

Project: Emergency and Mental well-being

Group: 3

Story Points

Sprint 1 (Days 1-14): Core Features & Foundation

1. User Registration & Authentication (5 Story Points)

As a user, I want to securely register, log in, and recover my password so that my data is protected.

2. Emergency SOS Button (8 Story Points)

As a user, I want an easily accessible SOS button that alerts my emergency contacts with my real-time location.

3. Daily Mental Health Check-In (5 Story Points)

As a user, I want to complete a quick check-in to track my mood and stress levels.

4. Emergency Contact Management (3 Story Points)

As a user, I want to add and manage emergency contacts who can be alerted during crises.

Total for Sprint 1: 21 Story Points

Sprint 2 (Days 15-28): Key Functionalities & User Engagement

5. Real-Time Chat Support (8 Story Points)

As a user, I want to anonymously chat with mental health professionals for immediate support.

6. Resource Library for Crisis Intervention (5 Story Points)

As a user, I want access to articles, videos, and hotlines for managing mental health crises.

7. Push Notifications & Reminders (5 Story Points)

As a user, I want to receive reminders for daily check-ins and self-care activities.

8. Mood Tracker & Analytics Dashboard (8 Story Points)

As a user, I want to visualize my mood trends over time to understand my mental health patterns.

Total for Sprint 2: 26 Story Points

Sprint 3 (Days 29-42): Enhancements & User Community

9. Community Support Forum (8 Story Points)

As a user, I want to engage in a forum to share experiences and seek advice in a safe space.

10. Personalized Well-Being Suggestions (5 Story Points)

As a user, I want personalized self-care recommendations based on my mood check-ins.

11. Admin Dashboard for Professionals (8 Story Points)

As an admin, I want to manage user queries and track well-being data for better support.

12. Testing & Bug Fixes (5 Story Points)

Conduct thorough testing of all features and fix critical bugs for a smooth user experience.

Total for Sprint 3: **26 Story Points**

Final Sprint (Days 43-50): Deployment & Buffer

13. User Acceptance Testing (5 Story Points)

Conduct testing with a small group of users to gather feedback and make final adjustments.

14. Deployment & Documentation (3 Story Points)

Deploy the application to production and provide documentation for users and administrators.

15. Buffer for Unplanned Work (5 Story Points)

Reserve some time for any unexpected issues or last-minute feature tweaks.

Total for Final Sprint: **13 Story Points**

Overall Story Points Summary

Sprint 1: 21 Story Points

Sprint 2: 26 Story Points

Sprint 3: 26 Story Points

Final Sprint: 13 Story Points

Total: 86 Story Points