



Spotter High-Fidelity Prototype README

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Operating Instructions

This prototype can be accessed on either iOS or Android. However, we recommend running it with an iPhone 12 Pro Max, as it was optimized for this model. To access this prototype:

1. Download the "Expo Go" app from the App Store
2. Login to Expo Go using the following information:
 - a. Username: spottercs147
 - b. Password: Spotter147
3. Click on the profile icon in the top right corner, then click "Projects"
4. Under Projects, click "spotter"
5. Scan the QR code using your phone camera (or scan the QR code on the right), then click on the banner that pops up to open the app in Expo



Expo Project Link: <https://expo.io/@spottercs147/projects/spotter>

Github Repository Link: <https://github.com/angel-pan/spotter>

Website Link:

<https://web.stanford.edu/class/cs147/projects/HealthandWellness/Spotter/>

Limitations

Due to the time constraints of the project, the following features are not implemented:

- Check-in/check out feature
- Fully functional search bar
- Report Spotter function to report Spotters who violate community guidelines

- Ability to add personal reviews and have them displayed on the Spotter's profile
- New users should be able to walkthrough the app when they first sign up
- Functionalize buttons to allow users to take a photo, add tags, record voice, and stylize text when editing/adding note
- Analytics tracker that tracks how many times the user has checked-in to the app that week

Hard Coded Items

In order to imitate a full experience of using the application, the following information was hardcoded:

- The user (Angel) that everyone "checks in" as when they use the app
- The gym (Star Alameda Gym) that the user "checked in" at (
- The Spotters and their profiles (including pictures, bio, instructions, etc.)
- Notes that are populating the Notes screen
- The information on the FAQ screen
- The six focus areas that the user can select when being matched a Spotter, as well as the tags that the user can filter by on the Browse and Notes screens
- The six endorsement tags that the user can select from when giving a Spotter an endorsement after a session has been completed

Task Information & Tips

We have implemented three different tasks that the user can perform with our application:

1. Find me a Spotter
 - a. Tip: After being matched with a Spotter, if there is more than one Spotter that matched, the user can swipe left to see the next one
2. Browse Spotters
3. Adding notes based on Spotter session history
 - a. Tip: To edit an existing note, just tap on the note of interest