

Beta Release

Contributions

Hannah Clark (Release 25%, Overall 25%)

- Set up image picker to upload image from camera roll
- Set up color well to allow user to change background color
- Started setting up home page after posting
- Small changes to text field input on create entry page
- Settings page and connected to firebase to update accordingly
- Push notifications to go off at a random time during the day
- Camera set up for create entry page- still needs work

Shadin Hussein (Release 25%, Overall 25%)

- Created the Splash screen + logo
- Small changes to home screen after posting
- Mood stickers collection to use in the create entry page
- HealthKit set up & data management
- Steps implementation in create entry
- Home page handling after posting
- Minor changes to user and journal and user models

Niyati Prabhu (Release 25%, Overall 25%)

- Created models for User and JournalEntry in order to display static data
- Implemented scrollable Feed screen and functionality populated with static data
- Created alerts for missing fields in create journal entry screen
- Small changes to home screen before posting
- Basic project and github repository setup
- Implemented majority of Firebase support for viewing posts from the Feed screen
- Friends screen with a tableview with deletion functionality for static friends data

Jasmine Wang (Release 25%, Overall 25%)

- Functionality for Login and Signup screens + logging out with Firebase
- Profile screen, including calendar view
- Most of the home screen, handling both before and after posting
- Small changes to create journal entry screen
- Navigation bar and basic navigation between screens
- Designed new logo
- Majority of Firebase storage and Firestore implementation for storing and accessing posts and additional user information
- Changed user and journal entry models to work with Firebase
- Edits to Feed and Home screens for displaying posts

Deviations

- Right now, the calendar view is interactive but is not linked to posts yet
 - Currently, tapping on a date will display a modal that contains the date, and eventually it'll show that day's post too (if there is one)
 - We have a carousel implemented, and are considering adding it to the calendar view to swipe between the days once a day is picked.
- We have implemented code to get the user's step count using HealthKit
 - There is a placeholder, but we have not yet added this to the post inf
- We have not implemented likes on the feed programmatically yet, but the button is there and ready to have functionality added to it
- In our proposal, we originally noted that we wanted to make everything more aesthetic in this phase. Although we have tried to mostly stick to our wireframe so far, we plan to polish more in the Final Release!
- We all have been swamped with projects, exams, being sick, and going out of town over the past couple of weeks, but we plan to get a lot done for the Final Release next week and the week after