



CC:

Creating change in cancer care through improved communication and collaboration.

Hello!

A grayscale photograph of a hand holding a piece of white chalk, writing on a chalkboard. The hand is positioned on the right side of the frame, and the chalk is in contact with the board. The background is a blurred chalkboard with some faint, illegible writing.

Alison Maher: CEO

Peter Li: CDO

Clara Lu: COO

Sam Crow: CTO



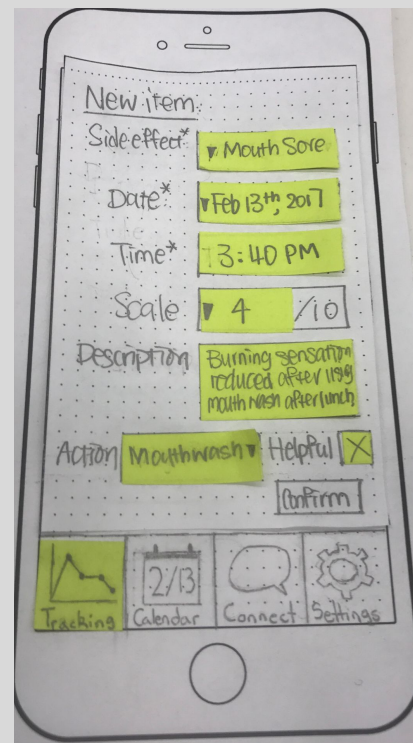
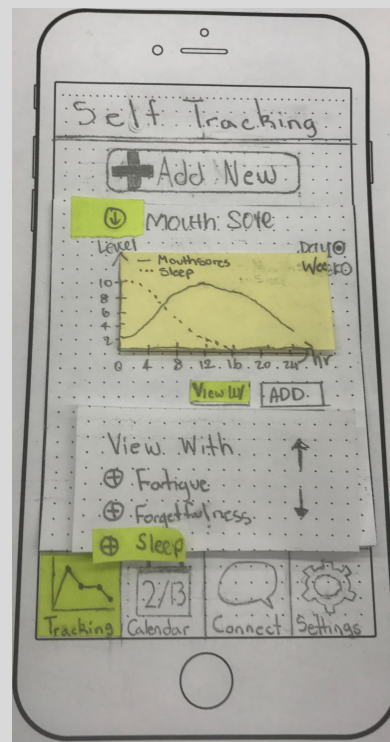
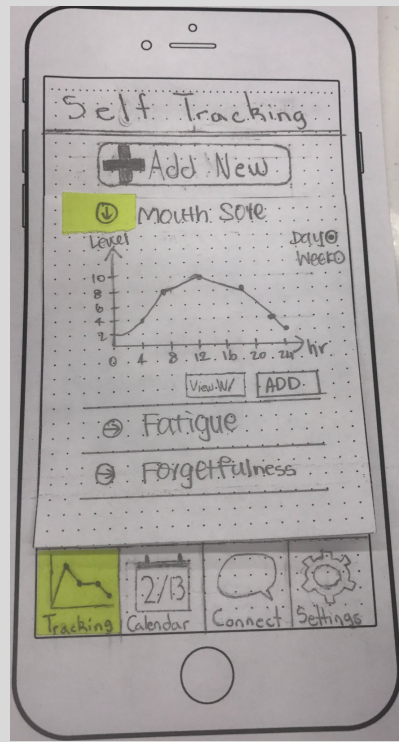
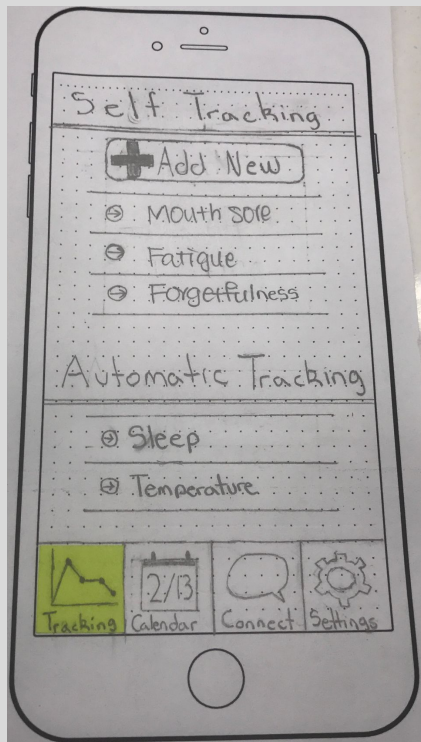
Overall Problem

- Cancer patients experience many side effects
- Tracking these side effects and other info is difficult
- Caregivers rely on patient tracking to help manage side effects

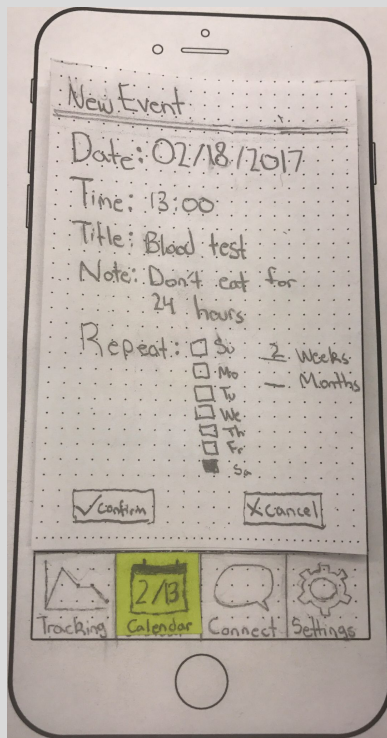
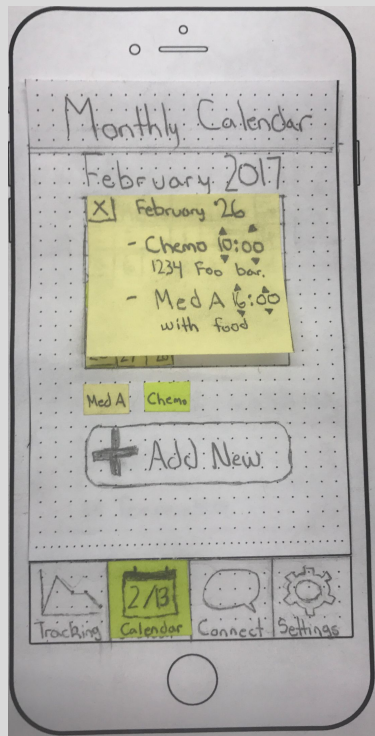
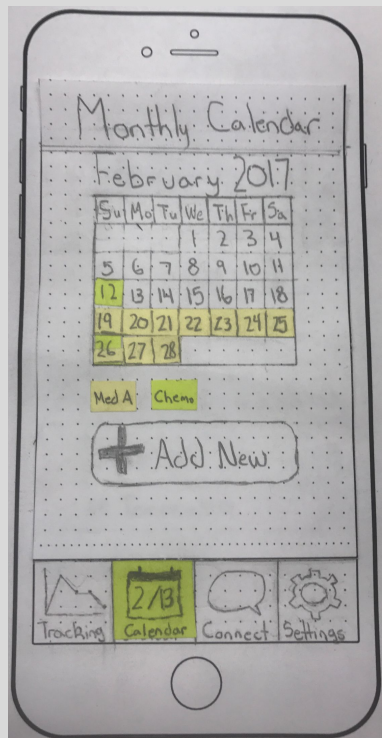
A hand-drawn architectural floor plan is visible on a wooden desk. A hand wearing a grey sweater sleeve is holding a pen over the drawing. In the background, there is a white mug and a notebook. A large blue diamond shape is overlaid on the center of the image, containing the text "Initial Paper Prototype".

Initial Paper Prototype

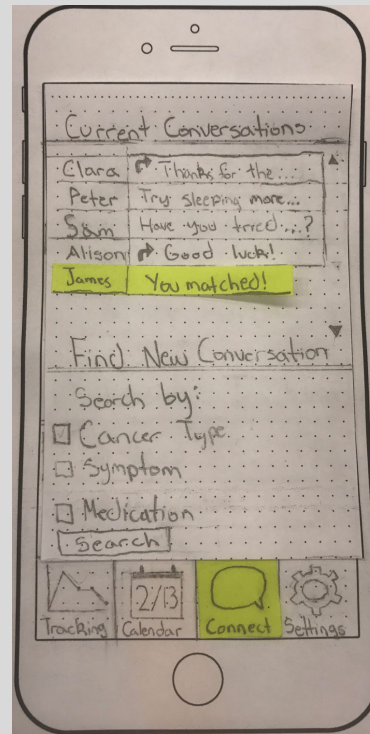
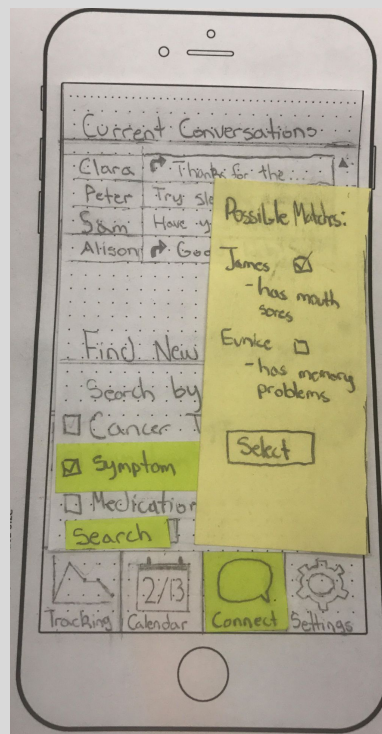
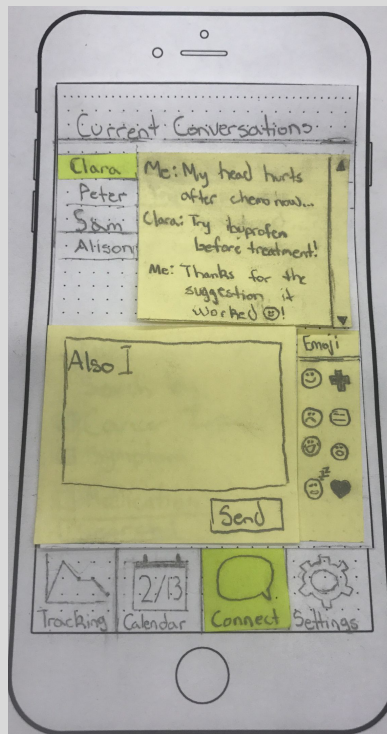
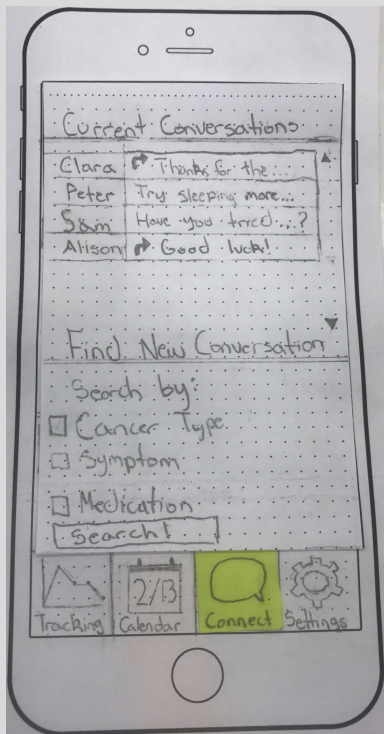
Task 1: Tracking Symptoms



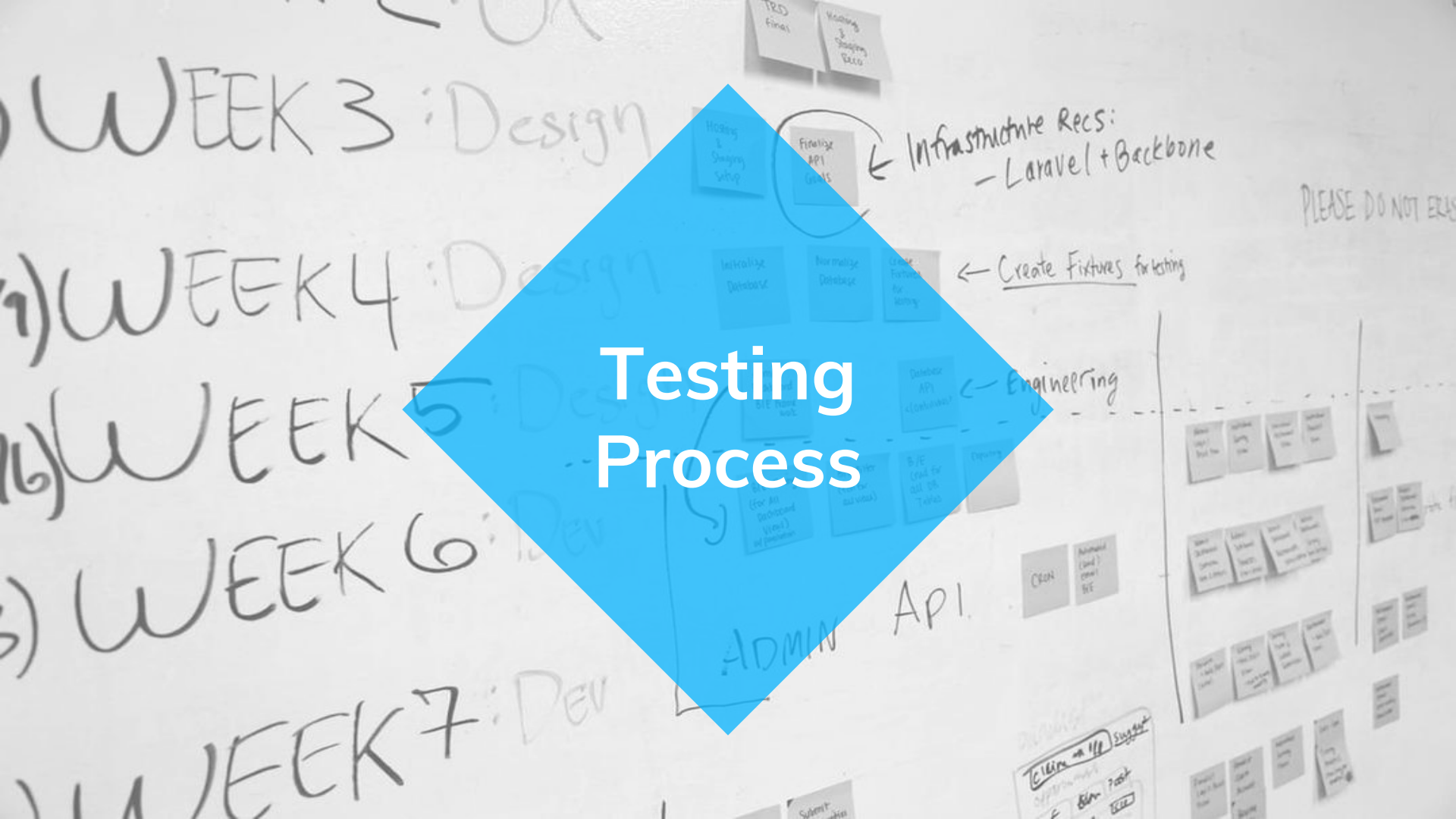
Task 1: Tracking Symptoms



Task 2: Connecting with Similar Patients



Testing Process



The Process

- 2 heuristic evaluations
- 3 usability tests

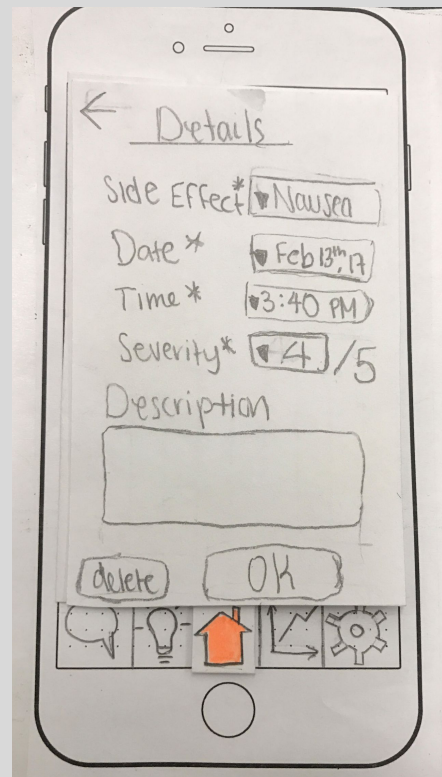
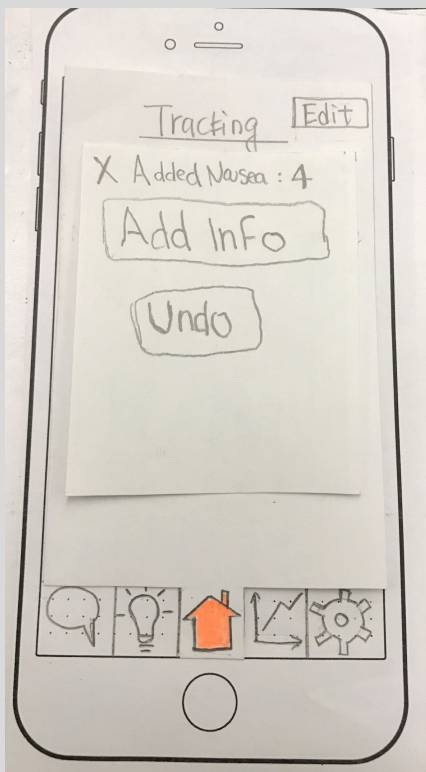
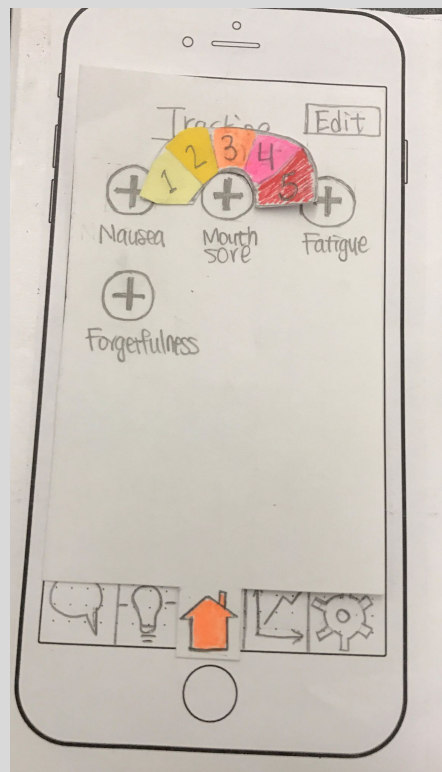
Our Results

- Recognition not Recall
- User Control and Freedom
- Eliminated Clutter
- Accessible Tracking

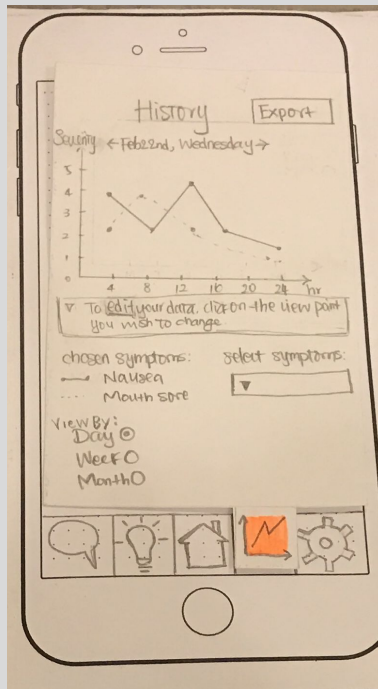
A grayscale photograph of a person's hand holding a pen over a document. The document has some faint diagrams or text. In the background, there is a cup of coffee and a notebook. A bright blue diamond shape is overlaid on the center of the image, containing the text 'Final Paper Prototype' in white.

**Final Paper
Prototype**

Task 1: Tracking Symptoms



Task 1: Tracking Symptoms



← Details

Side Effect * Nausea

Date * Feb. 12th, 17

Time * 1:00 PM

Severity * 2 / 5

Description

I was eating a beef burrito from Taco Bell.

delete OK

Navigation icons: Home, History, Details, Settings, Search

Discover Solutions

Nausea

Mouth sore

Fatigue

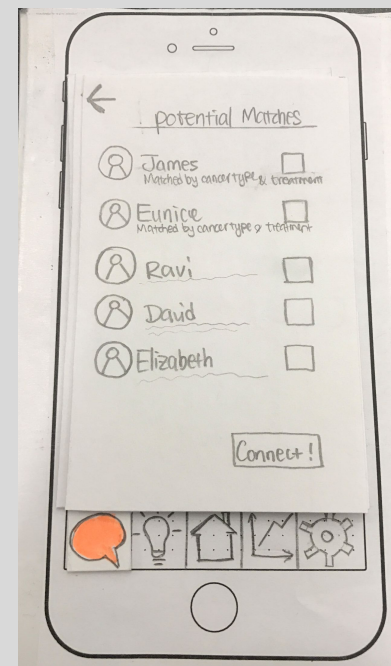
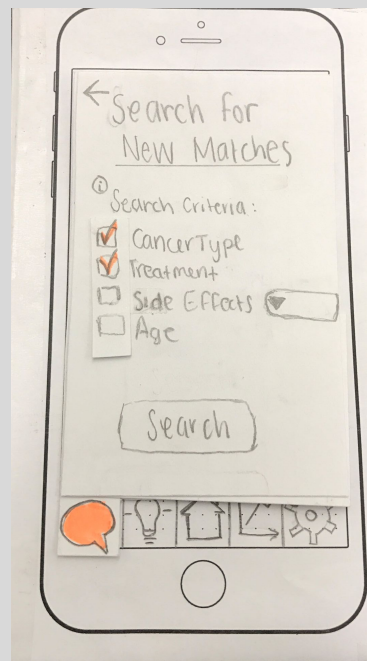
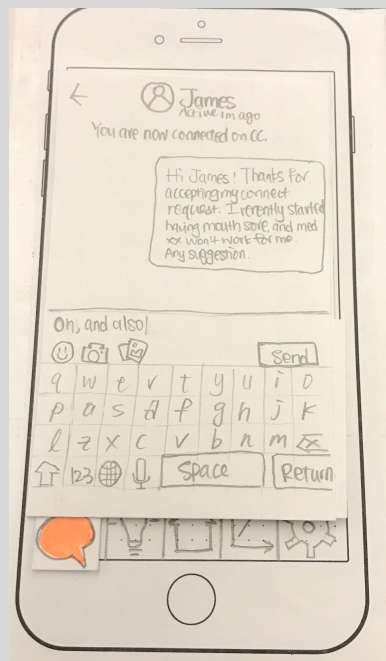
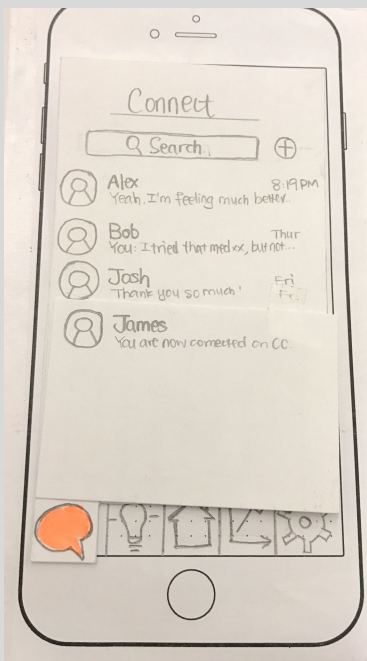
Forgetfulness

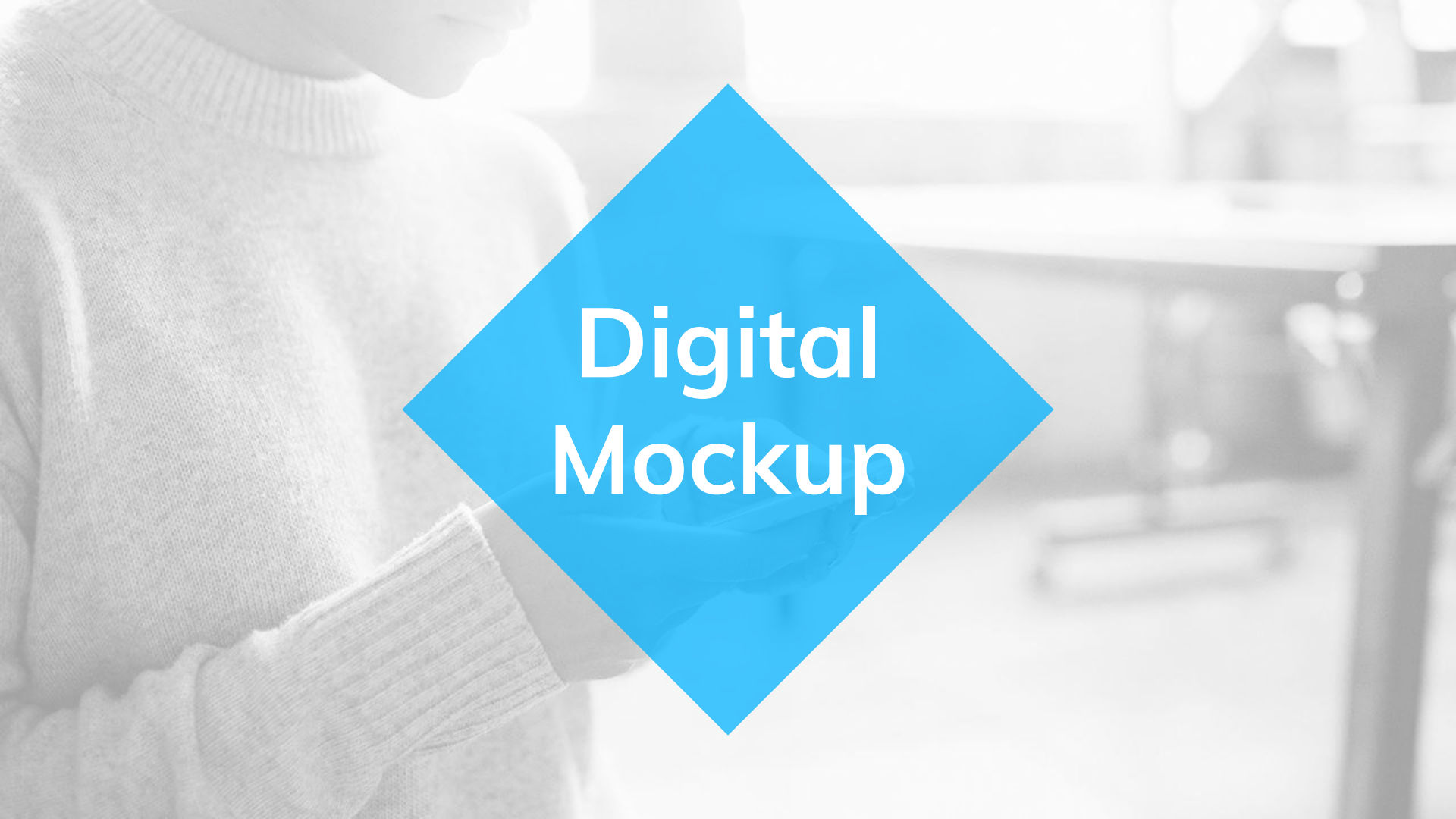
search Others:

Navigation icons: Home, History, Details, Settings, Search

-
- ← Info on Nausea
- Nausea is having a sick or queasy feeling in the stomach, and vomiting is throwing up food or liquids from the stomach.
- Top solutions
1. Medication xxx
 2. Drink warm water
 3. Cover foods with unpleasant smells.
 4. xxxxx
 5. xxxxx
- Navigation icons: Home, History, Details, Settings, Search

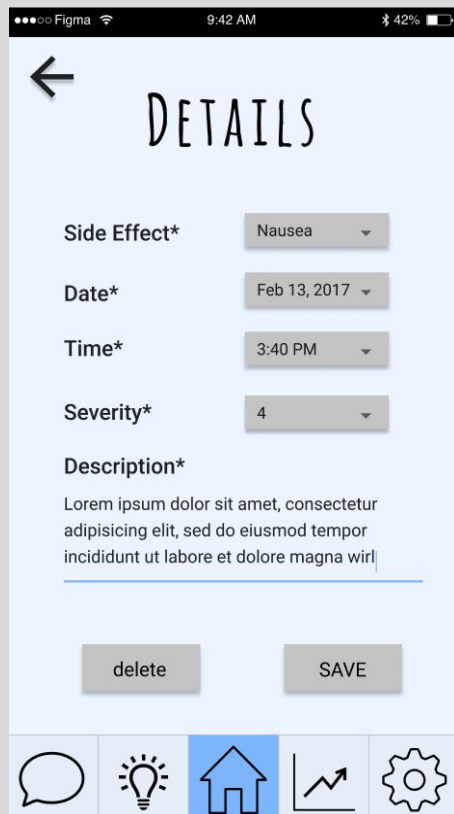
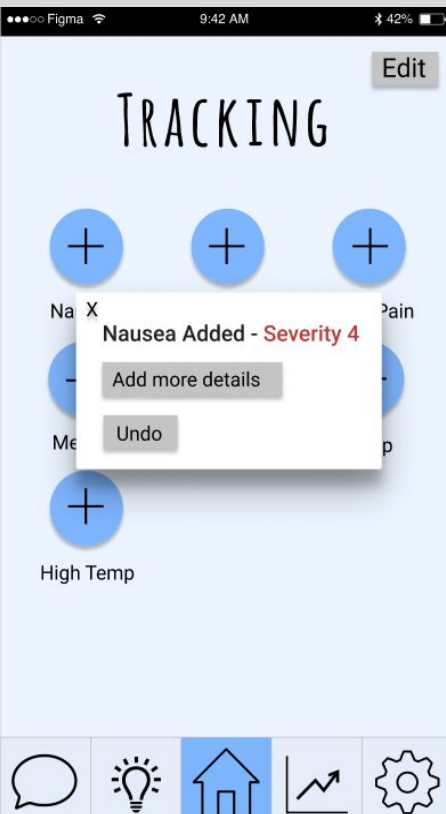
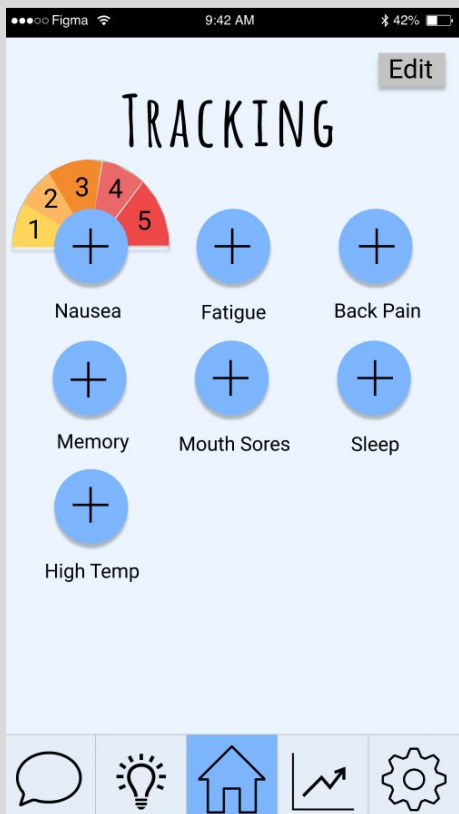
Task 2: Connecting with Similar Patients



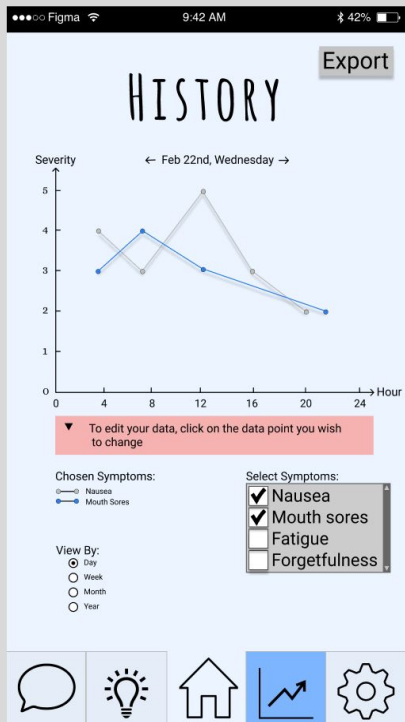
A person wearing a light-colored, ribbed sweater is shown in profile, looking down at a device held in their hands. The background is a blurred indoor setting, possibly a cafe or office. A large, bright blue diamond shape is overlaid on the center of the image, containing the text "Digital Mockup" in white, bold, sans-serif font.

Digital Mockup

Task 1: Tracking Symptoms



Task 1: Tracking Symptoms



DETAILS

Side Effect* Nausea

Date* Feb 22, 2017

Time* 8:00 PM

Severity* 2

Description* I was eating a beef burrito from taco bell.

delete SAVE

DISCOVER SOLUTIONS

Nausea

Mouth Sore

Fatigue

Forgetfulness

Search Others

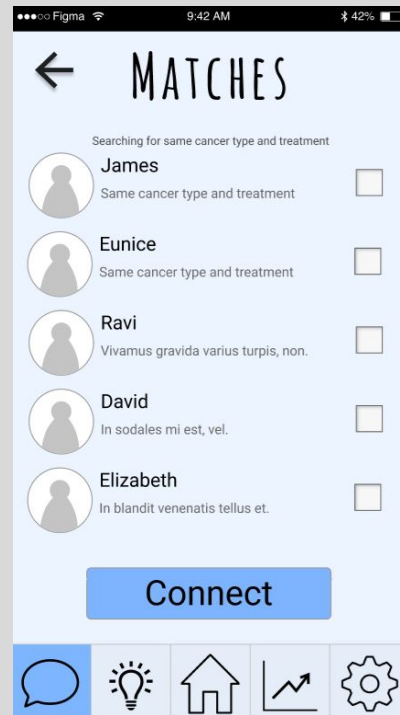
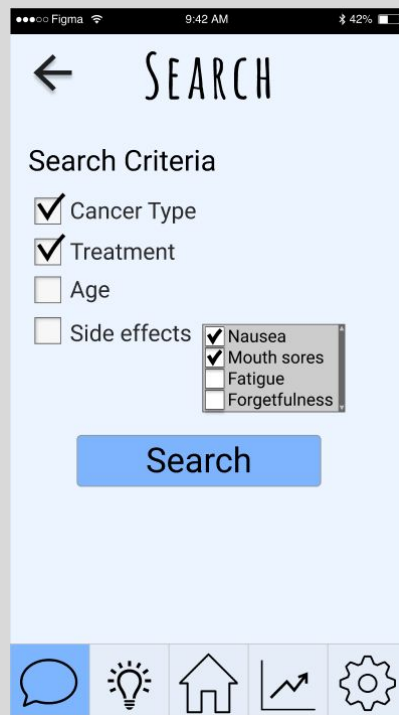
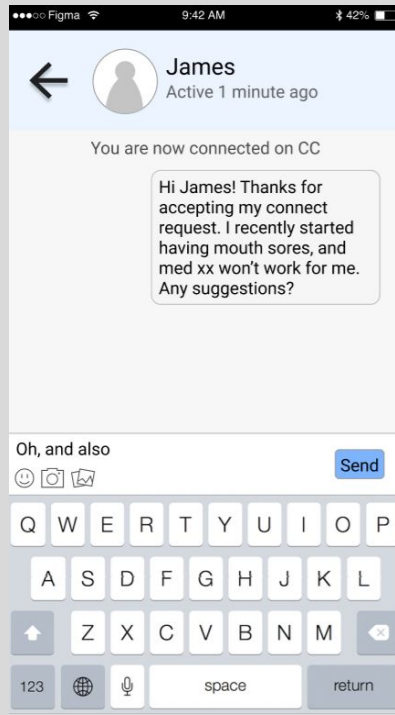
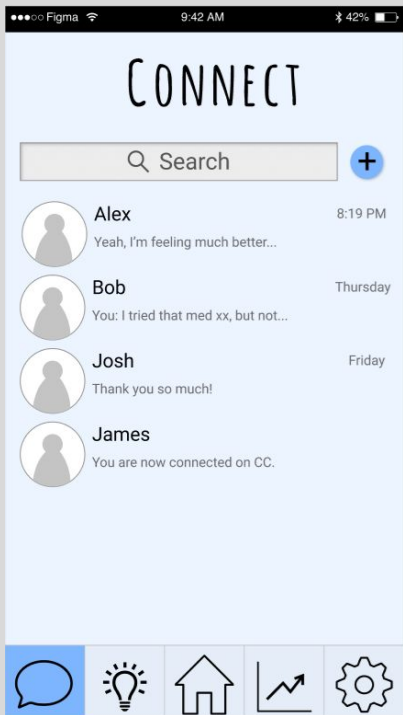
INFO ON NAUSEA

Nausea and vomiting are common side effects of many cancer treatments. Nausea is feeling like you are going to vomit or throw up. Vomiting may happen as treatment nears, within 24 hours after treatment, or 2 or more days after treatment.

Top Solutions

1. Medication xxxx
2. Drink warm water
3. Cove foods with unpleasant smells
4. some solution xxxxxxxxxxxx
5. some solution xxxxxxxxxxxx
6. some solution xxxxxxxxxxxx
7. some solution xxxxxxxxxxxx

Task 2: Connecting with Similar Patients



Summary

- Creating the perfect design on the first try is nearly impossible
- The testing process works
- Keep the design simple
- Don't try to implement too many features

A grayscale photograph of a hand holding a piece of white chalk, writing on a chalkboard. The hand is positioned on the right side of the frame, and the chalk is in contact with the board. In the background, there is some faint, handwritten text on the chalkboard, including the word 'Kond' and some numbers. The overall scene is dimly lit, with the hand and chalk being the primary focus.

Thanks!

Any questions or feedback?

Thank you to Pexels, NounProject, and SlidesCarnival for the stock photos, logos, and powerpoint template.