College Companion README

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Link

https://www.figma.com/proto/4LsclATcbzR2wNv5mDtMfU/CollegeCompanion-Med-Fi-Prototype?node-id=0%3A1&scaling=scale-down

How to Use

We used Figma to demonstrate our medium-fidelity prototype. Figma is a software that demonstrates how an application flows on a phone. With this software, you are able to click certain features that will lead to other features, and you will also be able to scroll down in some areas. It is meant to be interactive with the user to demonstrate the concept behind our application.

Limitations

Our app has a lot of different sorts of features. We have a chatbot for an interactive user experience, different status windows, a search engine for colleges, college information windows, and more. As a smaller team of 3 people, we were limited in how "real" we could make our prototype on Figma. There are many more links and transitions that we need to further include in our prototype. For the purpose of this medium-fi prototype, we left out a lot of these transitions. We also cannot incorporate features such as voice control on Figma. We also could not include a list of all colleges possible because we are not at that stage yet (nor do we have the data for all of these colleges). Last but not least, we do not actually save actual user information (for now), and we just use dummy user inputs to demonstrate our prototype.

Wizard of Oz + Hard-coded Techniques

We used quite a few Wizard of Oz and hard-coded techniques in this prototype. To start off, when the user clicks the "Login" or "Register" buttons in the opening page, the user information shown is completely determined by us (i.e. we created a fake user named Anewbie).

Next, when you choose to search up colleges, the listed colleges is completely determined by us. When you click the search bar for searching up a college, we predetermine what the user types as "Tangled University" to make it easy for the user and to demonstrate our concept. The recommended colleges are also completely determined by us - we have not implemented machine learning methods to tailor recommended colleges for each user. Furthermore, when you try to click for more information about the college, the college information page is also completely determined by us (we only have one so far, and that's for Disneyland Institute). We also haven't incorporated the links for the school website and net price calculator in this college information page. We also automate the process of adding colleges to your College Cart, in other words, we have predetermined what colleges are in your College Cart ahead of time.

Last, but not least, we can talk about the techniques we used for filling out the application and the chat with our bot, Cece. The chat is completely automated with our pre-filled messages so that you can easily see Cece's responses. All the essays and answers to questions are predetermined. The user just needs to keep clicking through the chat to see how Cece helps the user fill out the application. Last but not least, we also have the Submitted button automated for submitting the college application - obviously, the user did not actually type in any information that is going for submission, rather, we are simply demonstrating the concept of how a user would submit their application.