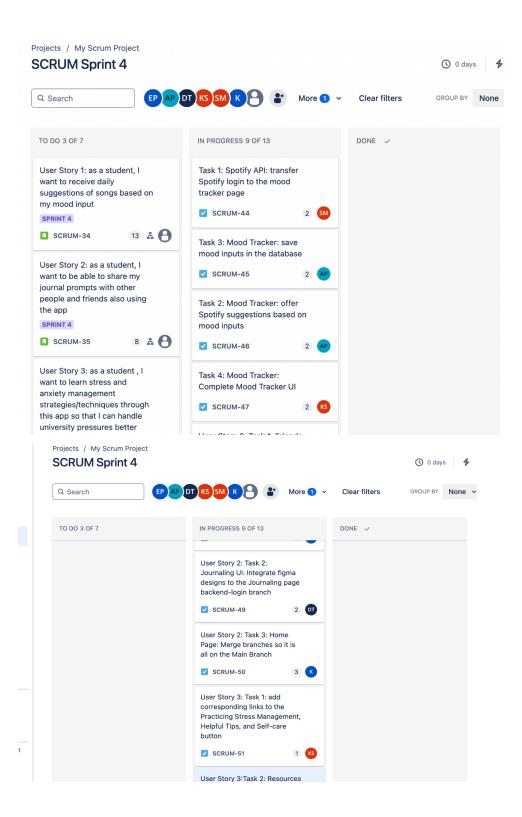
Sriharsha - User Story 1 task 1 and 3

Dylan - User Story 1 task 3, User Story 3 task 1, 2, and 3

Initial Burnup Chart:



Initial Scrum Board:



Scrum Times:

Wednesday 5/22: 2:30 - 3:30 pm Thursday 5/23: 8:00 - 8:30 pm Friday 5/24: 10:00 -11:00 am

Monday 5/27: Holiday

Tuesday 5/28: 8:30 - 9:00 pm Wednesday 5/29: 2:30- 3:30 pm Thursday 5/30: 8:30 pm - 9:00 pm

Friday 5/31: 9:00 - 11:00 pm

Monday 6/3: 11:15 - 12:00 pm Tuesday 6/4 5:00 - 6:00 pm