



## **MED-FI README**

CS 147 Autumn 2024

Ngoc T, Renn S, Eliza B, & Hera L

[Prototype](#)

# Operating Instructions

## Creating a New Story

Stories are the fundamental unit of Lore. You can record stories in a variety of mediums: text, audio, and video.

- Tap the “Share Your Story” button at the top of the homepage
- Select a format (text, audio, or video)
  - **Text:** select whether you want to type your story out or scan a real-world handwritten page
    - Handwritten: Use your phone’s camera to scan a written message
    - Typed: Type out the story using your device’s keyboard interface
  - **Audio:** tap the “Record” button, record your story, and tap “Save”
  - **Video:** tap the “Record” button, record your story, and tap “Save”
- Enter the metadata for your story: title, year, and tags
- Select whether you want to make the story visible to the public or just to your circle. This won’t take you to another page, it’s a radio button interface, the buttons are just large for accessibility
- Hit “Confirm” to upload your story

## Your Profile

- **My Stories:** Having uploaded a story, you should be taken to your stories view, but you can also get there by tapping “My Profile” and then tapping the “My Stories” button.
  - Your stories are displayed in publishing order by default, to provide easy access to recently published stories, but you can select the “Timeline” tab to display them in the context of when they happened
- **My Circle:** This list of users which you are close to is not currently implemented, but it will provide an interface for seeing who can see your stories when you haven’t publicly published them. It will likely be based off of the contacts on your device.
- **My Followers:** This list of people who have subscribed to you is not implemented.
- **Subscribed Authors:** This list of people you have subscribed to is not implemented. You can add authors to the list by tapping the “Subscribe” button on their author page.

## Looking for Stories

- Stories from your subscribed authors will appear on your home screen, but you can find more stories in more specific categories in the search view.
  - On your home screen, you can select whether you want to see stories in recently published order, or in the order that the events in the stories occurred.
- Click the “Search” button to go to the search view.
- Here you can enter years, tags, authors, locations, or story titles to find stories that match your preference.
- Tap the “Go” button, or the submit button on your device’s keyboard, to get search results matching your query.
- Whether you found a story on your home screen or through the search interface, you can tap on a story to view it.

## Viewing an Author

- Tapping an author’s name on the page for a story they published, in the search results for an author, or in your list of subscribed authors, will take you to their page.
- On an author’s page, you can see information about them, a list of stories they’ve published, and a subscribe button.
- Pressing the subscribe button will add them to your list of subscribed authors, allowing you to see their stories on your home screen.

## Tools Used

We used **Figma** to develop our medium fidelity prototype, as well as **Zoom, Discord, and Slack** to coordinate. We also used **paletton.com** for color palette generation utilities, and **Procreate** for the logo design. We used Google Fonts to find our font of choice.

## Do Not Look Behind the Curtain

Accounts and stories are hardcoded, as making them dynamic would require the use of a database or some form of data storage which Figma doesn’t support. (Existing workarounds would be overkill time-wise for a med-fi prototype.)

Recording and text entry is handwaved, as the number of states we would need to represent to accurately reflect it is arbitrary, and Figma doesn't let us access and store information from user microphones and cameras.

We refrained from implementing some of the more fiddly details around user account networking due to them being somewhat tangential to the app's main focus, but being a large amount of work relative to how important they are.

We also refrained from implementing an onboarding flow, both because it's not central to our app functionality and because we haven't fully agreed on how exactly we want to do it yet. The main piece of feedback we received in our needfinding was that users wanted simpler login flows, so we're hoping to come up with something incredibly simple: likely either a "log in with Google" integration or a phone number-only login.