

Memento Hi-Fidelity Prototype README

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Tools Used:

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

Operating Instructions:

Our prototype can be accessed through an iOS/Android device, or online. (Note: This project targets iOS platforms, specifically the iPhone 11 Pro). We recommend accessing the prototype through an iOS device. To run the prototype:

1. Download the "expo client" app from the App Store
2. Login to Expo with username: mementoApp / password: humancomputerinteraction1
3. Open your phone browser (ie. safari) and go to:
expo.io/@mementoapp/projects/memento
4. Click on the purple "Open Project Using Expo" button to launch the expo client app and run the prototype!

Hard-Coded Elements:

In order to create a fully-functioning app, we hardcoded certain elements so that users could get a "feel" for interacting with all the different elements

- A list of visions and mementos are preloaded on the app, which were entered by the memento team.

Limitations:

Due to time constraints for this project, the following features have yet to be implemented.

1. When a user adds images, location, or audio to a memento/reflection, this information is auto-populated. Users cannot add their own forms of media, or add multiple images (They can, however, add their own text caption!)
2. The ability to delete media from the 'add a memento' screen is not fully functional. Currently, users can delete media by clicking on the icon again to remove the med
3. Although there are two methods of adding a vision (from the Visions page or from the "+" on the homepage, only the homescreen flow is fully functional.
4. The "edit/delete" functions for mementos and visions have not been implemented yet.