

**Group number:** 8

**Team members:** Mallory Butt, Hudson Tran, Andy Weng, Bryan Yang

**Name of project:** WanderLust

**Dependencies:** Xcode 12.01, Swift 5, Firebase Firestore, Firebase Storage, Firebase Authentication, camera functionality is only available on a physical device so we commented out the code for camera

**Special Instructions:**

- Open Wanderlust.xcworkspace
- Using an iPhone 11 Pro Max is preferred
- The explore page lets you see content from all users
- The news feed lets you see content from users you currently follow
- Demo Accounts (to see existing followers/post functionality)

Username	Password (case sensitive)
hudson@gmail.com	123456
andy@gmail.com	123456
m@m.com	123456
by@test.com	123456

Feature	Description	Release Planned	Release Actual	Derivations	Who/Percentage Worked On
Login/Signup	Users can login with email and password. Users can sign up with a unique username, email, and password. In settings, users can log out.	Beta	Beta	N/A	Mallory (100%)
Profile	Users can see username, followers/following list, bio, profile picture, trips, and favorites.	Beta/Final	Beta/Final		Mallory (100%)

Following/ Followers	Users can follow/unfollow users. If you do not follow a user and they are private, you will have to request to follow them.	Beta	Beta/Final	The follow/unfollow functionality was harder than anticipated so it took a bit longer to get working correctly.	Mallory (100%)
Favorites	Users can favorite a trip on the trip info page. Their favorites will show up in the profile section.	N/A	Final	We decided this would be a nice feature and make sense to add.	Mallory (100%)
Settings	Users can change username, email, bio, password, privacy settings, and logout.	Beta	Beta	N/A	Bryan (100%)
Newsfeed	Users can view entries that they or people they are following create. The feed is sorted by time, and has a refresh functionality.	Beta	Beta	N/A	Andy (100%)
Explore	Users can browse entries that other users have posted. Users can also filter these entries by location using a	Beta	Final	N/A	Bryan (100%)

	search bar.				
Add/ Edit Trip	Users can create new trips and edit them on this page.	Beta	Beta/Final	This page ended up combining two pages we had in beta for the final release	Hudson (50%) Andy (50%)
Entry Info	Users view entries in detail in this page with the title, description, links, and pictures	Beta	Beta	N/A	Hudson (100%)
Trip Info	Displays all information about the trip, including trip name, the user who created the trip, and a map entries in the trip	Beta	Beta	N/A	Bryan (100%)
Add/ Edit Entry	Users can create new entries on the map by search or long pressing on the map. The user can also edit created entries.	Beta	Beta	N/A	Andy (100%)
Trip/Entry Covers	The user can select cover photos for their trips and for each individual entry. The entry cover is the image that gets displayed on the map.	Beta	Final	We changed up the way to choose a cover photo. We originally planned for it to be a long press, but it wasn't really noticeable for the user. Now it's a button.	Andy (100%)