README

The high-fi prototype is an extension of our medium-fi prototype. It adds more functionality to our platform than was previously present and offers a significantly more holistic user experience. In particular, we have implemented a fully functional database to support the creation and authentication of various users in addition to the creation of new gardens.

Some of our features include:
- registering a user
- uploading a photo
- joining a new gardening group
- creating a gardening group (including picking a location, day, and time)
- inviting friends to garden with
- updating garden and account settings
- changing attendance for a garden event
- checking in with other members
- creating and navigating a group chat to discuss gardening with other members
- changing the language
- signing out of an account
- deleting an account

Setup
- To begin using our app, please follow the link to our high-fi prototype on our website.
- Our app is coded using React Native. The page you will be accessing when viewing the high-fi prototype is built on top of the Expo Go platform, which allows for a realistic simulation of the mobile app without downloads.

Operation
- To begin, click registration and follow the onboarding instructions to create a new account.
- If you decide to log out of the app at any point, you may do so from the settings page. You will have to log in again to continue accessing the app's features.
- If you decide to delete your account at any point, you may do so from the settings page. You will have to create a new account to continue accessing the app's features.

Wizard of Oz Aspects
- Contacts:
    - When a contact is selected to be invited in the onboarding flow, it does not actually send them an SMS invite link. Instead, we have hard-coded the members that are in our garden. In the future, we will have an SMS message texted to all the users who are selected in this onboarding process.
- Changing Attendance:
    - Currently, we do not have the changing of attendance for a gardening event linked to our database. Instead, it simulates a UI change to indicate that we have

switched our attendance for the event. With more time we would incorporate the changing of attendance for a garden event into the database.

Hardcoded Aspects
- Learn:
    - On the learn page we have hardcoded the different articles that are available to read, along with the images. This simulates what it would be like on our actual platform as we would hopefully provide content to users to learn more about the various plants they can grow and how they improve their gardening skills.
- My Garden
    - For the "My Garden" page, we have hardcoded the different members that are in one's garden, along with their mobile numbers and images. Since we have not launched our app yet, we were required to create fake users and pretend as though they had agreed to join our garden to simulate the experience
- Garden Selection
    - In the onboarding process, as well as in the settings, there is an option to choose the location where you garden. The local gardens we have provided have been hardcoded to simulate what it would look like in reality if we had access to the various public gardens in our area. With more work, we would coordinate with different locations to allow access to gardening enthusiasts who use Sage.