daha

explore your community's closet

Medium-Fidelity Prototype - README

Prototype link

Design Tools:

Figma was the main tool used to create this prototype. After creating our design system containing our color scheme, layout sizing, and all the necessary individual components, we were able to create our interactive prototype that can be viewed on a simulator of an iPhone. Our prototype will be compatible by anyone who accesses the above link using a web browser.

Operation Instructions:

To start using the prototype, press the above Figma link to launch the prototype. By navigating on the left sidebar, a user can choose which of the task flows (simple, moderate, complex) that they would like to see. All three tasks begin on the home screen, and Figma will highlight the buttons that are clickable. Thus, this section explains the main navigation bar features in the Figma prototype:

Bottom Navigation Bar:

Home: click the house icon on the left of the navigation bar to go to the home page.

Search: click the magnifying glass icon to navigate to the search screen.

Post: click the orange plus in the center of the navigation bar to make a daha post.

Direct Messages: click the chat icon to navigate to your past DM conversations or to make a new DM with another user.

Profile: click the profile icon in the bottom right to navigate to your profile page to view various statistics

Limitations:

Due to the nature of this only being our medium-fidelity prototype, several limitations have presented themselves. First off, the prototype only allows for a set selection of actions. For each task flow, while the displays represent several different buttons and action opportunities, only a subset of those will be available to act on. For instance, while the home screen shows opportunities for a user to look at their direct messages and activity, those tabs cannot be accessed with this prototype.

Additionally, in instances where a user would be prompted to enter some text, such as creating a daha request or searching for a community, they will not have the ability to choose what they enter. Instead, the text fields are filled with the hard-coded information that would give a representation of how our final product would work.

Wizard of Oz:

There are several aspects of our prototype that follow the Wizard of Oz prototyping methodology. First, when searching for other users under the search tab, we expect our app to hot reload and show the results of a search as it is being made. For instance, when typing in “Lin” into the search bar, three names showed up. In implementation, these would be sorted with several factors, such as the accuracy to which their name is being typed in as well as the relationship that a user might have with. For instance, if there are two profiles who come up with the same name, but only one of them is friends with the user, then the one who is friends with the user would appear first. However, like I said, this is not yet implemented and is an example of Wizard of Oz prototyping. Additionally, in our prototype, a home page feed is automatically loaded in with several daha requests and past activity from friends. In our actual implementation, this feed would be tailored to a specific user, only showing the content from their friends and communities. However, we are unable to implement that now, and our Wizard of Oz effect shows a sample page instead.

Hard-Coded Items:

As noted in the Wizard of Oz section, there are many aspects of our mid-fi prototype that were hard-coded. For instance, the home feed is not tailored for a specific user, and those posts there are all hard-coded. Additionally, all of the responses to the text entries are all hard coded. Anyone using the prototype does not have the ability to choose what text is entered into the daha request and search bar. Thus, the results of these inputs are also hard-coded, such as the results to the searches for users and groups and the contents of the daha request. .

The profile in this demonstration is also hard-coded. There is nowhere to login to a specific account, as there is only the hard-coded account that comes filled with the hard-coded past dahas as well.