Last Updated: September 10, 2020

* all commands were run on Mac

First Time

Install NPM

`brew install npm`

Install expo-cli

`sudo npm install -g expo-cli`
* might get permission errors if sudo is not included

Install amplify-cli

`sudo npm install -g @aws-amplify/cli`
* At the time of writing this, we aren't really using the client but it could be helpful for managing multiple environments (dev/prod). We do use the @aws-amplify/api dependency in package.json but I think that is a separate entity from amplify-cli.

Create an Expo Account

https://expo.io/signup

Setting up App

Install app dependencies

`npm install`

Login to Expo

`expo login`
* Requires an expo account first. Create one here https://expo.io/signup.

Running App

`npm start`
* see 'RunApp.pdf' for further instruction on running/testing the app during development

Building

expo build:android
expo build:ios

Documentation

- Expo-cli: https://docs.expo.io/workflow/expo-cli/
- Amplify-cli: https://docs.amplify.aws/cli#multiple-environments