nurtue
grow together.

Medium-Fidelity Prototype README

CS 147 - Winter 2022

Catherine H.
Dyllen N.
Meng G.
Rui Y.

Med-Fi Prototype

https://www.figma.com/proto/cUHZyzkI5lwQRHRcCsZlSS/Nurtue-MedFi-Prototype?node-id=123%3A3527&scaling=scale-down&page-id=0%3A1&starting-point-node-id=123%3A3527

Design Tools

We use Figma as our design tool. It provides us with real-time online collaboration which makes the iteration of design, feedback, and exploring new possibilities easier across the team. It also allows the design to be used as a working prototype with clicks/taps and navigation, just like a mobile app.

Operating Instructions

You should be able to use the prototype as if you were using a regular mobile app. First, open the Nurtue app from the home screen. Then you can click, tap, and scroll. However, not all parts of the prototype are responsive. When you click on some non-responsive areas, the prototype will show the clickable areas with flashing blue bounding boxes, indicating that clicking on these areas will trigger certain behaviors.

Caveats:

- After you open the Nurtue app from the home screen, a splash screen will appear. You need to click once on the screen to enter the main app.
- After you select an answer in the practice and it gets highlighted, click on it again to proceed. Though we are limited by the functionality of the prototyping software, in an ideal world, the highlighted answer you selected would be a visual element only appearing when the mouse is clicking, rather than a separate screen.

Limitations

- We only implemented functional screens that cover our main features. Some screens or views regarding least-used functionalities such as Settings and Profile are not yet implemented.
- Since most data is hardcoded, you cannot do things that could change the data, such as successfully posting a question, or seeing the new agreement you just reached with your children in history.
- We only have a limited amount of mock data, so most screens show the pre-defined stale text. For example, the affirmation on the home page is currently static, but in a fully implemented application would feature a new affirmation every day.
- Actions that require actual mobile phone systems are not available, such as typing, recording, and counting down on a timer.

Wizard of Oz

Recommendations and personalizations will have to be implemented by Wizard of Oz, such as *Recommended Topics* and *Trending Now* since the technical involvement is tremendous to build a recommendation system.

Hard-Coded Items

- All user profiles. We don't have an onboarding screen for the current user and the user profiles/avatars in the Community tab are mocked.
- Community posts made by parents and experts. These contents are generated by ourselves and do not represent real parents or experts' opinions. However, the expert opinions we included are based on online research.
- All practice questions. We don't yet have comprehensive practice sets.
- Entries in the Resolution History. We put in some hard-coded agreements to showcase the design.