

DiarWe



MEDIUM-FI PROTOTYPE README

Bridging generations through interactive journaling.

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Med-Fi Prototype: [Figma Link](#)

Product Overview

DiarWe is an interactive journaling mobile app that guides users to connect, share, and learn between generations. Our tailored prompts invite users of all generations to share personal stories, capture real-time experiences, and highlight key cultural elements with their generational counterparts. In hopes of dissolving generational disconnects, DiarWe curates a welcoming space for intergenerational relationships to form and flourish.

Operating Instructions

The Figma prototype of DiarWe emulates a mobile app interface with a main navigation bar aligned at the bottom. Most interactions on DiarWe can be completed with simple tap gestures, as well as some with scrolling gestures. Specifically, the feed interface that opens up after the mailbox, the friends list that opens up from a user's profile, the archived vault, and add friends screen requires up-down scrolling.

Design Tools

We utilized Figma as our primary tool as it allows easy collaboration among team members and flexibility in customizing DiarWe's design systems. With its prototyping feature, we could easily link screen flows/navigation and simulate the user experience on a mobile device. When a user clicks on non-clickable elements, Figma guides users to click on the clickable areas with a blue highlight, solving a major issue we encountered while testing our low-fi prototype. Lastly, it's important to note that the UI might display differently depending on the device type, albeit the prototype can be accessed through different devices.

Limitations

No Typing or Recording Ability: While typing up and recording entries is a core element of our user experience, the prototype has no ability to type or record an entry at the moment.

No Music Library: While sharing a song is a core interactive element integrated in our prototype, there is no search engine implementation at the moment to access songs and externally link a music library.

No Camera Capability or Photo Library: While sharing a real-time or past photo is a core interactive element integrated in our prototype, there is no way of snapping a real-time photo or accessing a pre-existing photo library.

Wizard of Oz Techniques and Hard-Coded Features

Due to the limitations of Figma and lack of a real user database, we implemented various Wizard of Oz and Hard-Coded items.

Journal archives feature: When users view their personal journal archives, they see existing journal entries via vault on their profile despite using the app for the first time.

Journal creation process: Instead of allowing users to write, record, or upload images/songs, the content automatically appears on the interface after the buttons are clicked, as if the users have completed the actions.

Friends and journal reaction: To simulate the interaction elements of the app, we provided pre-existing friends along with their corresponding journal entries that users can react to. In reality, users would have to create their own journal entries, add friends, and would only be able to react to others' journals if their friends have posted new entries.