

# keynotes hi-fi prototype README



Try it out!

## Purpose:

keynotes is an app for music-makers to connect, give, and receive feedback. Musicians can explore music from other users, upload tracks of their own, and specify preferences for receiving feedback from others.

## Operating Instructions:

We made this app using React Native for frontend and Supabase for backend. We used GitHub as version control and code collaboration software.

Our prototype is accessible on iOS/Android with Expo Go installed. Just scan the QR code!

Alternatively, you can:

1. Download the source code from GitHub
2. Open in a text editor such as VSCode
3. Download Expo, node, and yarn
4. In the terminal, run `npm install`
5. In the terminal, run `npx expo start`

# Limitations

There are quite a few elements that are still Wizard-of-Oz and/or under construction:

- The posts in feed for both Explore and Friends are hardcoded.
- The feedback and notifications obtained from other users are also hardcoded.
- The lyrics page currently has an “AI-generated” feature; this is Wizard-of-Oz and currently just pastes in the lyrics to Taylor Swift’s “Midnight Rain”
- A small bug: when typing in a description for a post to be uploaded, the character count does not live update.
- The search buttons for explore and instruments (specifying feedback preferences) currently are not functional.
- The upload audio flow is not yet implemented.
- A bug with exporting from Expo Go: when running directly from our laptops, the profile posts are able to be posted to Supabase. However, after exporting to Expo Go the profiles don’t show.