Low-fi Prototype

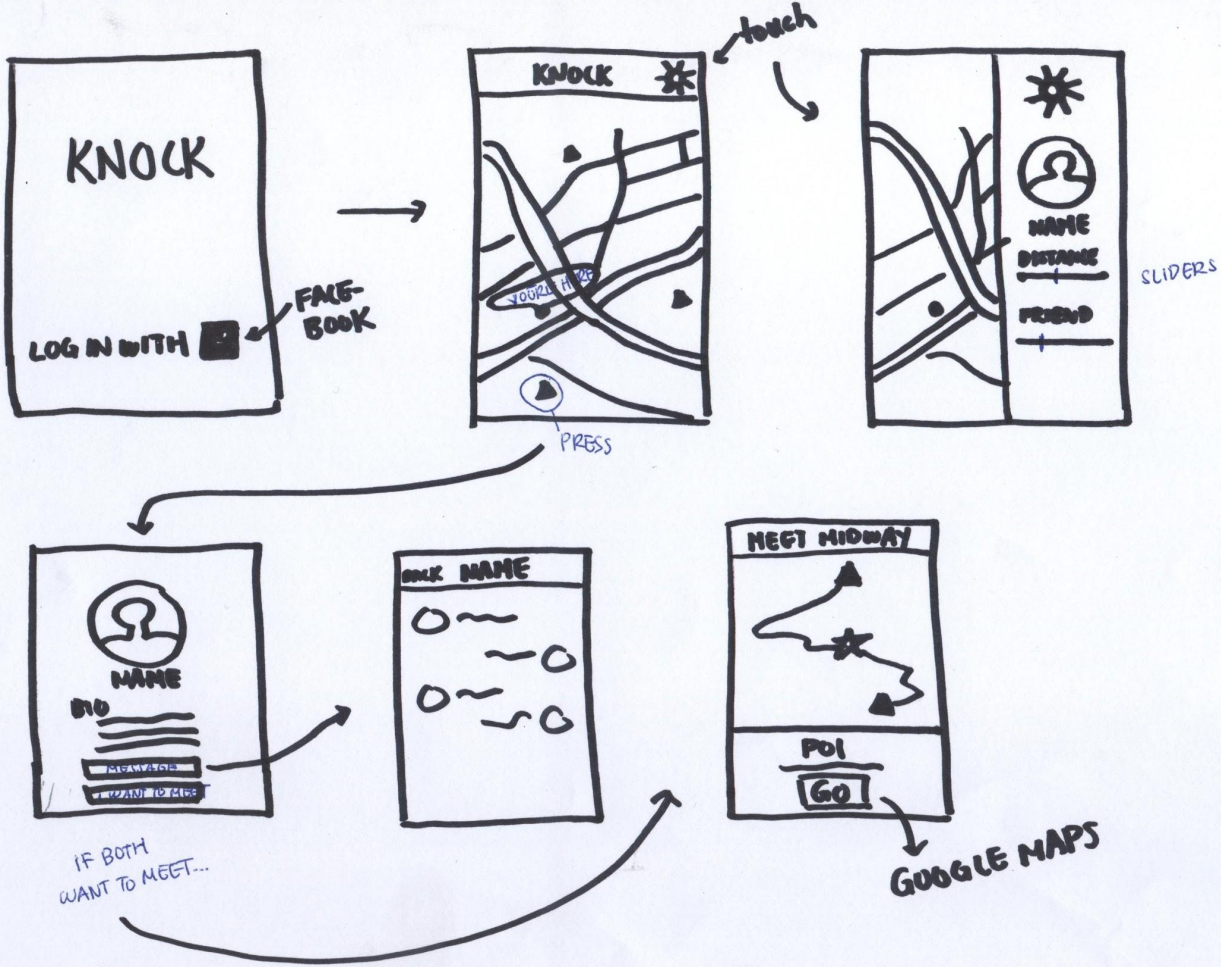
Tatiana Grossman, Anna Wang, Kerry Wang

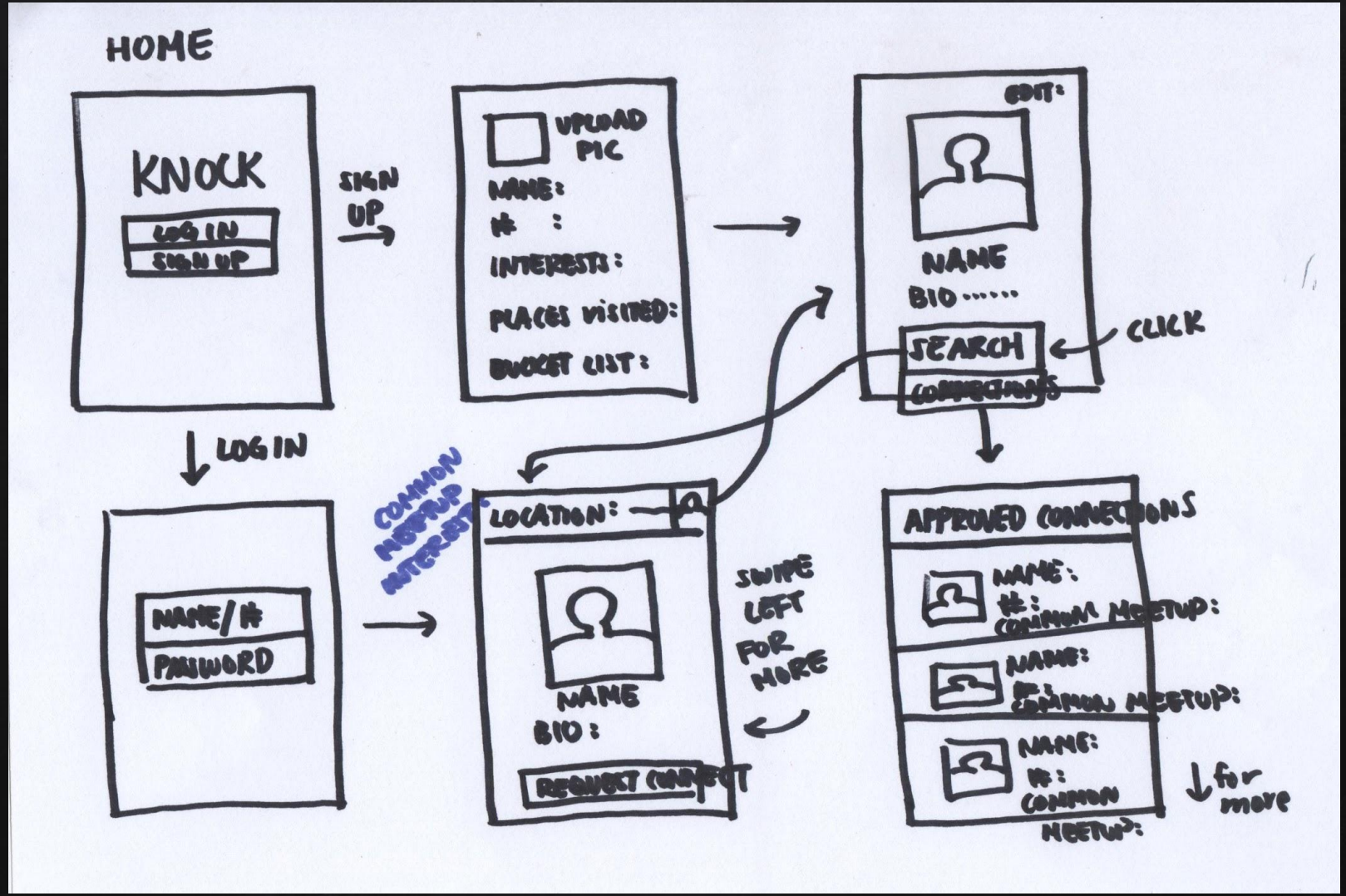
Overview

- Mission Statement
- Selected interface
- Low-fi prototype
- Task Flows
- Method
- Results
- UI Changes

Knock

Find Friends Everywhere

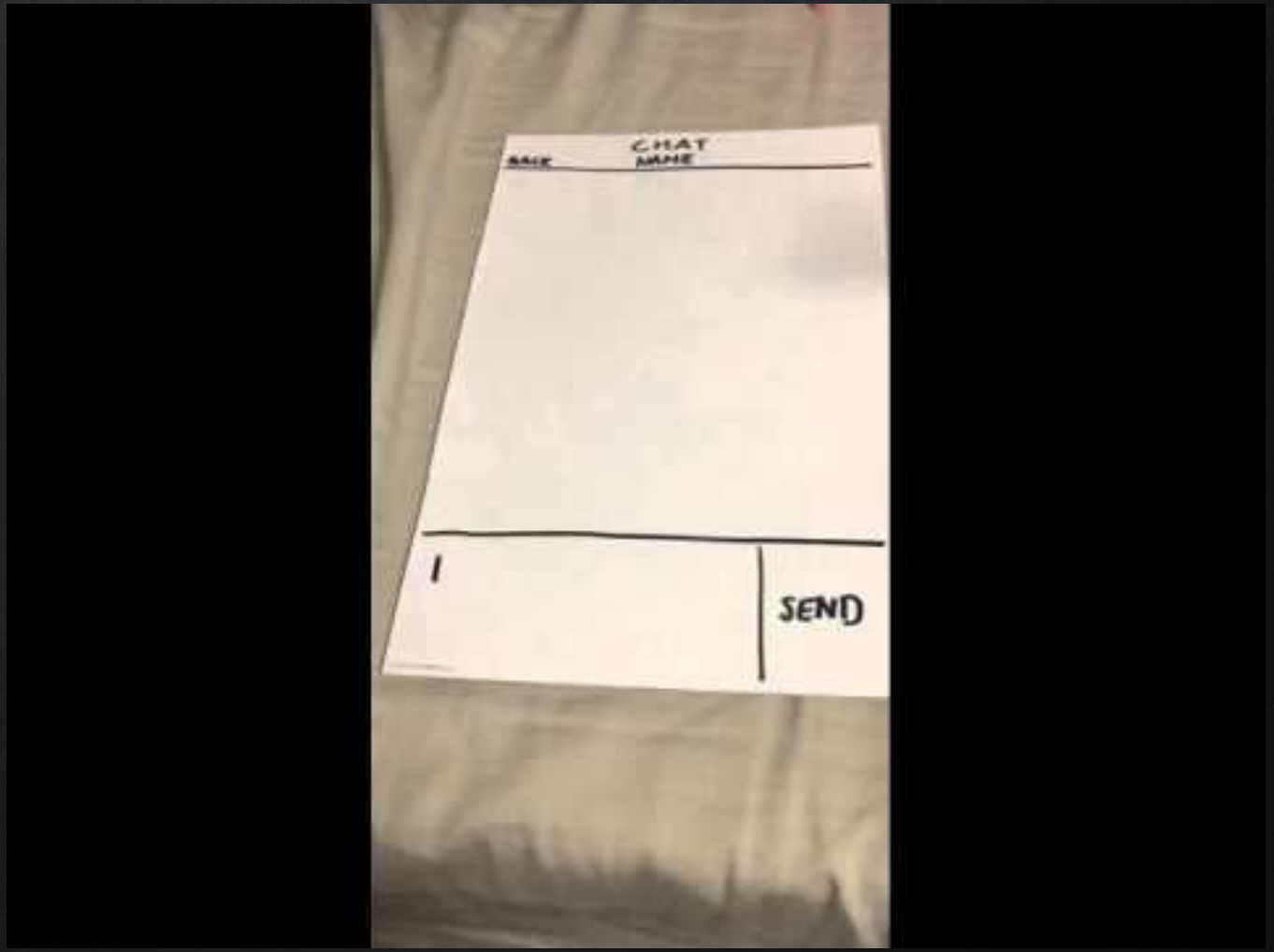

KNOCK
LOG IN WITH
FACE-BOOK
KNOCK
touch
NAME
DISTANCE
FRIEND
SLIDERS
PRESS
NAME
BIO
MEET MIDWAY
POI
GO
GOOGLE MAPS
IF BOTH
WANT TO MEET...


HOME
KNOCK
LOG IN
SIGN UP
SIGN UP
UPLOAD PIC
NAME:
#:
INTERESTS:
PLACES VISITED:
BUCKET LIST:
EDIT:
NAME
BIO.....
SEARCH
CONNECTIONS
CLICK
LOG IN
NAME/#
PASSWORD
COMMON MEETUP INTEREST
LOCATION:
NAME
BIO:
REQUEST CONNECT
SWIPE LEFT FOR MORE
APPROVED CONNECTIONS
NAME:
#:
COMMON MEETUP:
NAME:
#:
COMMON MEETUP:
NAME:
#:
COMMON MEETUP:
for more

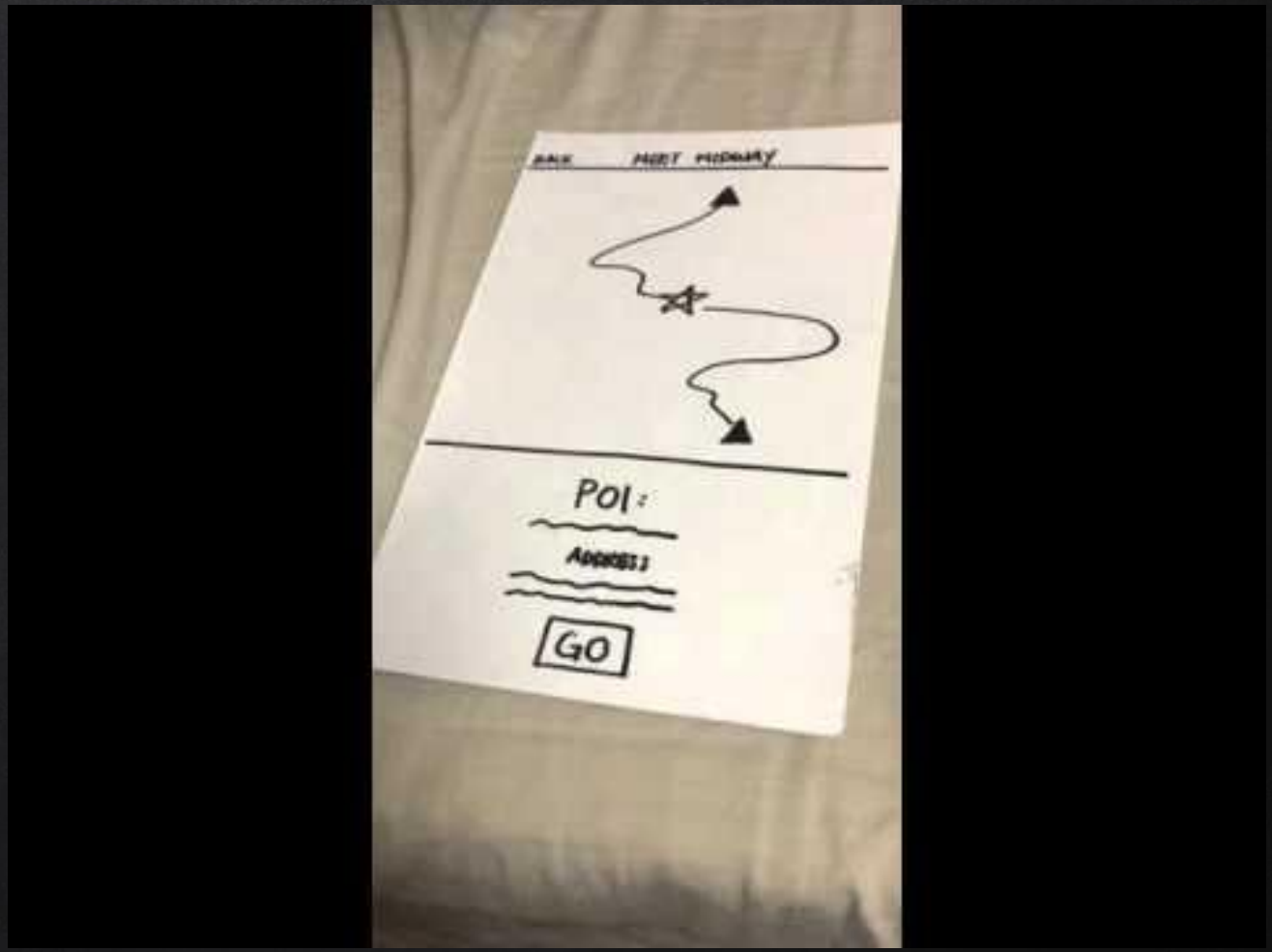
- ✘ Most visually oriented
- ✘ leverages pre-existing connections
- ✘ Most Trustworthy
- ✘ More Intuitive
  - Sliders and flow
- ✘ Increased navigation reliability

Task 1: Find a person within a 20-mile radius

Task 2: Contact a person



Task 3: Meet up with a person



Methods

Café Venetia

Methods

Café Venetia

Methods

Participant 1

- 20 y/o Spanish woman
- Traveler

Café Venetia

Methods

Participant 1

- 20 y/o Spanish woman
- Traveler

Participant 2

- 40 y/o African American Man
- Bus driver

Café Venetia

Methods

Participant 1

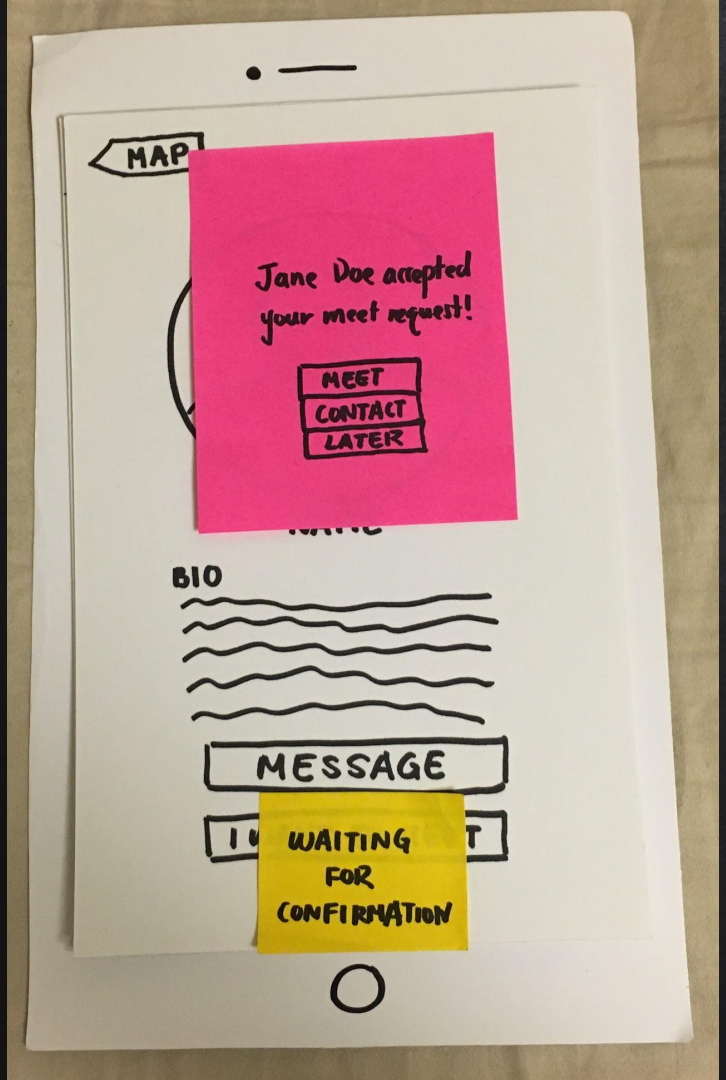
- 20 y/o Spanish woman
- Traveler

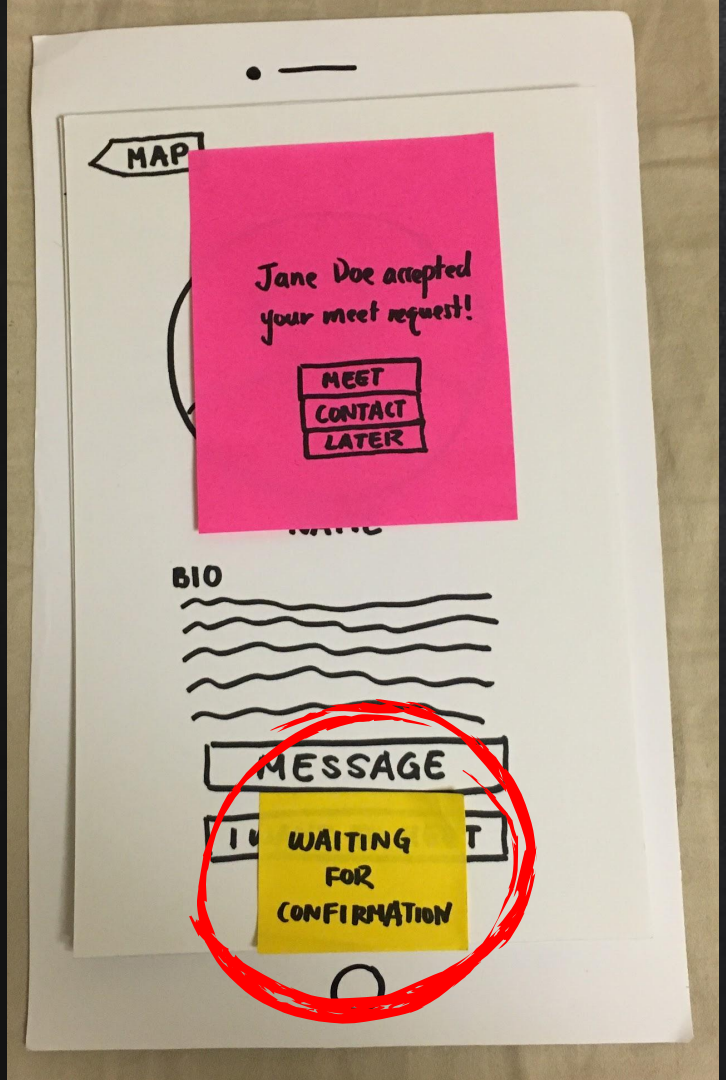
Participant 2

- 40 y/o African American Man
- Bus driver

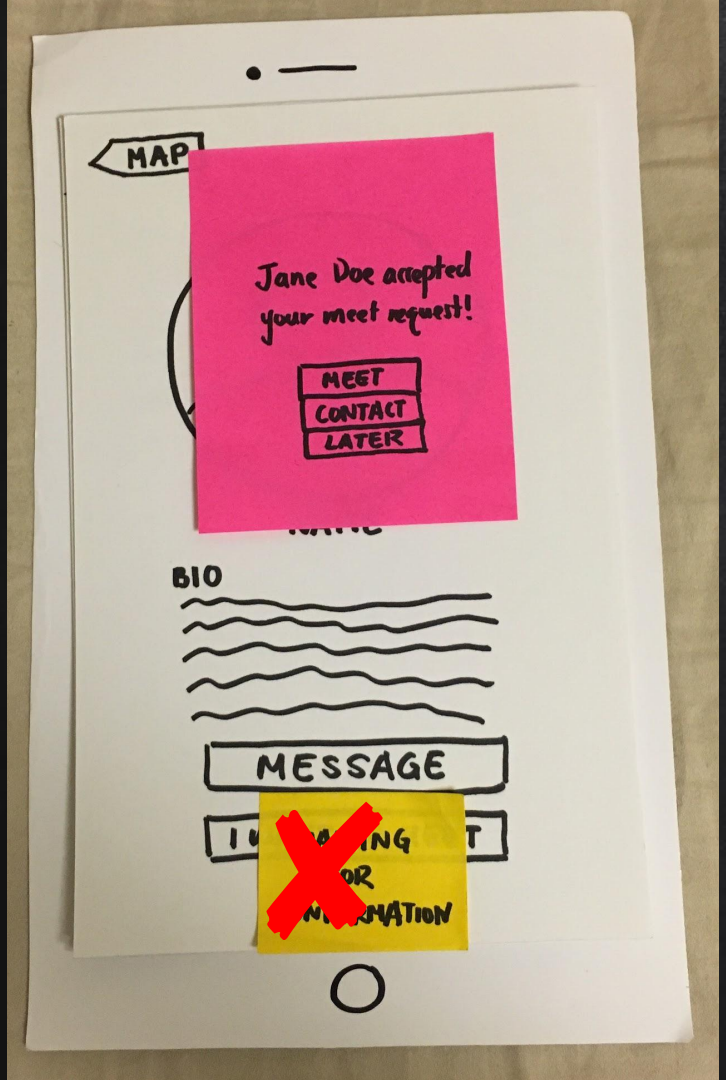
Participant 3

- 30 y/o Indian man
- Student

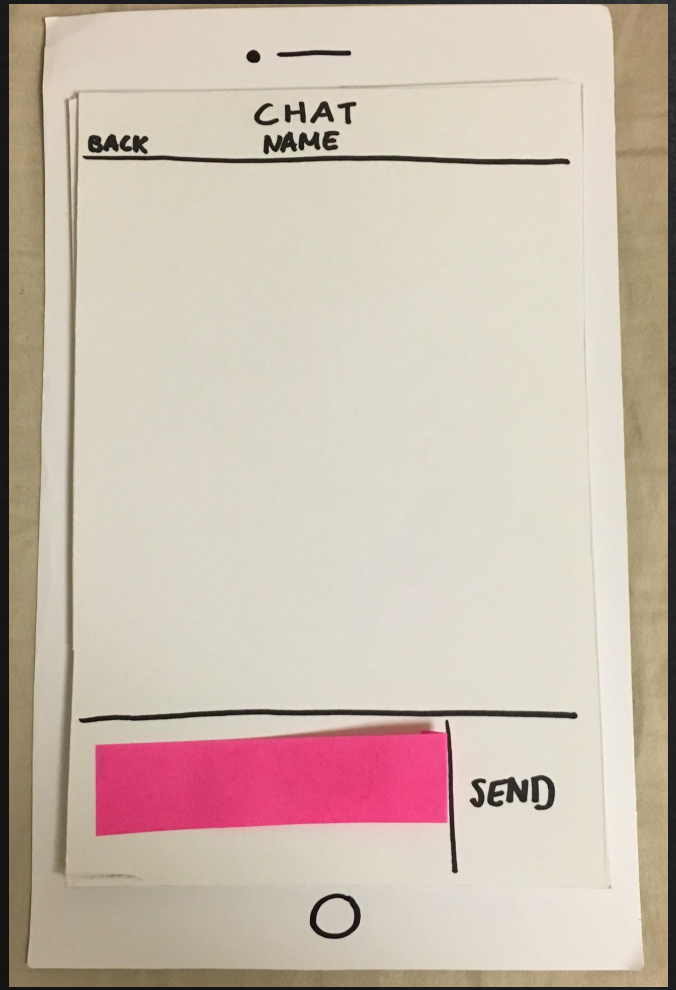

MAP
Jane Doe accepted your meet request!
MEET
CONTACT
LATER
BIO
MESSAGE
WAITING FOR CONFIRMATION

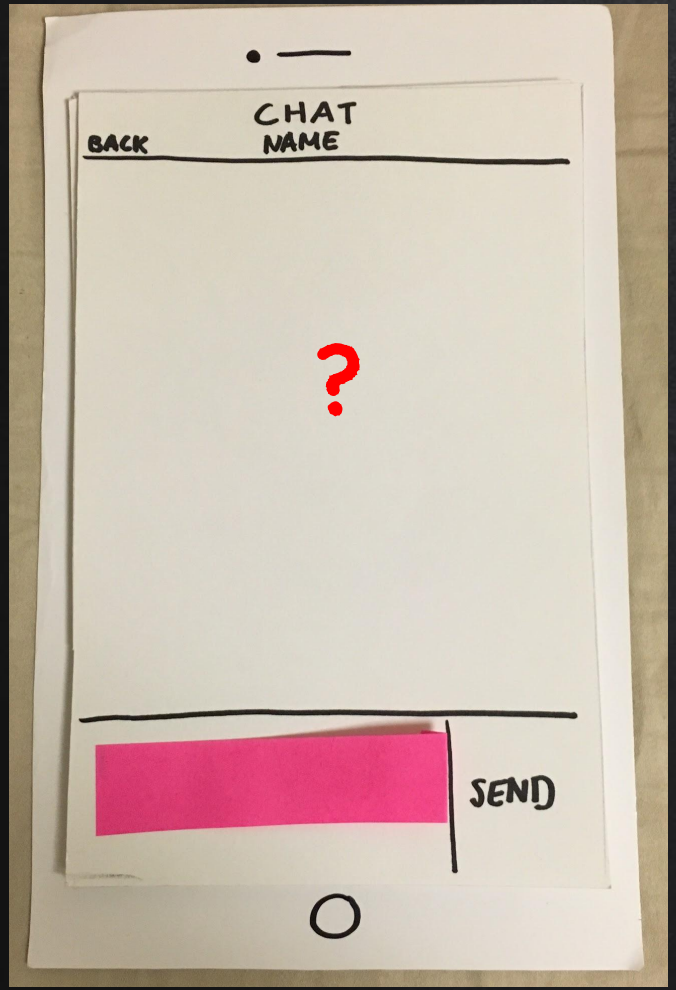


- GAVE OUT EXASPERATED SIGH AT HAVING TO WAIT

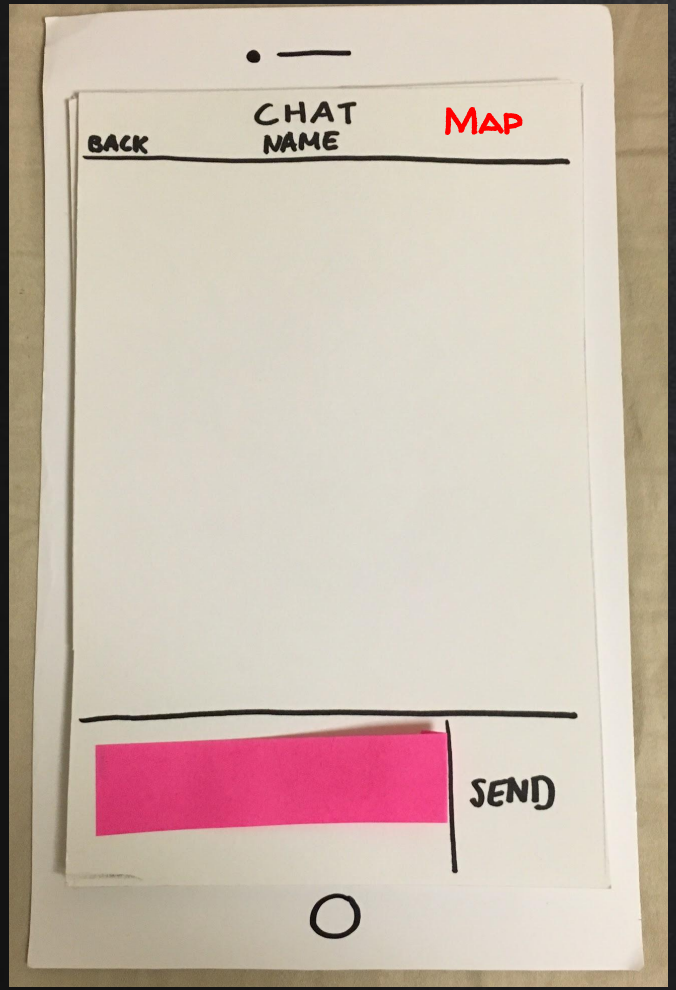


- Make pop-up box less invasive and obvious
- Notify when person accepts, not when waiting


CHAT
BACK
NAME
SEND

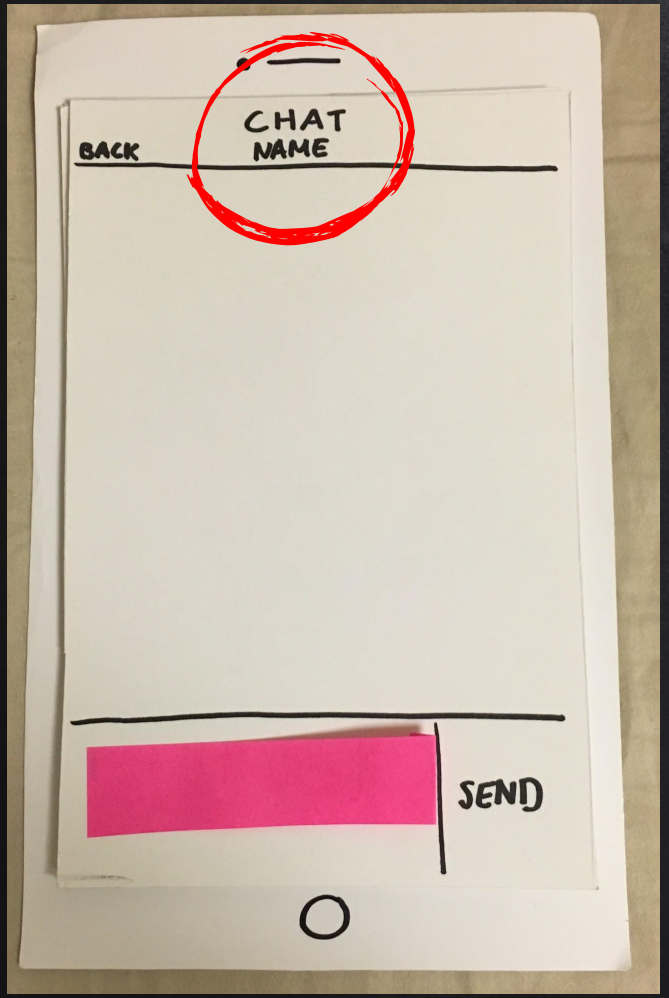


- Didn't know how to get back to map screen
- People were confused how to send a request to meet
- Transition between a chat and a meeting not intuitive

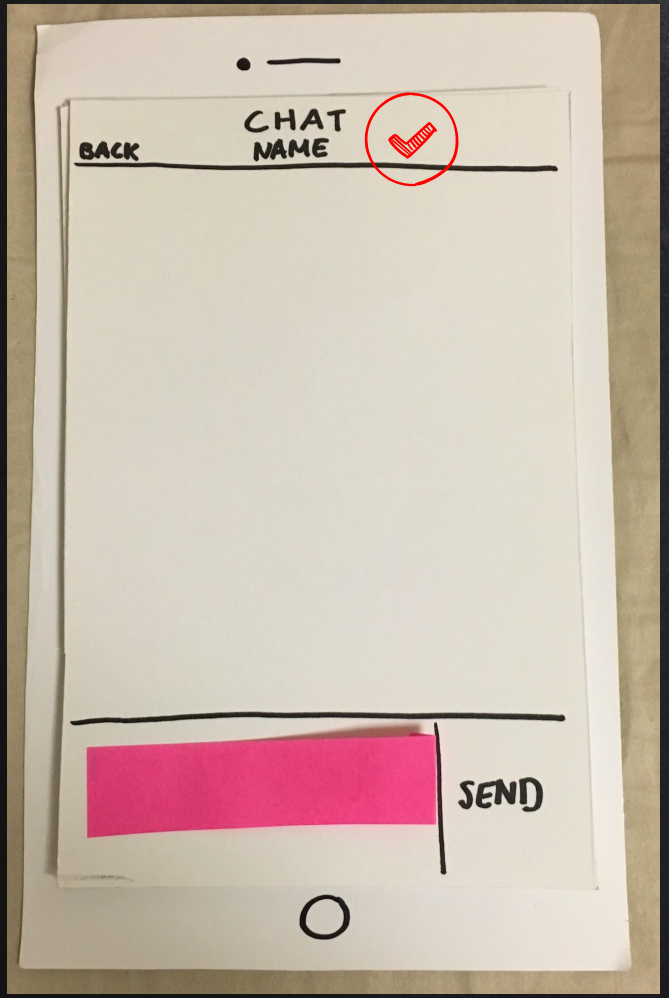


- Map button to directly access the map/navigation in one tap

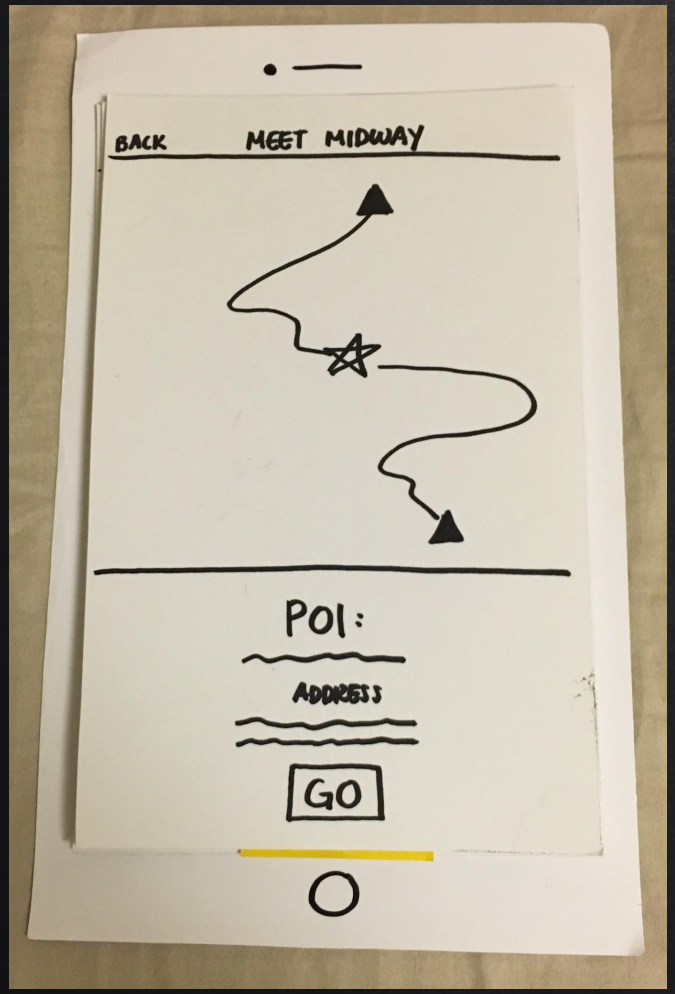
- Hyperlink the agreed upon place in text message

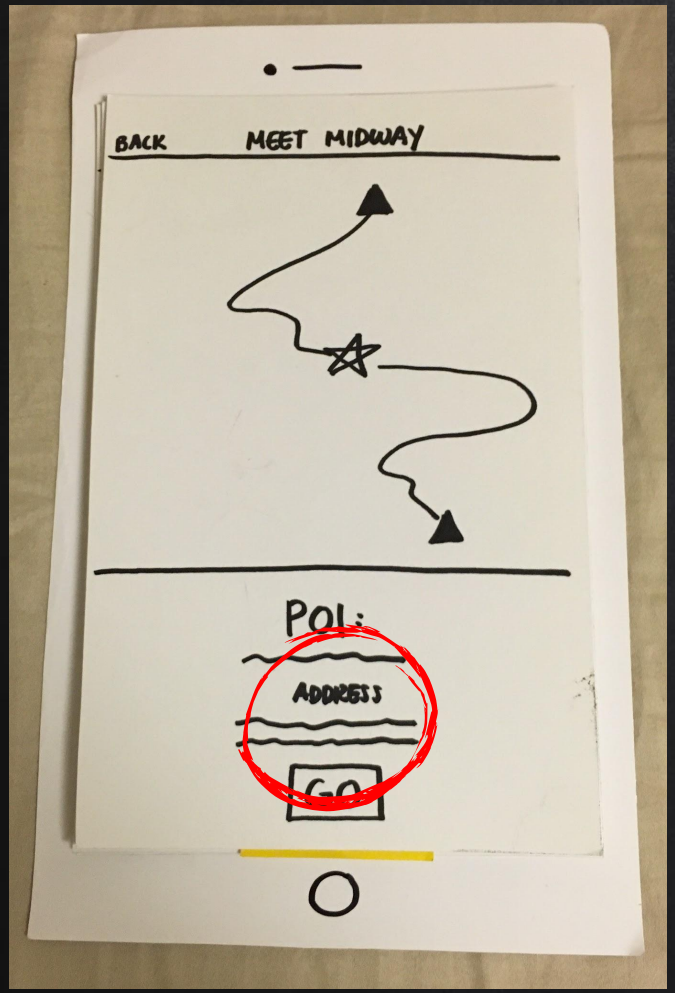


- THOUGHT TAPPING "NAME" NAVIGATED BACK TO THE PERSON'S PROFILE

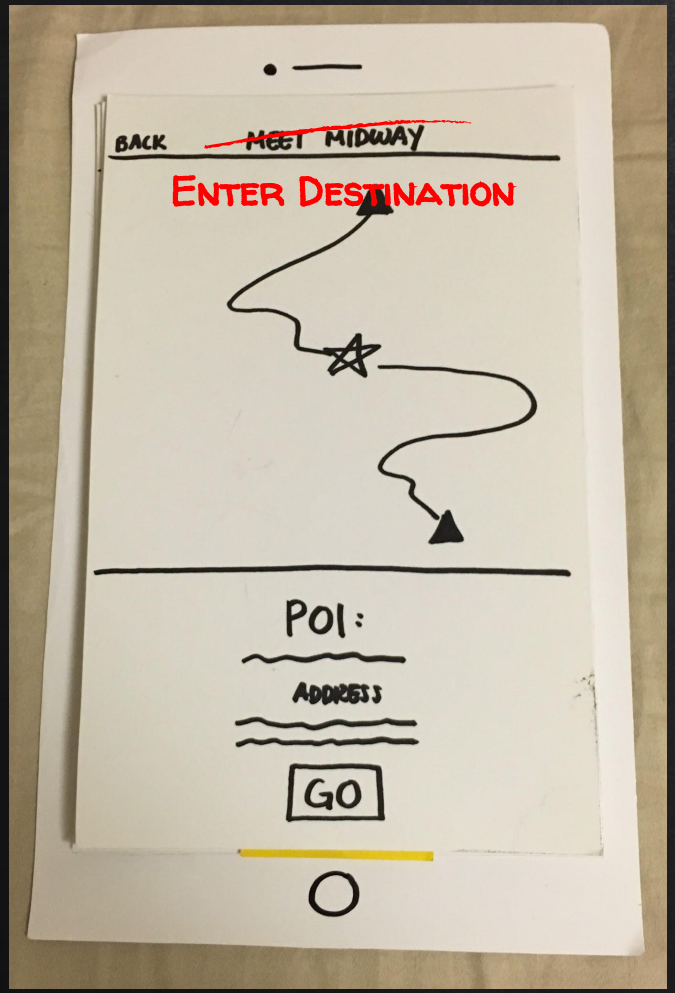


- Allow both tapping name and tapping “back” to lead back to the profile page

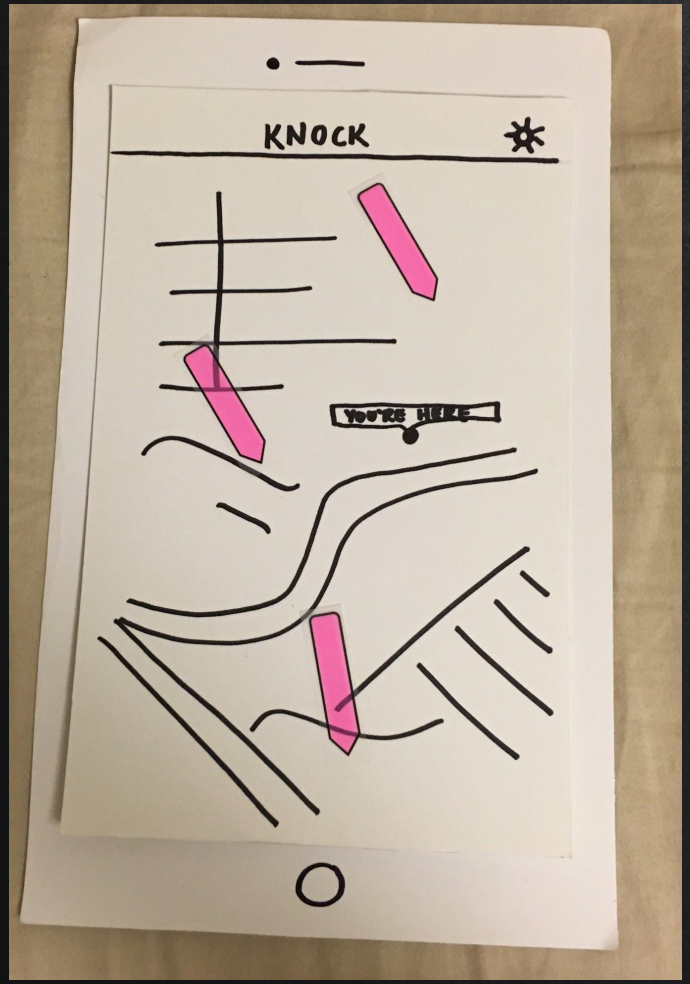

BACK
MEET MIDWAY
POI:
ADDRESS
GO

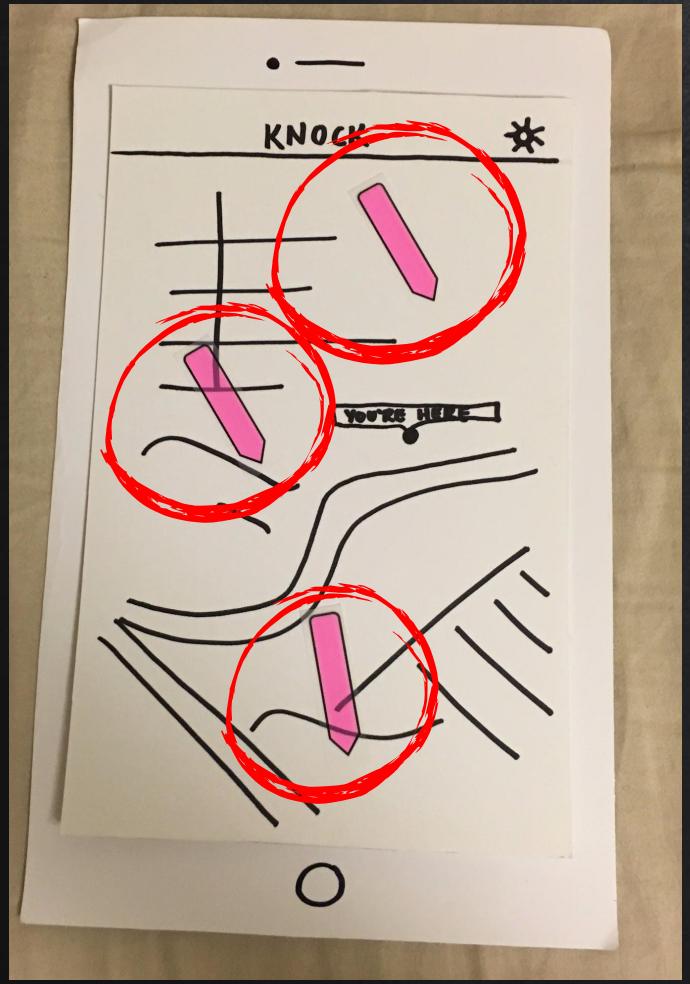


- Tapped address and expected to be able to choose where to meet

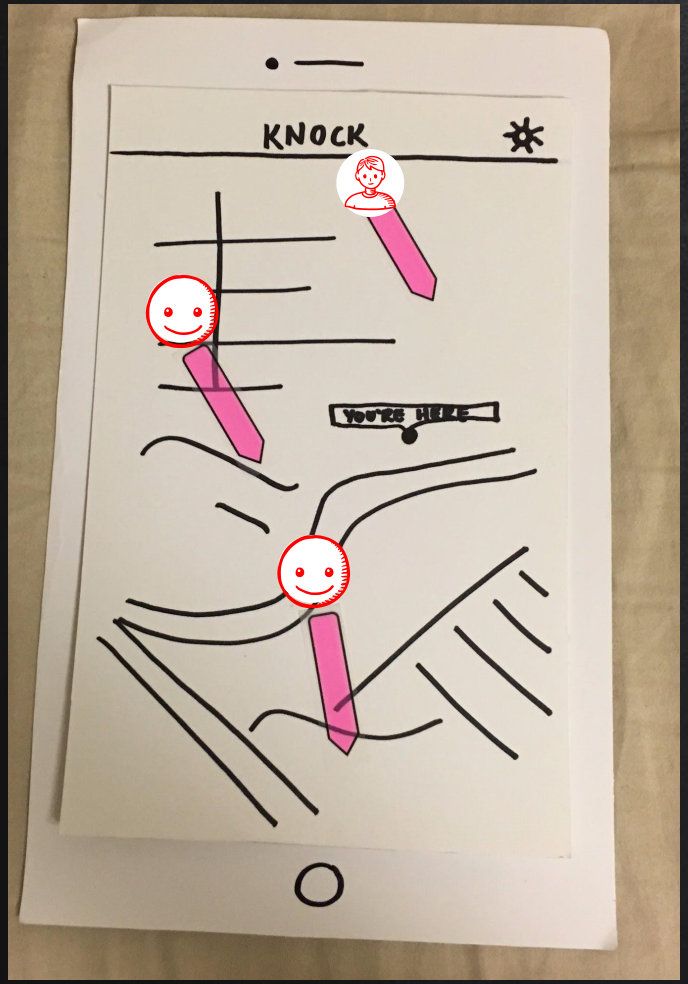


- Choose:
  - Allow for destination entry and suggest a POI


KNOCK
YOU'RE HERE

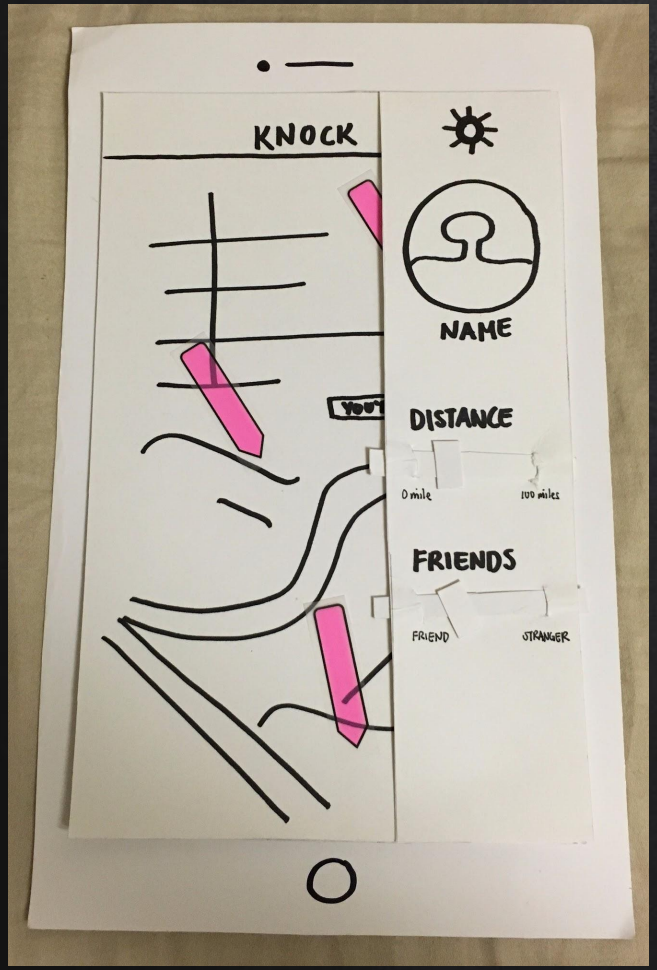


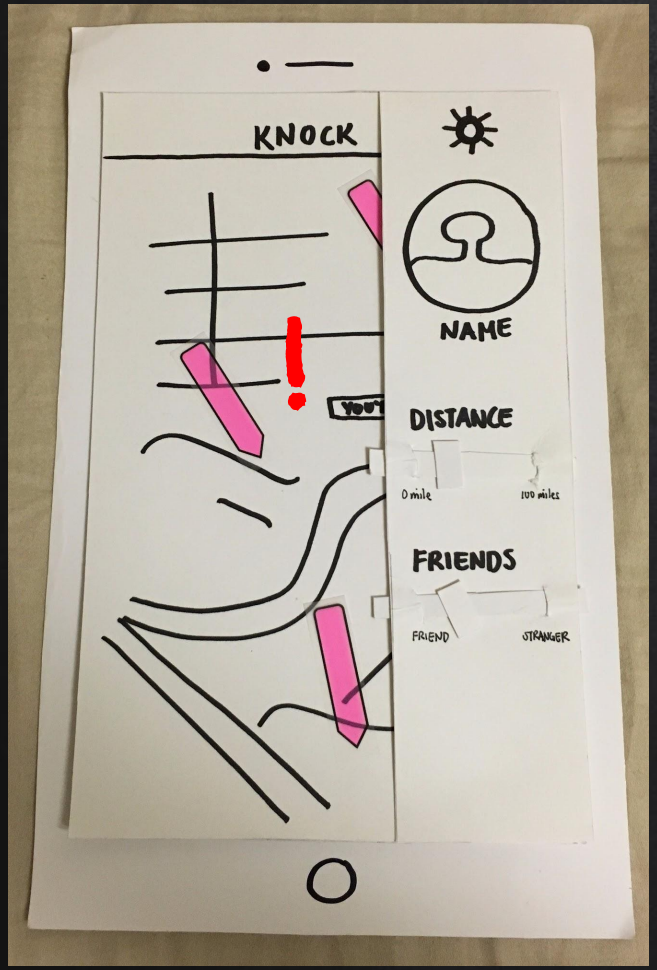
- Didn't understand what the arrows stood for
- didn't know the difference between friends/strangers



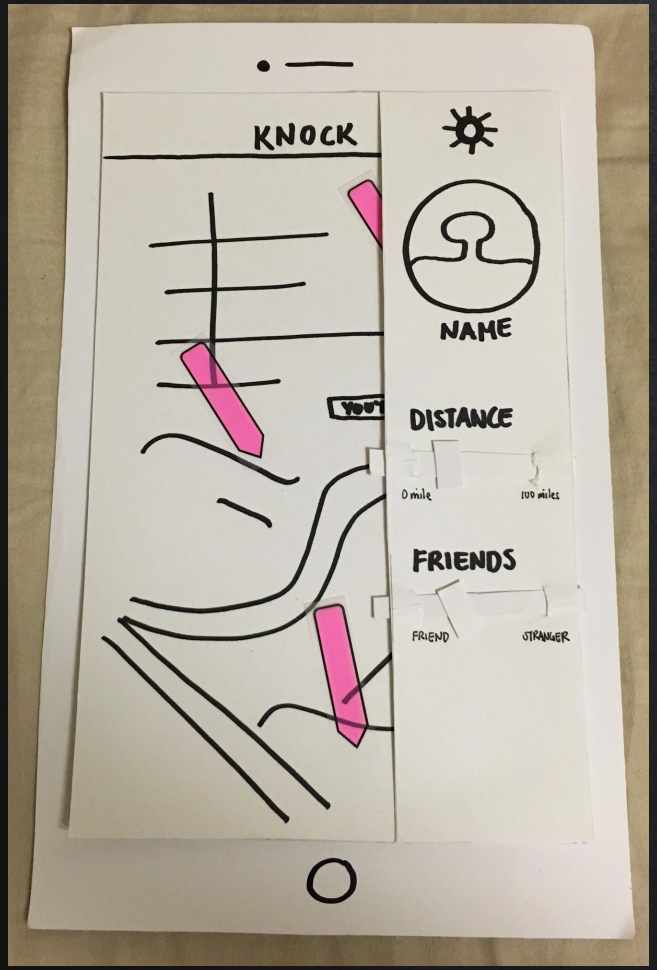
- Default: show all people
  - friends and strangers

- different levels of icons for each relation
  - profile pictures for friends
  - picture outline for strangers

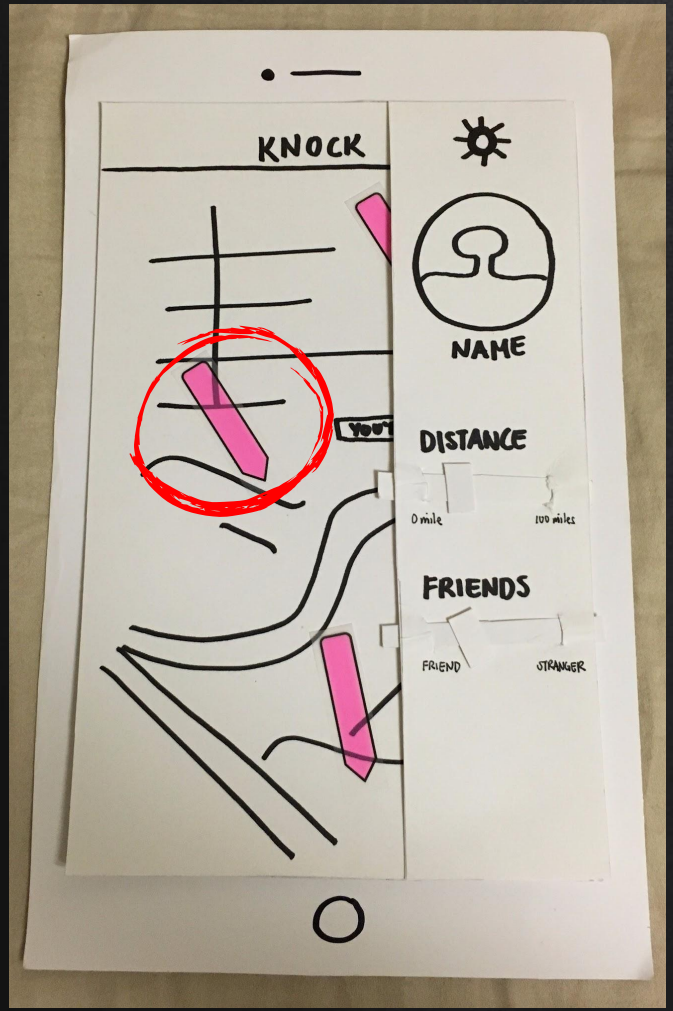

KNOCK
NAME
DISTANCE
0 mile
100 miles
FRIENDS
FRIEND
STRANGER



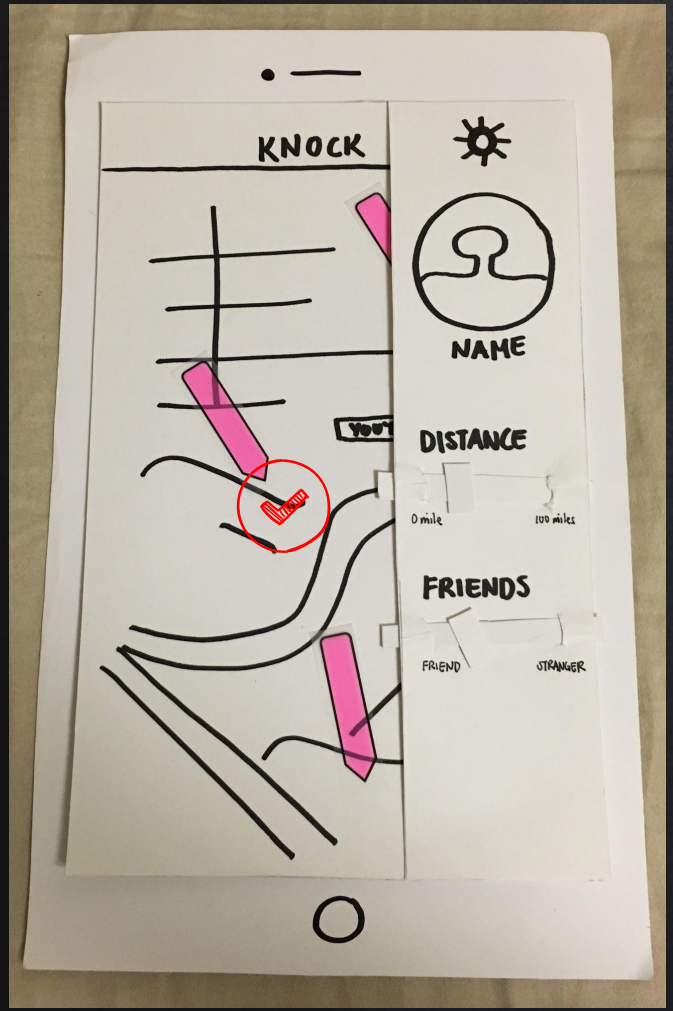
- Didn't expect it to be a slide-out menu



- Not surprising in a bad way, no fix necessary



- Tapped Friend expecting to be directed right to the profile page
- didn't know that pop up menu needed to close first
- Startled and confused



- When anywhere outside of the menu is tapped, close the slide-out menu

Summing up

- Our UI was very logical overall

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Main issues:

- problems with flow from task to task

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Future steps:

- better handle language barriers

Summing up

- Our UI was very logical overall

Main issues:

- problems with flow from task to task
- Didn't realize users wanted choice of meet-up location

Future steps:

- better handle language barriers
- Make symbols (settings, friends) more intuitive

THANKS!

Any questions?

Credits

Special thanks to all the people who made and released these awesome resources for free:

- ✘ Presentation template by SlidesCarnival
- ✘ Photographs by Unsplash