ChartNotes

Healthdata Prototype Instructions

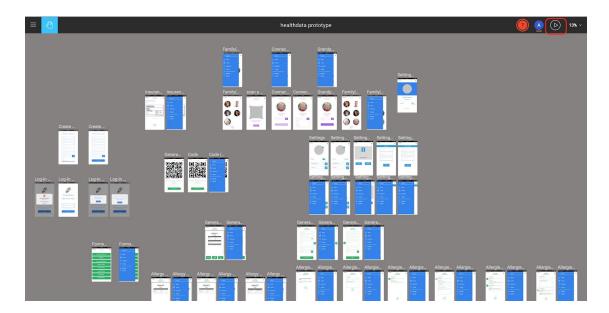
Follow these steps to understand and demo our prototype.



Prototype link: https://www.figma.com/file/D5HnyR4HWEIJiCwaVEYjfB/healthdata-prototype You don't need an account!

Home screen of figma!

Your screen should look like the picture below. This screen displays all of our screens! Feel free to zoom in on any of our screens to view them closer. When you are ready, click on the play button in the upper right corner to start the prototype.

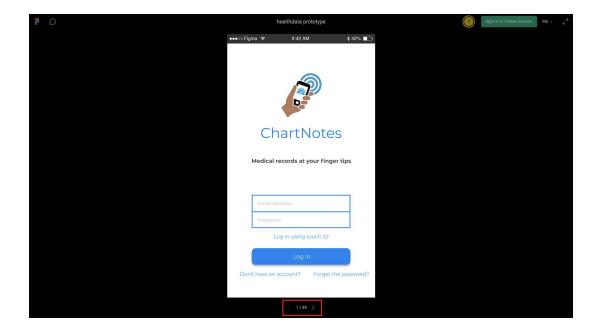


Make note: We know we have more than one side menu screen. We did this on purpose to give the illusion of the feeling that you are "in" the app. This allows you to click the menu button on any screen to go to the menu, and then click the menu button again to take you back to the screen you were previously on. This feature was not built into any of the prototyping tools we looked into.

While going through the prototype, you cannot actually type in texts fields, upload images, or use dropdown buttons, except for the ones we created and noted in these instructions.

Now you are viewing our prototype

You can either go through our screens as a slideshow OR you can prototype the app. It is best if you start on screen 1 (see the picture below)! **We would suggest prototyping the app**. Feel free to prototype it on your own or following our suggestions below!



Suggestions for prototyping

From the Login screen, try:

- the Log in using touch ID to view we would hope our app would allow touch ID
- the Don't have an account? for users to create a new account
- the Forget the password? to see how we would handle those who forgot their password **Choose Login** and you will go to the Code/Share screen



The Code/Share screen is your landing screen since our app primarily focuses on the ability to share your medical chart information with your healthcare provider.

Each time this page is loaded, a new QR code and numeric code is generate. You can also do this but clicking the Generate a new code button on the screen.

In the prototype, we could not implement generating an endless number of random codes but we included an example so you could see how it would change in the app.

Click the Menu in the top right for more page options.

To the right is our static **Menu**. Here is a short description of each screen.

Share - has the code to share with health providers to exchange your medical information.

Forms - are the forms you must complete for health visits you keep stored on your phone to reduce the amount of redundant paperwork.

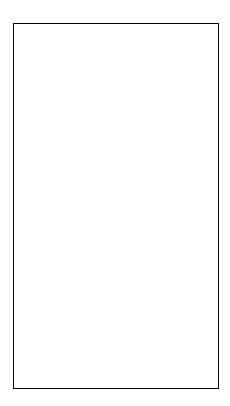
Insurance - stores your insurance card for each access.

Family - connects you to your family for family medical history purposes.

Settings - allows you to change some settings, such as your email, password, and image, as well as enable touchID.

Logout - signs you out of the app.

Choose Forms to view the medical forms next.



To the left is our **Forms** menu screen where you can view all the different forms you might have to fill out at a location.

For this prototype, we are assuming that your healthcare provider uses this application.

Also for this prototype, only the top two buttons work.

Choose General Information.

Below is the **General Information Review** screen, which is a pdf of your entered information. In this example, it is blank.

All forms takes you back to the previous page, the edit button takes you to the General Information Edit screen (to the right), and the download button would hypothetically let you download your information to your device.

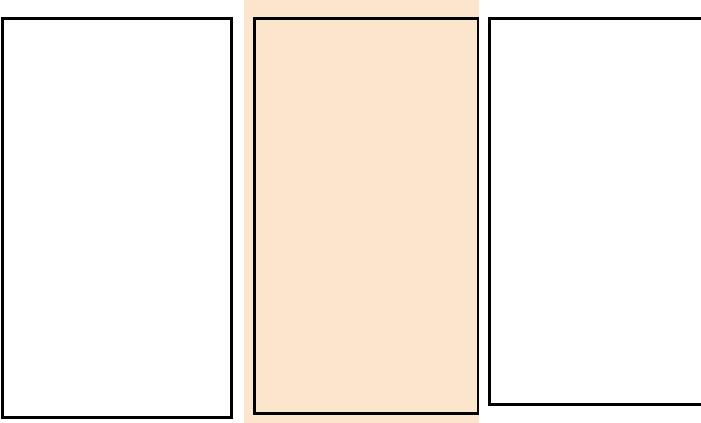
Below is the first page of the **General Information Edit** screen.

Back to Review would take you back a screen. The arrow on the right takes you to the next page of the General Information Edit screen.

Choose the arrow to the right

Below is the second, and last, page of the **General Information Edit** screen.

The left arrow takes you back a screen. Click the save button and then the All Forms Button on the next page.



Next, check out the Allergies Form Review screen and click Edit. Then click the + sign and then the check mark. At this point, click Back to Review to see an updated Allergy Form Review screen. You added an Amoxicillin allergy! You could even go back to the edit screen and try to add 1 more allergy (to Sulfa medication) in this prototype and see the results in the pdf review form!

Next, click on the Menu button and go to the Insurance screen.

For the prototype, only the Menu button works.

On this screen, the use would be able to add a secondary insurance by clicking the + sign. You would also be able to swipe to see the back of the insurance card by swiping right to left.

Next go to the Family screen from the Menu.

On the Family screen, you can add family members. This would not allow you to view their information, but it would allow the application to extract their history to automatically fill your family history form.

For the prototype, feel free to add the Grandfather by **clicking +**, then **clicking in the gray picture area**. Ideally, you could capture your family members randomly generate QR code, allowing you to add them to your family system. On the following screen, choose that Paul Henry Smith is your **grandfather with the drop down** and press the button **Connect to your family system**.

On the final Family screen, you can see Grandpa was added.

Next go to the **Settings** page.

To the right is our Setting screen. You can:

- Edit your user image
- Enable or disable Touch ID
- Change your email
- Change your password

Feel free to try out all of those options on the settings page.

You can explore the rest of the app if you would like, or you may go to the Menu and Logout!

This is the extent of our prototype! Thanks for trying it out!

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