

JOURNY High-fi Prototype README

Software Used:

Our high-fi prototype was built in React Native and Expo. We used Firebase to store our data and Github for version control.

Operating Instructions:

Clone our repository on [github](#).

In your Terminal or Command Prompt, navigate to the project folder named **journy-app**. Run “npm install” to install dependencies and “npm start” to run the server.

You will see a QR code generated in your window. Make sure the Expo Go app is installed either on your [Android](#) or [iOS](#). Scan the QR code with your phone camera and it will open the app on your phone.

Data storage:

We stored our user data on Firebase using a Real-Time Database. We ended up hard-coding app-specific data like the prompts that are generated for journal entries.

Limitations:

We were able to implement all of our main functionalities. This includes creating user accounts and signing in, which was handled by Firebase Authentication, creating new team journals, writing journal entries, viewing past journal entries in a calendar view as well as a plotted chart, and giving feedback to a team as a facilitator. There were a few minor features that were not implemented:

- Images are stored locally so a user can view the pictures they posted but not the pictures that other people in their team posted.
- Recording audio messages was not implemented.