

Petivity

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README FOR PETIVITY WEB AND MOBILE

OPERATING INSTRUCTIONS:

For this medium-fi prototype, we used Marvel for both the webpage and mobile app prototypes. The mobile application prototype emulates an android phone. The web application/chrome plugin prototype emulates a screen of a laptop/desktop. Marvel highlights clickable areas so users can click on buttons and icons on the page to navigate to a different page and/or see an effect/animation.

WIZARD-OF-OZ & HARD-CODED FEATURES:

On mobile, we hard-coded:

- Textual content for the usual profile during sign-up and login
- Wizard of Oz: The time changing as if time was passing for the block time when blocking was activated
- The food quantity/type icon since the amount would be what is accumulated in the web account

On web, we hard-coded:

- Textual content for the pop-up boxes and any input field
- Wizard of Oz: In web, self-care suggestions automatically appear once self-care calendar is chosen. It is simulating the fact that self-care suggestions would be optimized with AI based on time available, interests, past selections, etc. to offer the 3 optimal selections for user.
- Wizard of Oz: After clicking start blocking, user is automatically brought to the blocked social media site to see what the site would look like. Then, user clicks to get out. In real world, the user would be shown the blocked page only after navigating to the site normally.

LIMITATIONS:

Due to the limitations of Marvel, for our mobile application, we turned all interactions into click fields when there may be options of swiping to navigate to other pages. To focus on the main tasks, we simplified our task flows. We plan for our final mobile application to possibly include pages for personalizing the pet, pet store, profile, settings, link account to social media, inventory, accounts, etc.

Due to the limitations of Marvel, for our webpage/chrome plugin, we turned all interactions into click fields when there may be options of hovering, scrolling, dragging or other types of interactions. Furthermore, to focus on the main task flows, we simplified our task flows and number of pages. We plan for our final web page to possibly include ways to toggle the calendar view scope, additional ways of input, animations, etc.