



nurtue
grow together.

High-Fidelity Prototype README

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High-Fi Prototype

<https://github.com/robertying/nurtue-app>

How To Use

You need basic knowledge of command line tools to run the code yourself. The commands shown below need to be typed into a shell inside a terminal to work.

1. Install [Git](#).
Pull down the source code from GitHub.

```
git clone https://github.com/robertying/nurtue-app.git
```

```
cd nurtue-app
```
2. Install required software to set up the development environment.
You need to at least install [Node.js LTS](#) and [Yarn](#).
3. Install Expo CLI and Expo Go app.
[Follow Expo's instructions](#).
4. Install project dependencies.

```
yarn install
```
5. Start the dev server.

```
yarn start
```
6. Follow the on-screen instructions from Expo CLI.
For example, press `i` in the terminal to open the app inside an iOS simulator; or scan the QR code to open the app on your phone with Expo Go.
7. Wait for the app to finish loading.
Then you are good to go! Enjoy Nurtue!



Limitations

- All data is processed and saved locally on your phone. For example, the app doesn't communicate with a server to make your new posts seen by others.
- Filtering community posts by the family dynamic doesn't work.
- Only one set of practice (Discipline) is available; others are placeholders.
- Question of The Day will not be updated every day.
- Creating a new user and editing the user profile are not implemented.

Wizard of Oz

Recommendations and personalizations are implemented by Wizard of Oz, including *Recommended Topics* and *Trending Now* in the Search screen and selectable topics in the New Post screen.

Hard-Coded Items

- User profiles: pre-existing user profiles (names & photos), including the current user, fellow parents and experts.
- Community posts: pre-existing posts and replies as well as the "heart" count.
- Practice questions: Question of the Day and one set of practice.
- Agreement entries: pre-existing agreements between hard-coded family members.