

# README

**Group Number:** 5

**Team Members:** Tim Nguyen, Andre Tran, Zi Yi Liew, Ban-Jian Pan

**Name of project:** Able

**Dependencies:**

- Xcode (12.1)
- Swift 5
- iOS 14.0
- Alamofire (5.2.2)
- Firebase (/Core, /Analytics, /Auth, /Database, /Storage)
- Facebook (/Core, /Login)
- FBSDKCoreKit, FBSDKLoginKit
- GoogleSignIn
- Cosmos
- TinyConstraints

**Special Instructions:**

- You have to open Able.xcworkspace (as opposed to the file Able.xcodeproj)
- Use an iPhone 11 Pro Max Simulator
  - Before running the app, run “pod install” in the Able folder
  - To login, you can sign-up using your Facebook or Google account or create an account using an email
    - To login with Facebook, use this test account:
      - Email: facebookableuser@gmail.com
      - Password: Able123456
      - Note: You will sign up as a new user
    - To login with Google, use this test account:
      - Email: abletestuser@gmail.com
      - Password: Able123456
      - Note: You will sign up as a new user
    - Regular login with email
      - Password: 123456
      - Emails:
        - bezos@gmail.com
        - gates@gmail.com
        - zuckerberg@gmail.com

Feature	Description	Release planned	Release actual	Deviations (if any)	Percentage worked on
Loading Screen	Display screen that shows the logo as the app is loading	Alpha	Alpha	None	Andre (100%)
Login	Allows user to login/signup using their email, Facebook, or Google account	Alpha	Beta	None	Andre (100%)
Home Page (Help/Helper Feeds)	Implemented the two feeds allowing the user to switch between them and scroll through the posts. Navigation to other main pages	Alpha	Alpha	None	Tim (100%)
Posts	Users can create a help post or helper post. They can interact with posts from the feed <b>ONLY</b> such as edit, delete, mark complete, make active, or save. Navigation, UI polishing with color	Beta	Beta (post creation ), Final (polishing and UI)	Post options are only available on the feeds and not when viewing a single post	Tim (100%)
Search	Searches through users and posts by description, name, or username	Beta	Beta	None	Ban (90%) Tim (10%)
Filter	Users can sort posts in the home page by most recent/oldest, filter by location, custom tags, or a number of default categories. Can apply any combinations of these simultaneously.	Beta	Final	None	Andre (100%)
Profile	Displays a user's information as well as their help/helper posts. If the user is visiting their own	Alpha	Alpha (display user's info),	None	Zi Yi (100%)

	profile, they can also see posts they've saved. Additionally, a user can edit their "about me" and change their profile image		Beta (display help/hel per posts, upload profile image)		
Reviews	Users can view a user's review and can leave a rating with a comment. Users cannot leave reviews for themselves.	Alpha	Beta	None	Zi Yi (100%)
Settings	Can update your information such as your name, username, and location. You can also log out or delete your account	Beta	Alpha	None	Ban (100%)
Notifications	View that displays all who've commented on any of your posts. The notifications can be sorted by recent or oldest. Image segues to the account of the user who commented. Blue arrow segues to the post that was commented on.	Final	Final	Users aren't notified when posts are marked complete	Andre (90%) Tim (10%)