

OFF THE STREET

Homeless Support Project

Ben Hsu - web developer, UI designer

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Phil Xu - writer, story and scenario development

Overall Problem



Overall Problem

23,000 people are homeless in Washington State on any given night¹

One Night Count- **3,772 without shelter**- 21% increase over year before²

shelters run at capacity- 98.5% full every night

need for engagement and awareness by general public

¹<http://helpinghandhouse.org/whatwedo/homelessness-facts>

²http://www.homelessinfo.org/what_we_do/one_night_count/

User Research

Interviewed staff of:

FareStart

Peace for the Streets

Operation Nightwatch

Bread of Life Mission

FareStart

Jen- Intake and Outreach Coordinator

conducts intake interviews

visits jails, shelters to find new participants

very familiar with needs of the homeless

“Our challenge is finding affordable housing for participants”



Peace for the Streets

Dan- Development Director
manages donor relations, social
media
looks for new donors
“These youth don’t choose to be
homeless”



Operation Nightwatch

Steve- Executive Director

manages finances

has big picture of organization's financial health

familiar with shelter's needs

“I'd rather have many people send a dollar than rely on a few people with a lot of money”



Bread of Life Shelter

Lindsey, Volunteer Coordinator

volunteered for 4 years

organizes group volunteering

“Engagement is gradual- change isn’t going to happen overnight”



Occidental Park



User Research Themes

attracting new donors for **growth**

showing potential **impact** of donations

sharing **stories** of the homeless

Initial Tasks

Community members can learn about

statistics of homelessness

stories of homeless people

needs of the shelter

Initial Tasks

Community members can learn about

- stories of other volunteers

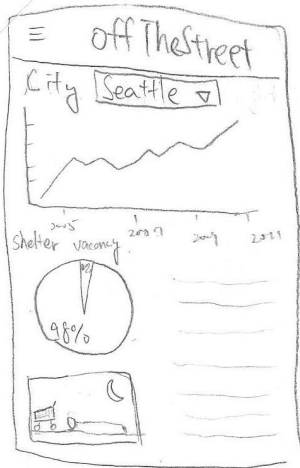
- impact of donations

Shelter staff can share

- stories of homeless people

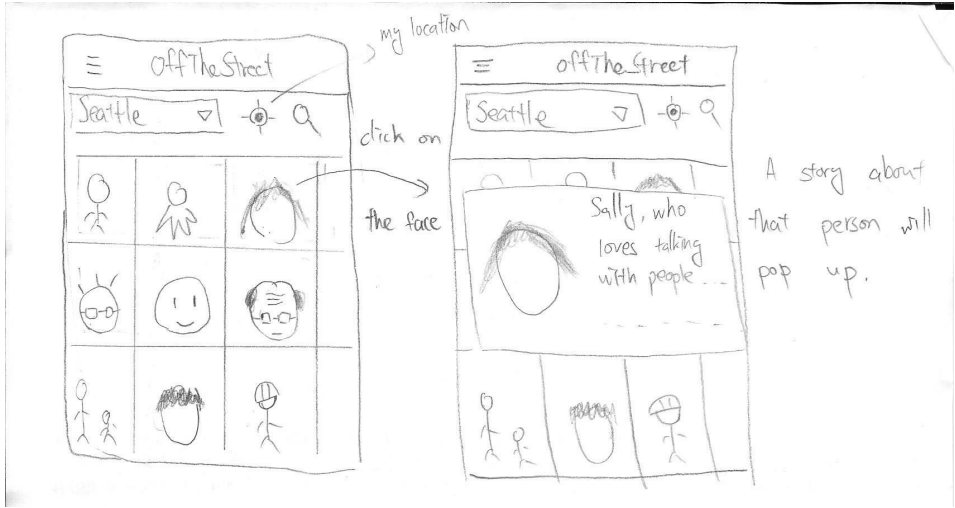
- impact of donations

Design 1 Mobile App

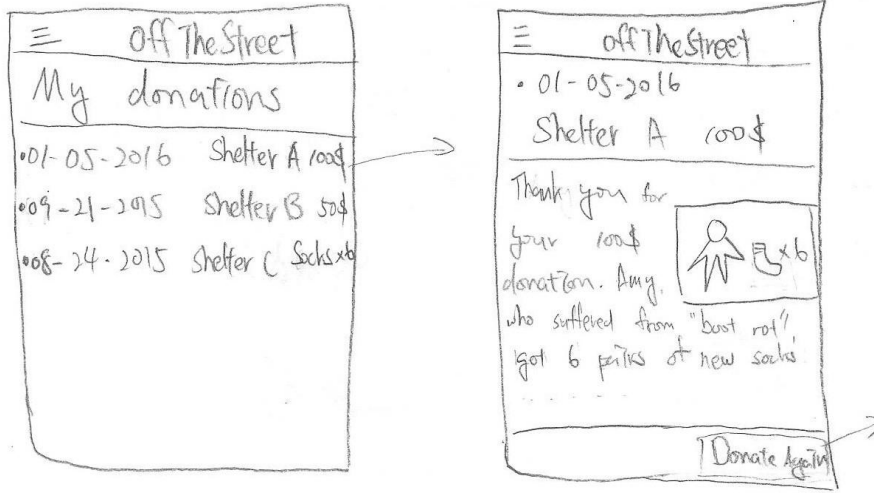
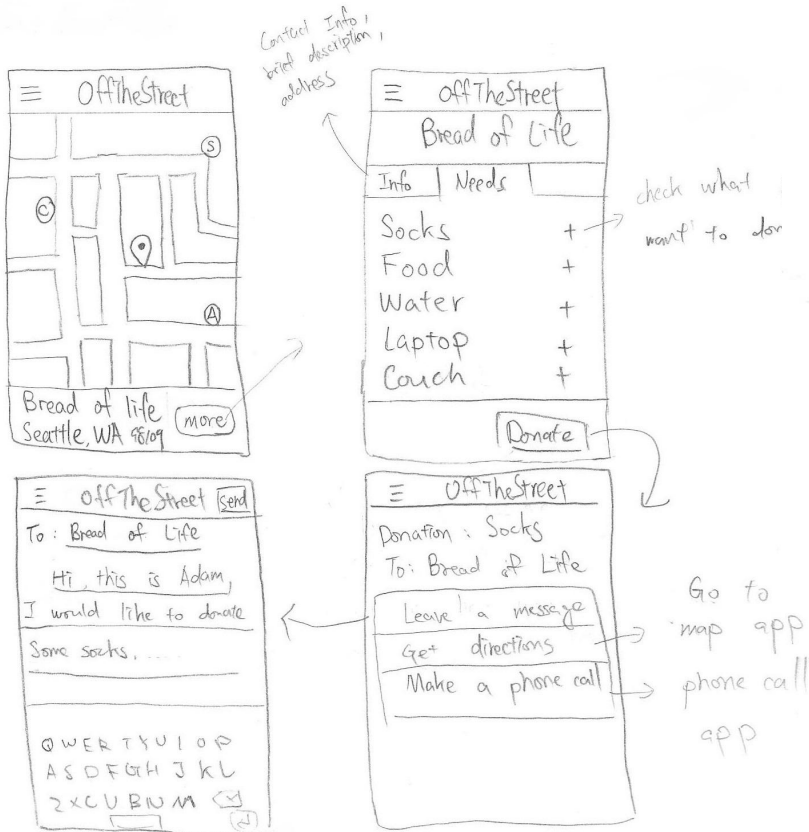


statistics about homelessness

stories of homeless people



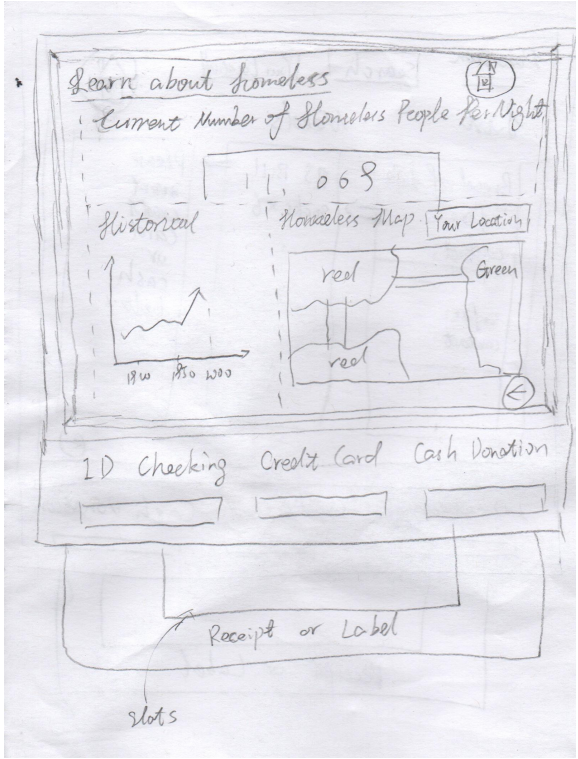
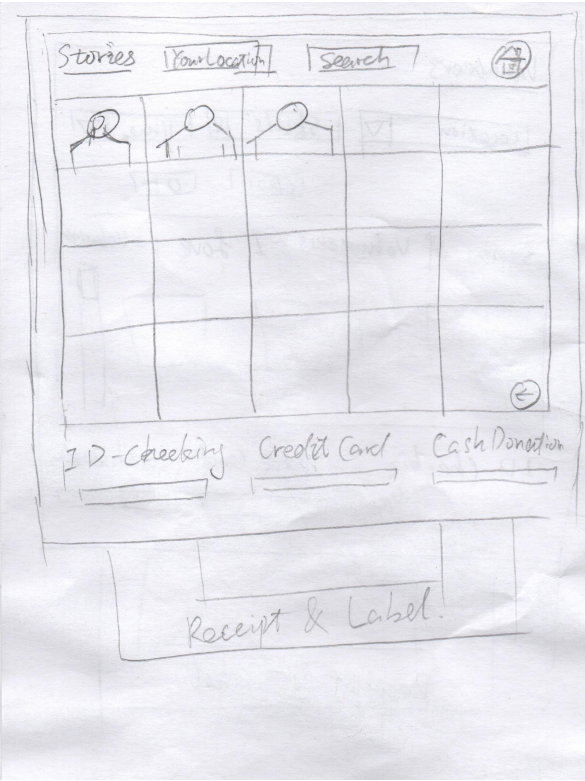
shelter's needs



feedback on the impact of donations

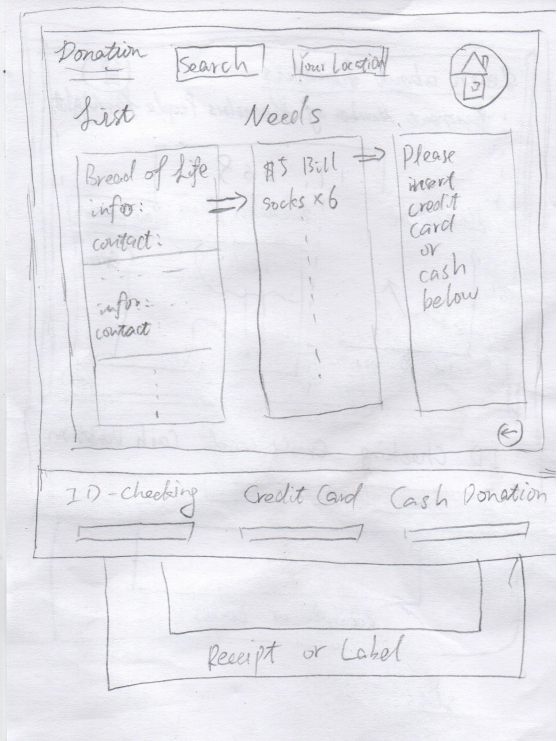
Design 2: Public Display

stories of
homeless
people

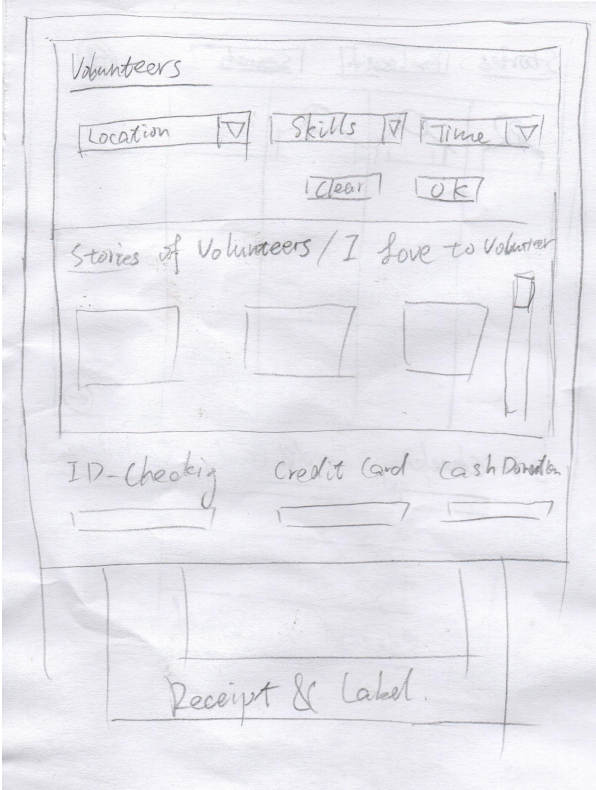


statistics about the
homeless status

Design 2: Street Display

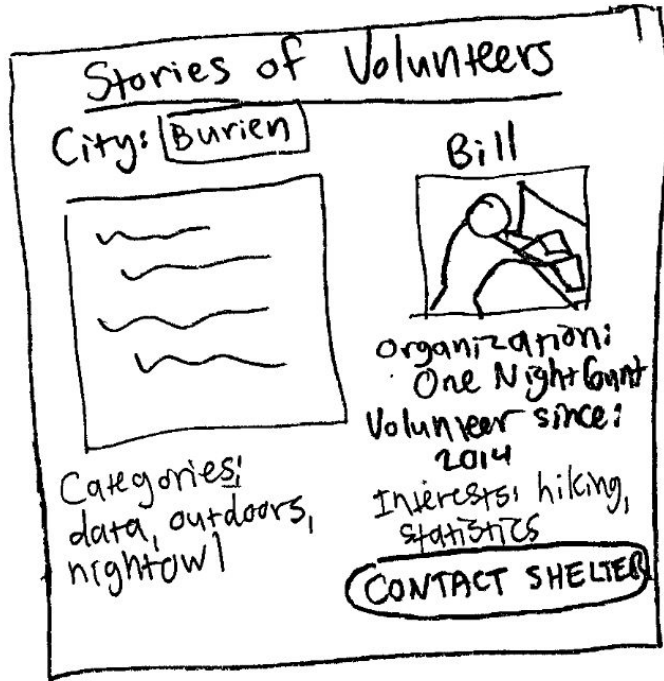


needs of the shelter and donations

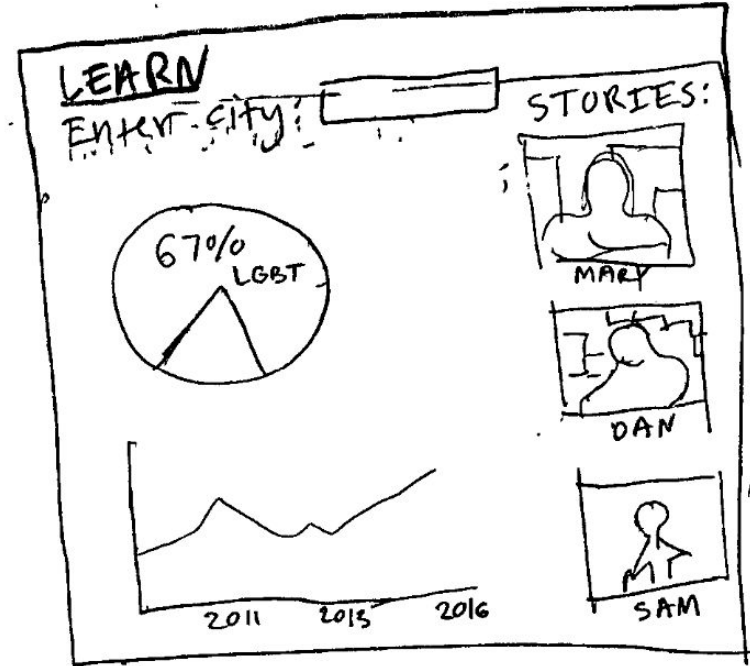


learn about volunteer opportunities

Design 3: Web Application

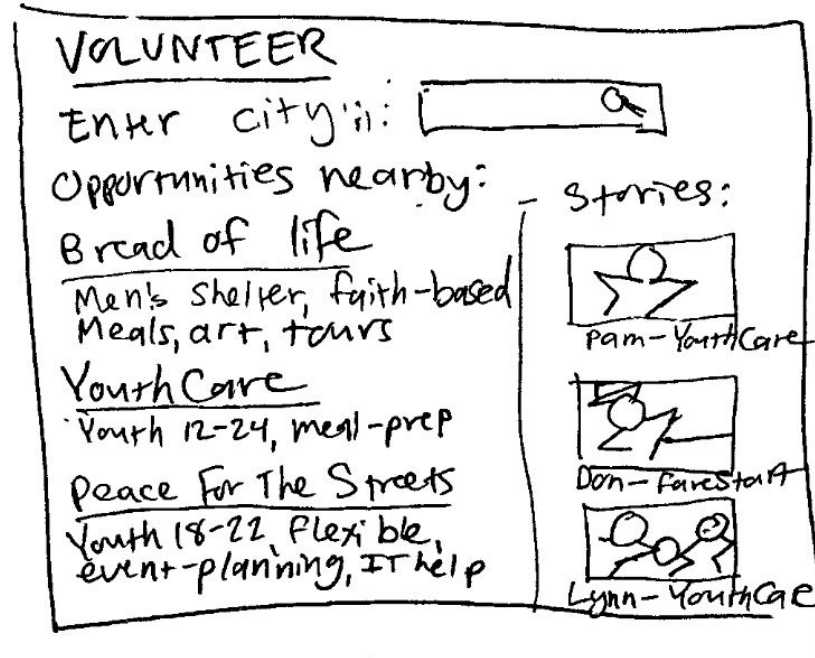
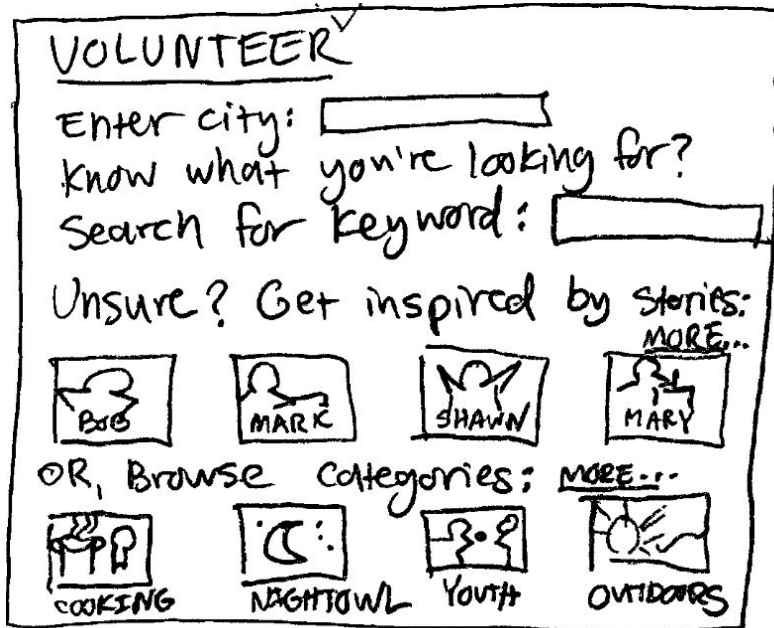


stories of homeless people



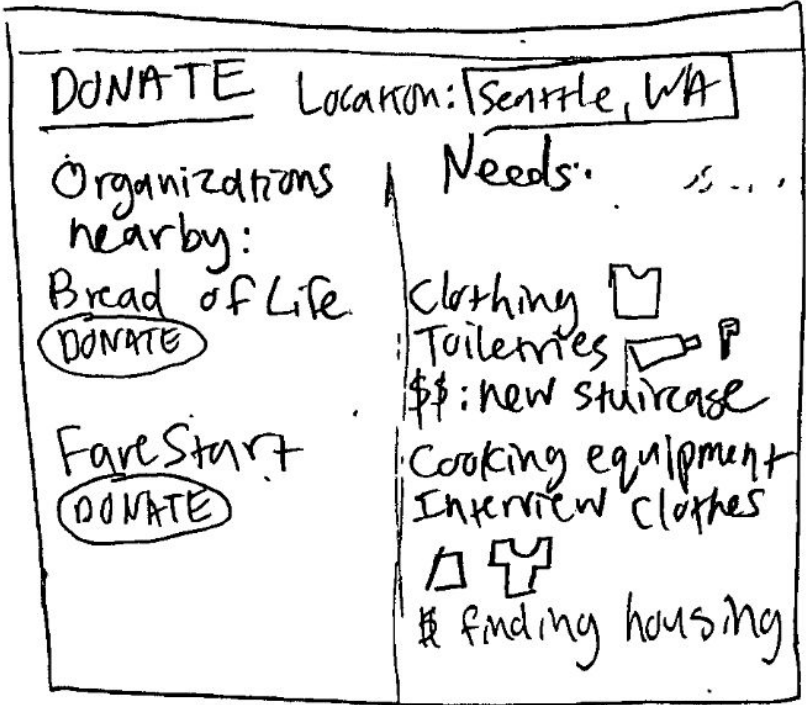
statistics about homelessness

Design 3: Web Application



Learn about volunteer opportunities

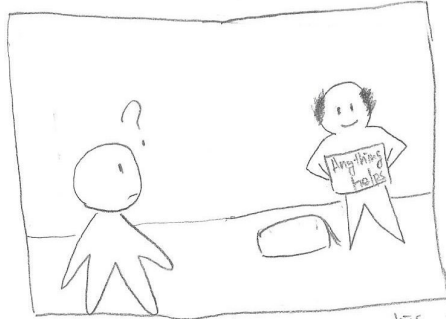
Design 3: Web Application



needs of the
shelter and
donations

Selected Design Storyboards and Tasks

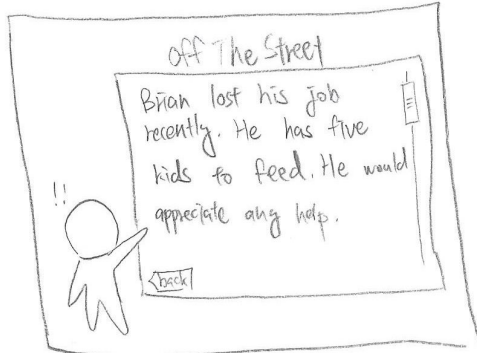
1. Learning about the background and stories of the homeless



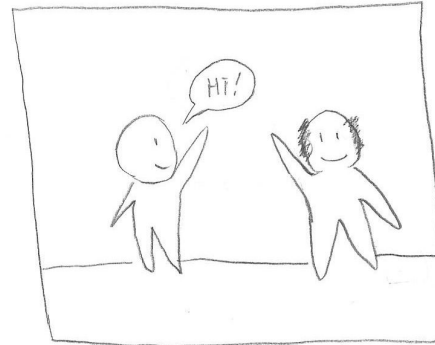
Ted sees a homeless person on his way to school.



Later, he sees a public display with that person's picture.

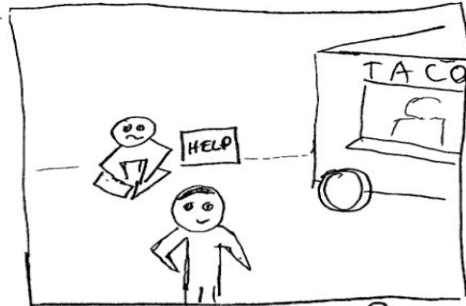


Ted learns that the homeless person is having a hard time.

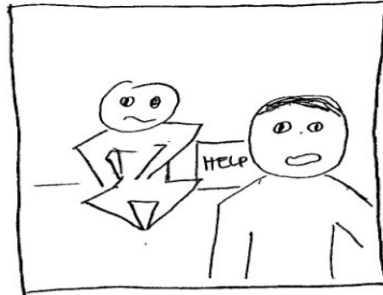


After learning his story, he goes to have a talk with that homeless person.

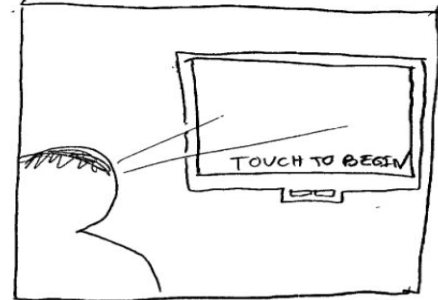
2. Learning how donations can help homeless individuals



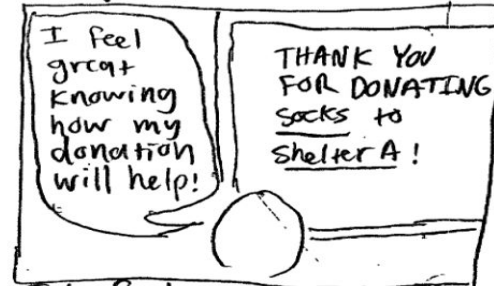
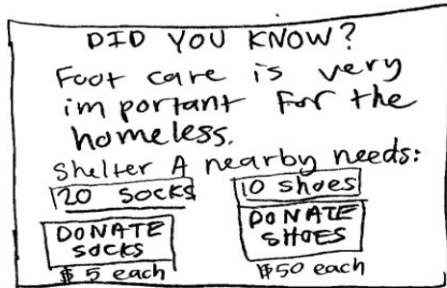
Jake is waiting for his food truck order at a park.



Jake notices a homeless man begging for money. He wants to help but isn't sure how.



Nearby, he spots a compelling display and figures it's an interesting way to spend a few minutes.



Jake finds out which shelter will use his donation to buy socks for the homeless.

Summary

setting up an in-person interview is hard, but it gives you more information than phone interviews

users don't usually know what they want

thousands of people sleep on the streets, oftentimes because shelters don't have room

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Questions?