

# CollegeCompanion High-Fidelity Prototype README

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## **Our Tools**

We built our high-fidelity prototype with React Native and Expo. We used Apple's Xcode Simulator and Android Studio to test during our app development process.

### **Operating Instructions**

You can access our prototype on an Android or iOS device or online. We recommend accessing it on an Android device. (*Note: the app is optimized for the Samsung Galaxy S8*). To access the app on an Android device:

- 1. Download "Expo Go" from the Play Store
- 2. Login to Expo with

username: anewbie

password: CollegeCompanion!123

3. Open your phone browser and visit

https://expo.io/@anewbie/projects/collegecompanion

4. Click the rectangular purple button labelled "Open Project Using Expo"

### Hard Coded Elements

To create the experience of a fully functioning app, we hardcoded various information into our prototype.

- 1. The data for the community colleges was found and entered by us.
- 2. The content of the application questions was entered by us.
- 3. The recommendations provided based on location are entered by us.

#### Limitations

Our app isn't perfect! There are still many features yet to be implemented.

1. When you login as a user, we automatically default your preferred name to be 'Anewbie' - there is no persistent database to store user's information.

2. If you remove a college from your College Cart after starting the college's application and add it back to your cart, your answers to those questions will still be saved (the answers are not cleared out from the local storage on your phone).

3. Scrolling within the chat with the auto-responses can be glitchy. To avoid this issue, please refrain from entering long messages into the text input.

4. The next deadline at the top of the screen on the College Cart does not update when you submit an application.

