### Helping Hands

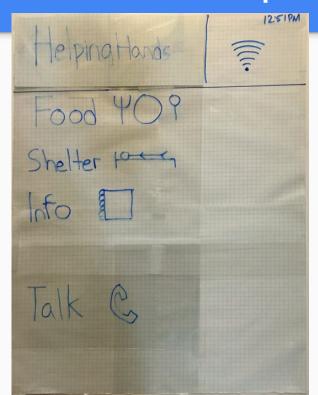
Shiv Ahluwalia - Prototypes, Mockups, Testing, Writing Awet Alazar - Testing, Writing,

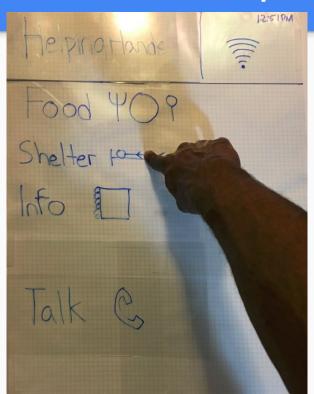
#### Problem

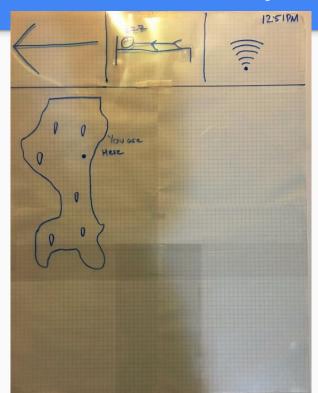
88% of all homeless people in Washington are newly homeless (i.e., homeless within the last year)

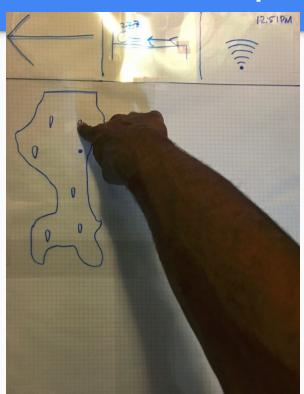
### Initial Prototype

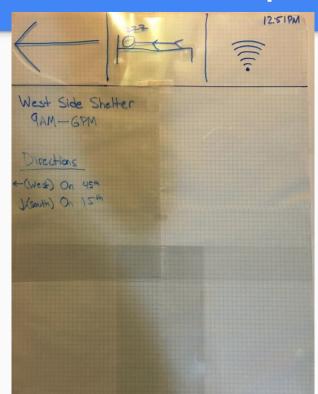




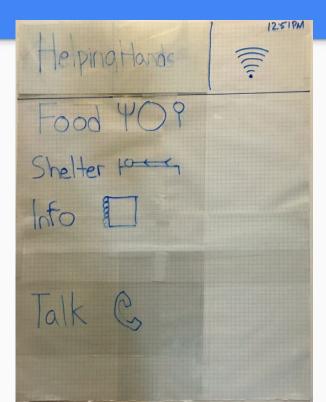




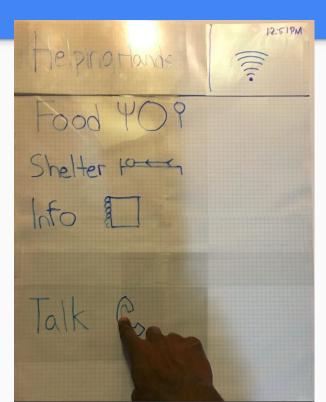




## Task 2: Ask a formerly Homeless Person for Advice

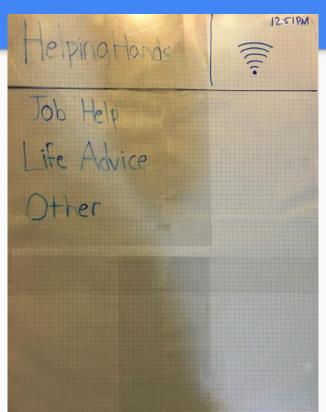


## Task 2: Ask a formerly Homeless Person for Advice

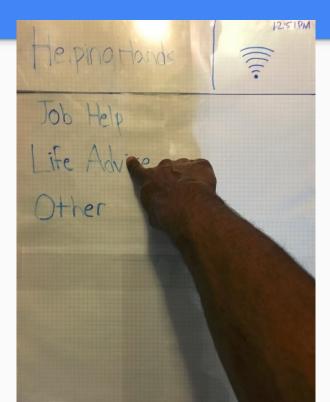


Task 2: Ask a formerly Homeless Person for

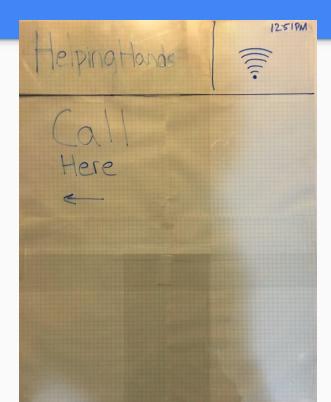
Advice



## Task 2: Ask a formerly Homeless Person for Advice



## Task 2: Ask a formerly Homeless Person for Advice



### Testing

- Tasks: Find Food, Find Shelter, and Call a Volunteer
- Participants: Male UW Student, a Homeless Male youth, and a Homeless

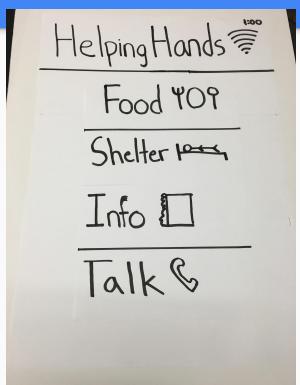
Female Youth

Location: Outdoors

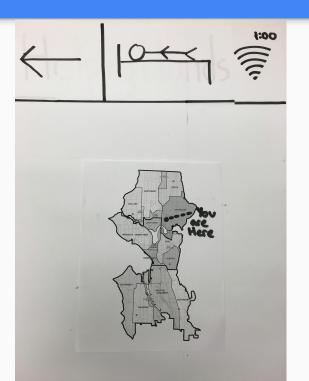
### Findings

- 1. Vaguer Questions
- 2. Choose Good Test Subjects
- 3. Clear Images
- 4. Options should be Purpose Driven
- 5. Easy to Read

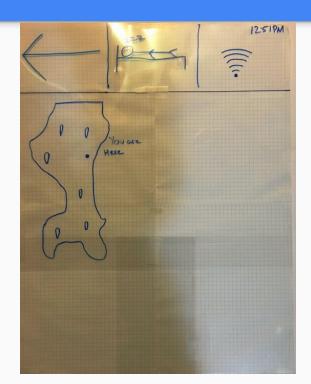
### Final Paper Prototype



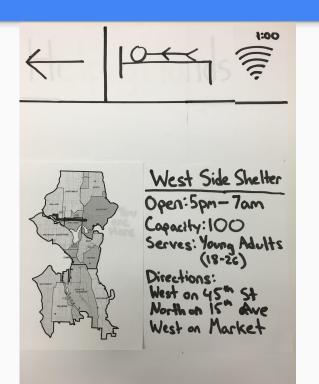
### Task 1 Revisions: Find a Place to Sleep



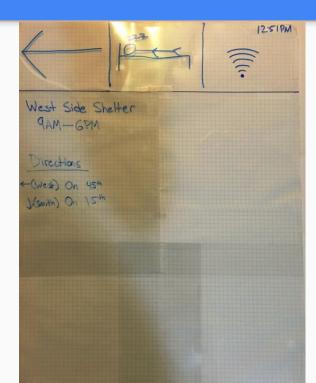
VS.



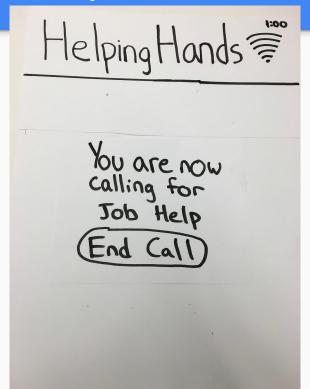
#### Task 1 Revisions: Find a Place to Sleep



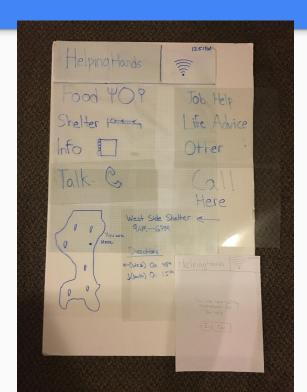
VS.



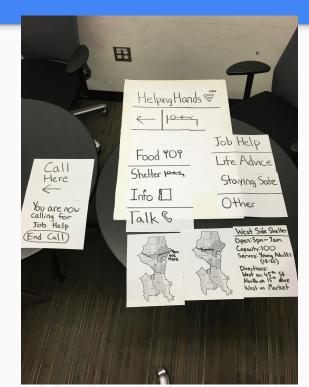
# Task 2 Revisions: Ask a formerly Homeless Person for Job Help



### Initial vs Final Paper Prototype

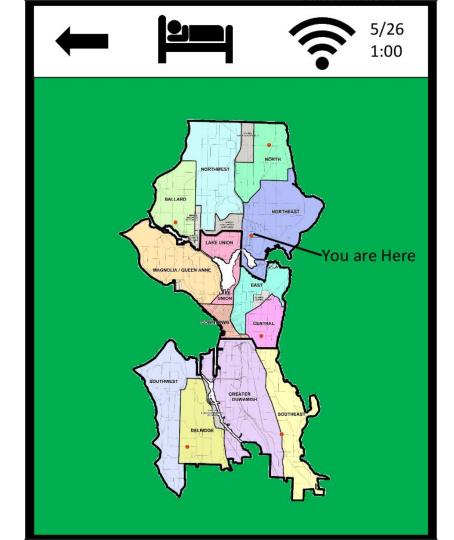


VS.



### Digital Mockup: Task 1

# HelpingHands 🛜 Food Shelter == Info Talk











#### West Side Shelter

Open: 5PM – 7AM Capacity: 100 Ages: 18-26

Gender: M/F

#### **Directions**

West on 45<sup>th</sup> St NW North on 15<sup>th</sup> Ave NW West on Market St

### Digital Mockup: Task 2

## HelpingHands 🛜 1:00 Food Shelter Info Talk

### HelpingHands 🛜



### Find a Job

Advice from Formerly Homeless

How to Stay Safe

Other





### Pick up Receiver



Please use the phone on the left hand side to call a volunteer

### HelpingHands



You are now calling for Job Help

**End Call** 

### Summary

- Good test subjects are essential
- Not everyone will see your design like you do
- Everything you include should have a purpose

### Helping Hands

Thanks for watching our presentation!

Shiv Ahluwalia | Awet Alazar