CS 5340 - Computer/Human Interaction
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Final Presentation
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maker link

PROBLEM DEFINITION

The need presented is finding small artists and makers for local pop-up events, which benefits the hosts, particularly if they have product parameters, and for makers starting out to connect to the community and get their brand and product out.

The idea is to create a platform to help connect local small makers/artists with small businesses in the area that host pop-ups and events throughout the year. This would reduce the degree of separation between the two communities and provide a resource for customers to know of events happening in their area with a centralized calendar.

PERSONAS/ARCHETYPE

User 1: The business that is currently looking for small makers/artists

User 2: The business that isn't currently looking but could use in the future

**User 3:** The small maker not currently looking but may be interested in the future

User 4: The maker that has experience showing work and is activley looking for opportunities

User 5: Consumer looking at the list of events that are taking place

PROOF OF CONCEPT

User 1: The business that is currently looking for small makers/artists for an upcoming pop-up that they are hosting in their shop

User 2: The maker that has experience showing work and is currently looking for opportunities

User 3: Customer looking at the list of events taking place

# User 1: Small Business/ Host of Pop-up

User Profile
User is a small business that sells women's accessories and home goods. They already have an account with Maker Link and are browsing for vendors for a pop-up they'd like to host for the holidays. Browsing ends on maker profile page.
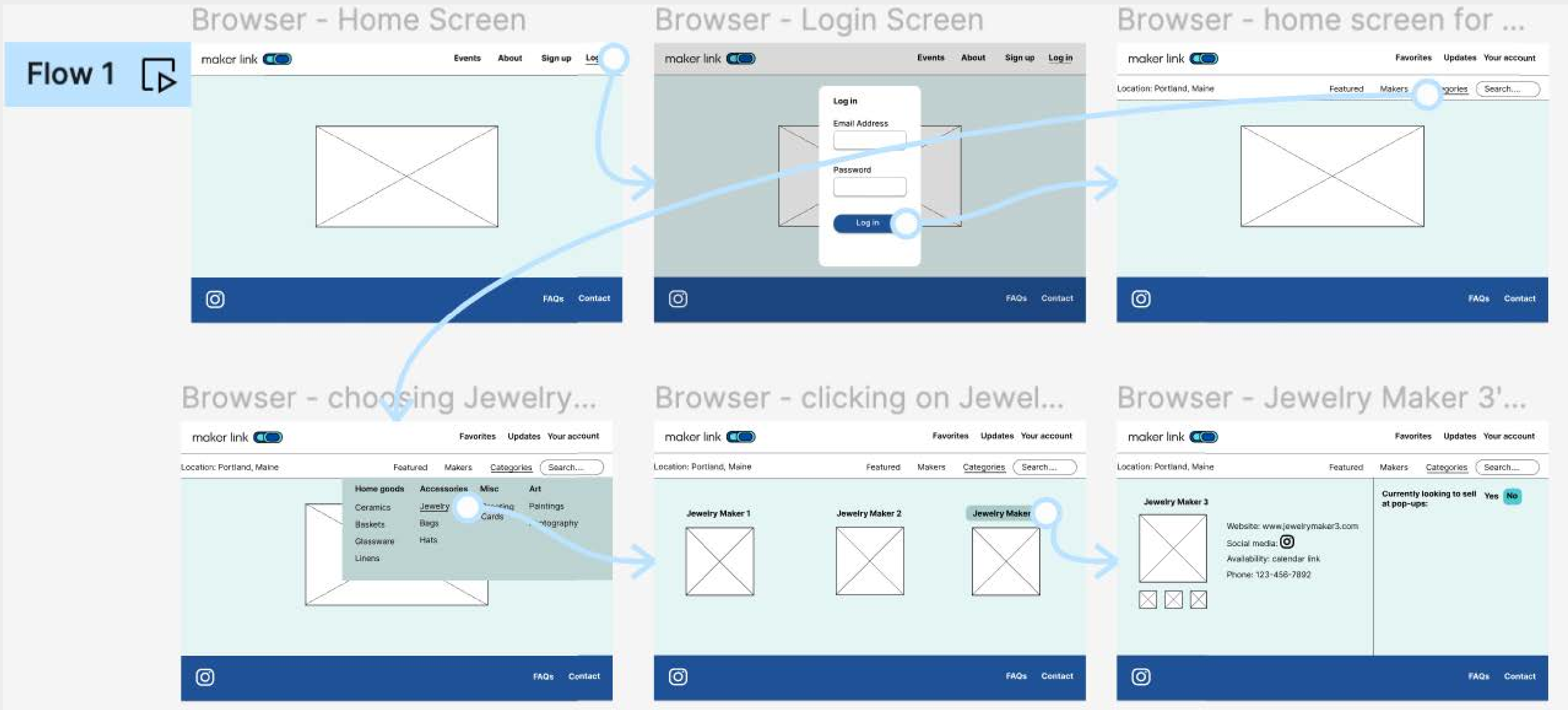
User 2: Maker/ Artist

User Profile
User is a maker that sells handmade bags. They already have an account with Maker Link and are looking to connect with pop-up hosts. They decide not to reach out to Post Supply but favorite it.
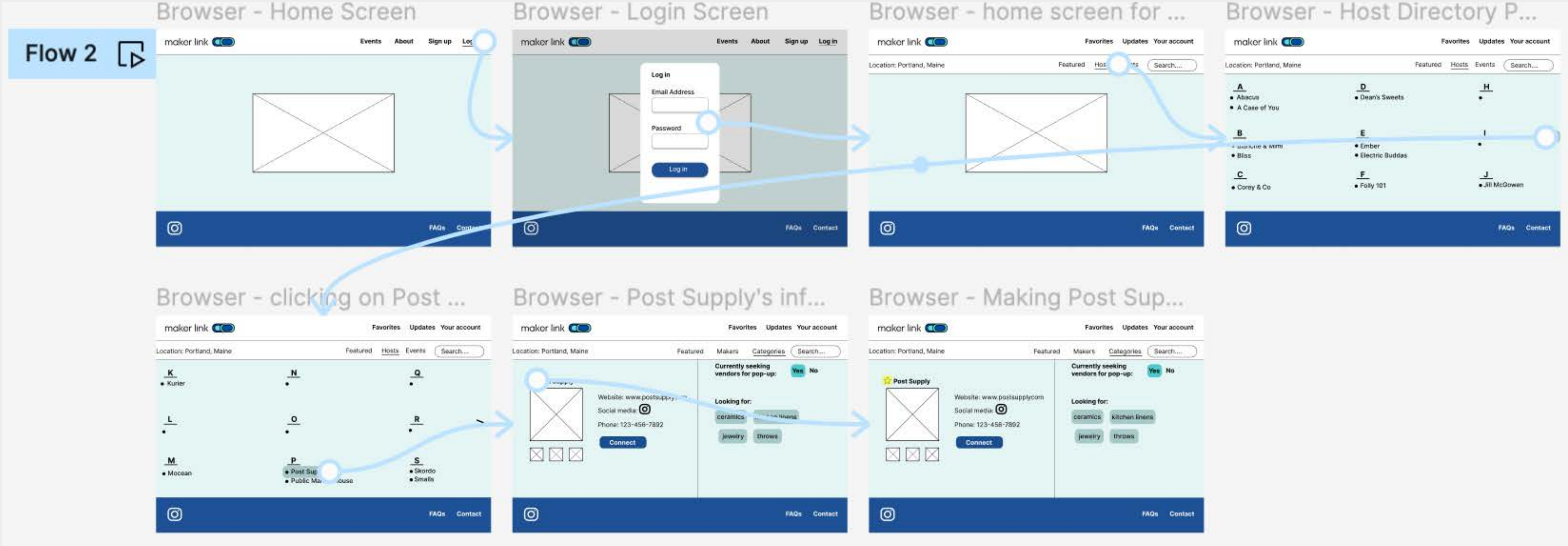
User 3: Customer/Consumer

User Profile
User is a customer that enjoys purchasing from the local maker community and supporting small businesses. They want to see what events are happening in the current month.

POC
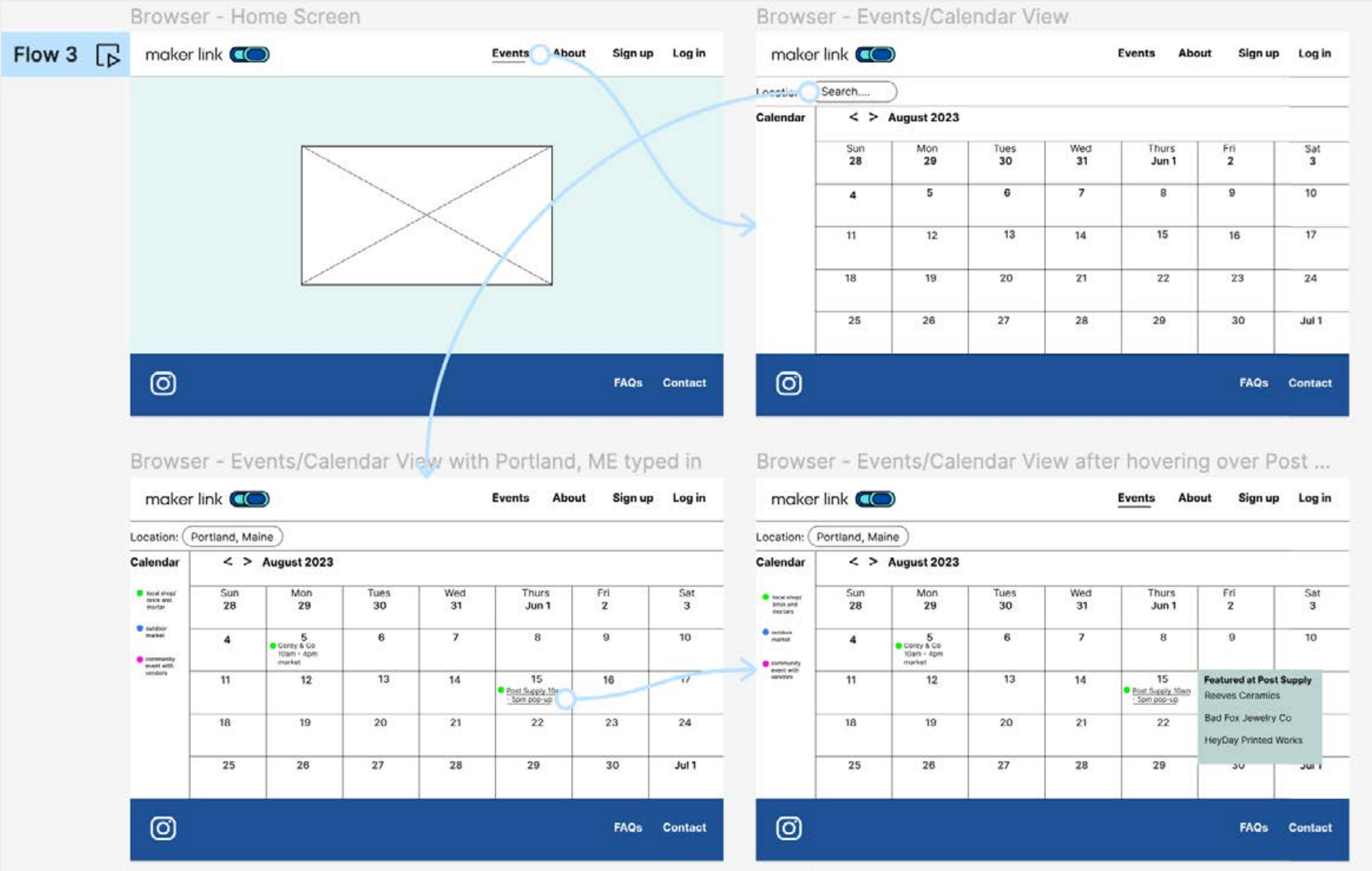
User 3: Customer/Consumer continued

POC

MID SEMESTER SWITCH UP

CURRENT PROTOTYPE

User Profile walk through example: click here
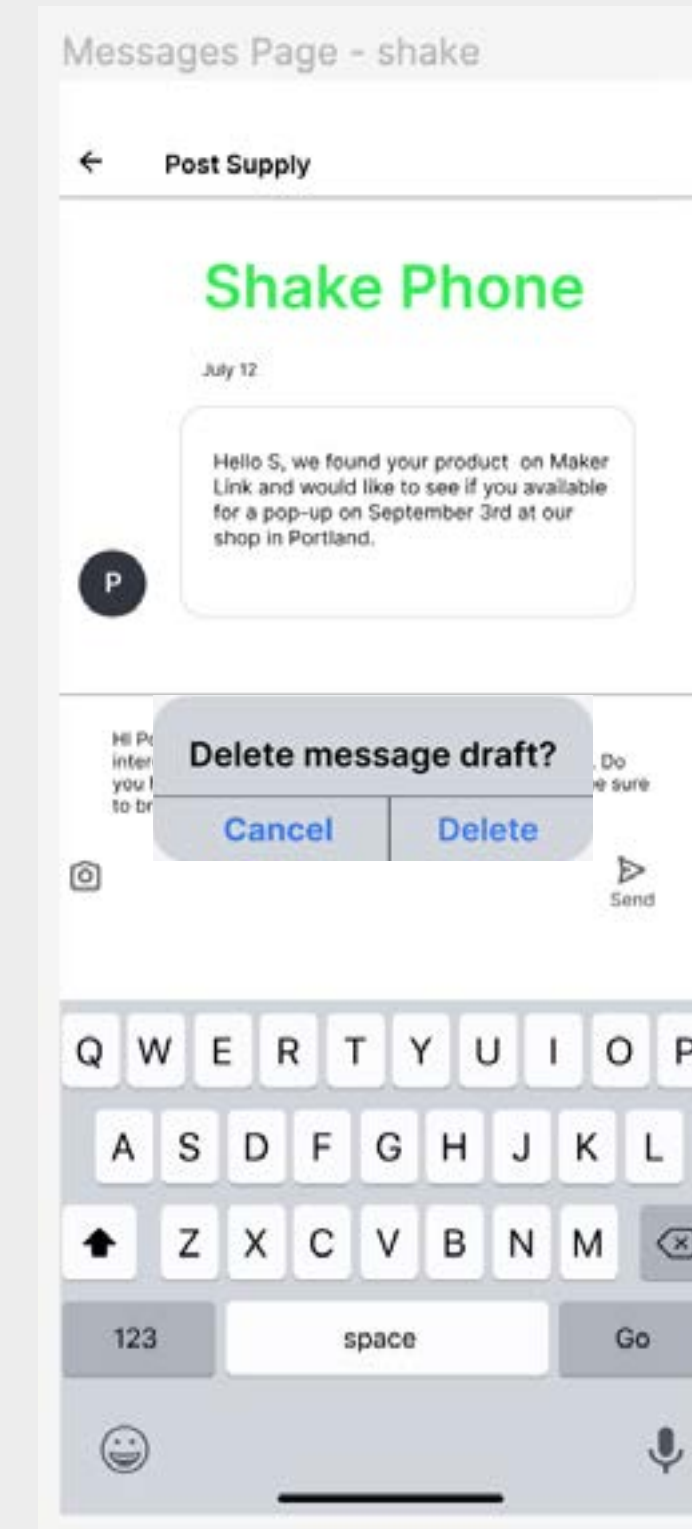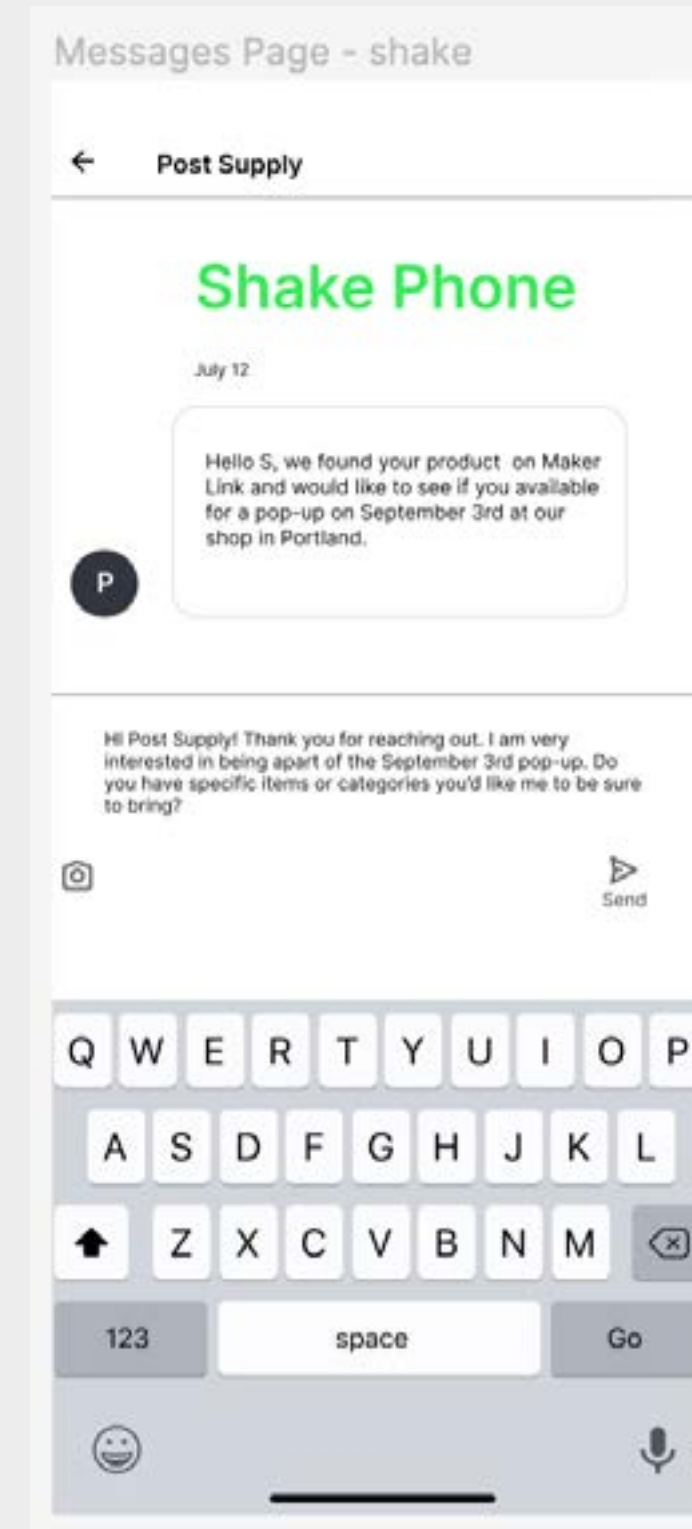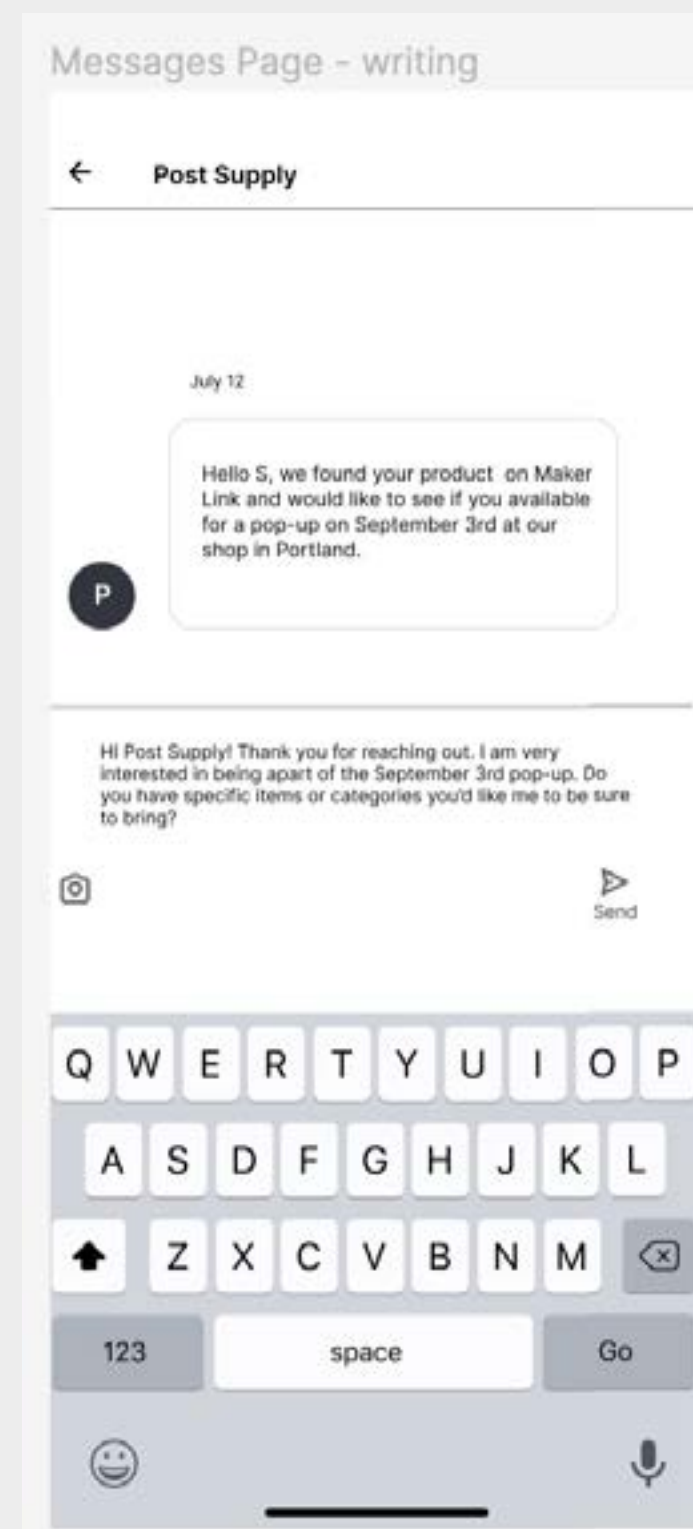
CURRENT PROTOTYPE: COLOR

Adobe Color

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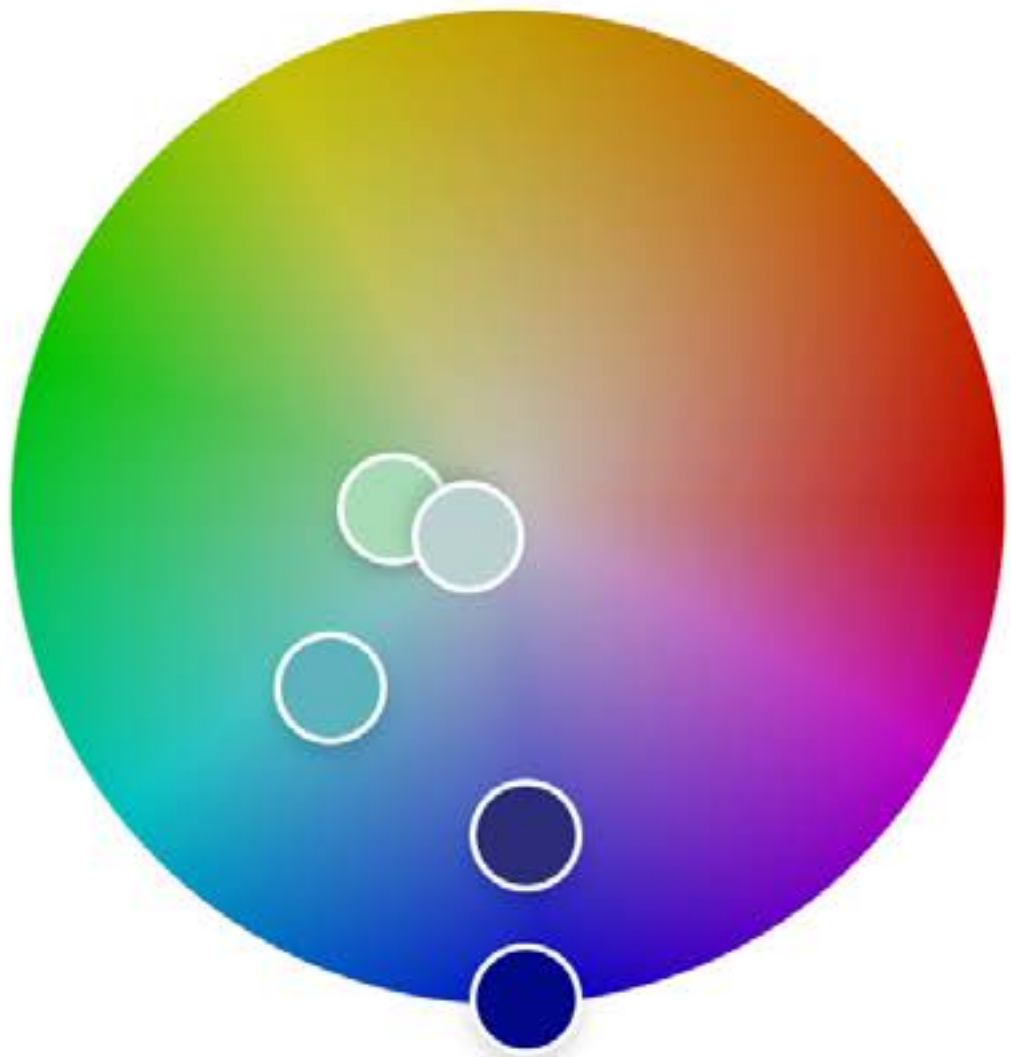
CURRENT PROTOTYPE: HAPTICS

User Profile
Maker/Artist User Flow

Shaking once will erase entire
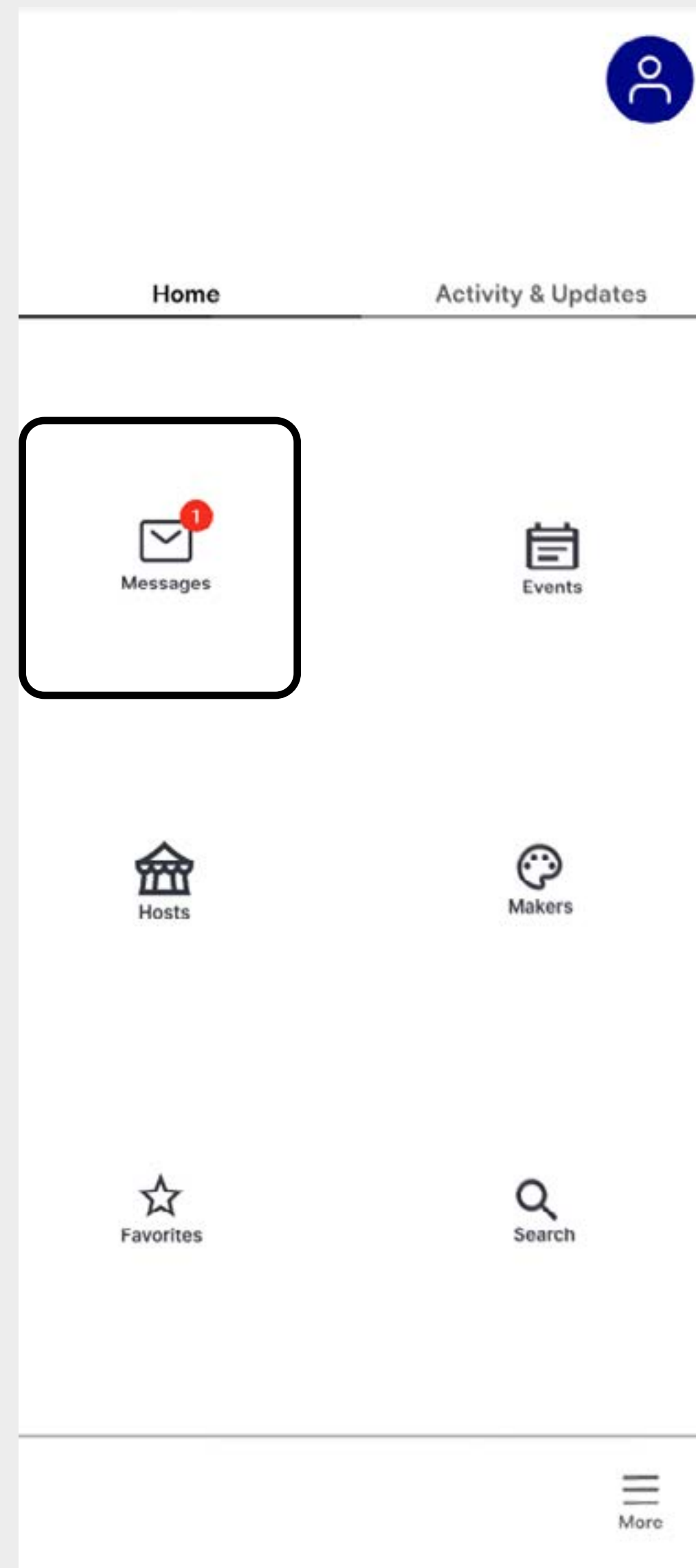draft message if press **delete**

Written Message
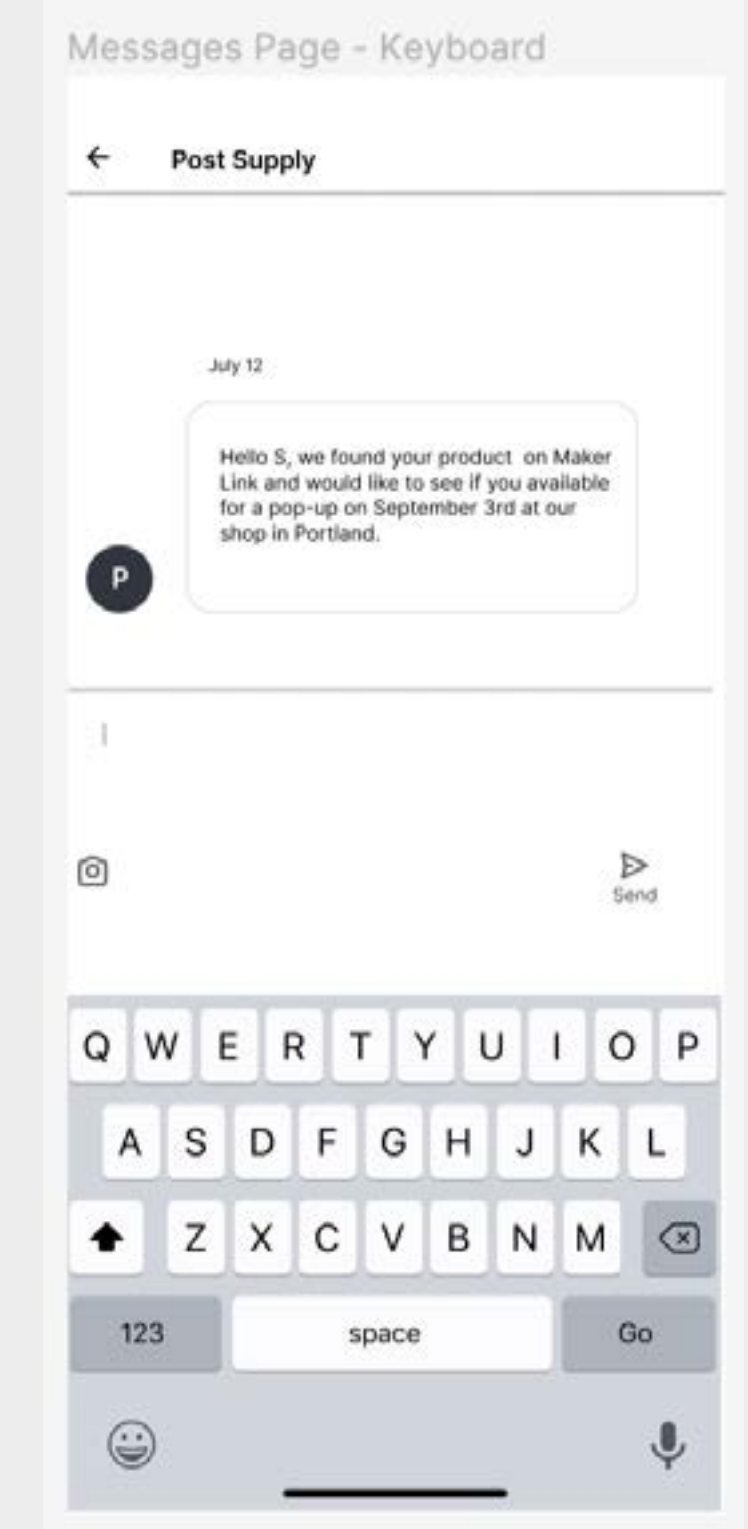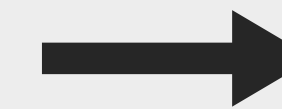
Or hitting **cancel** will return to
original draft message

CURRENT PROTOTYPE: HAPTICS

User Profile
Maker/Artist User Flow
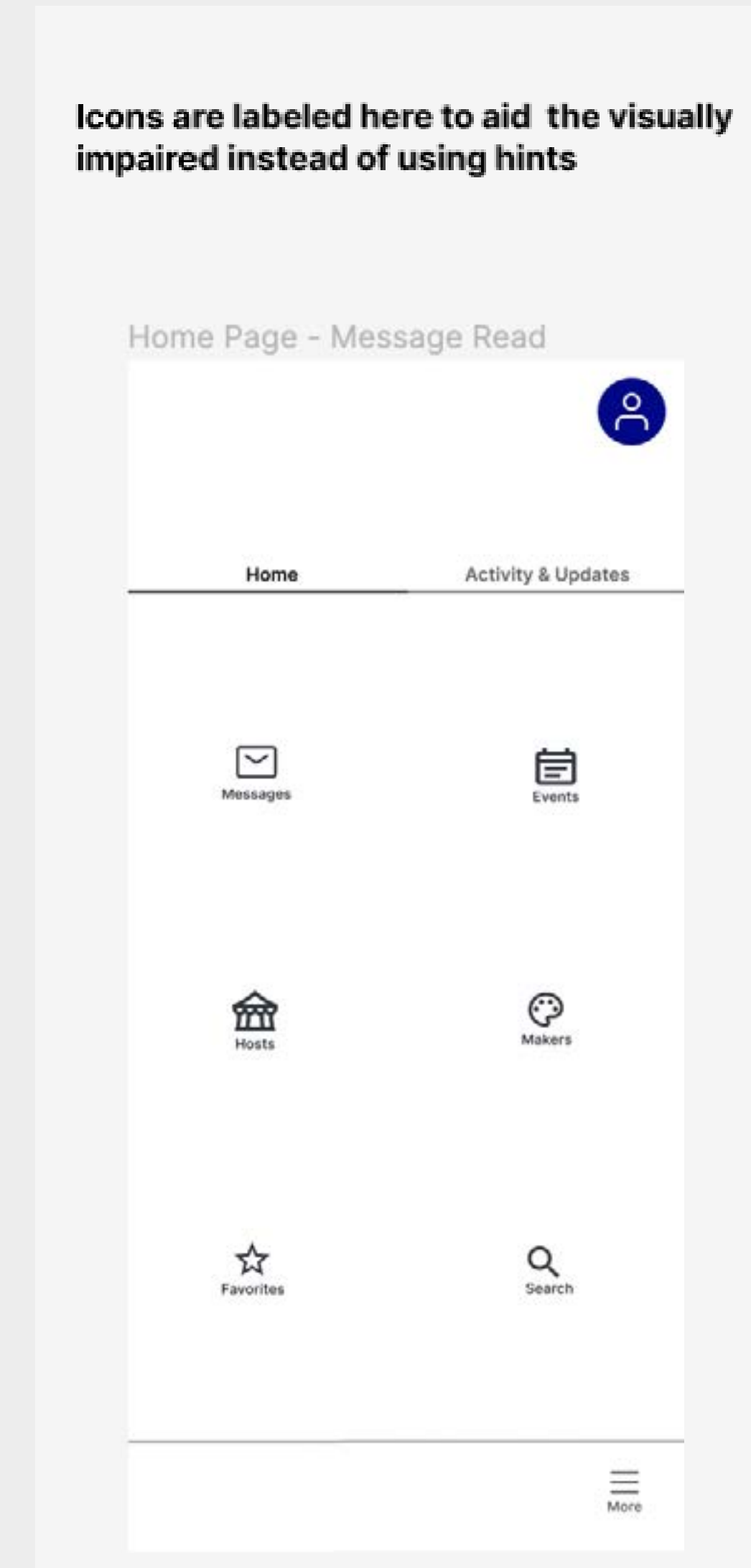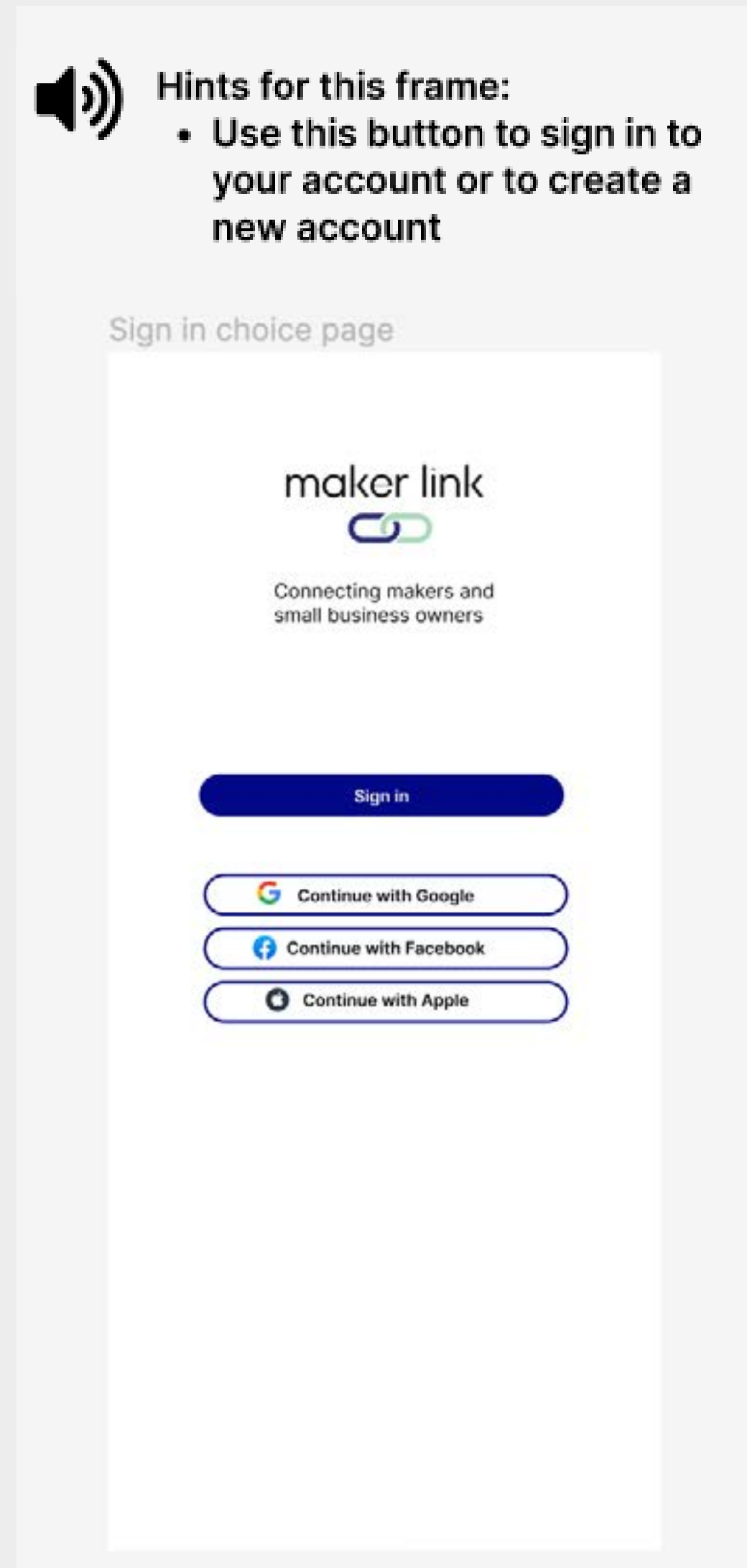

This page will feature a feedback vibration to let the user know there is a new message received

CURRENT PROTOTYPE

Equitable use

- **alt text**
- **hints**
- **icons are labled**

UD Principle #1

Image description:
- Maker link with logo of two interlocking links

Splash Screen

Hints for this frame:
- Use this button to sign in to your account or to create a new account

Sign in choice page

maker link

Connecting makers and small business owners

Sign in

Continue with Google

Continue with Facebook

Continue with Apple

Icons are labeled here to aid the visually impaired instead of using hints

Home Page - Message Read

Home   Activity & Updates

Messages   Events

Hosts   Makers

Favorites   Search

More

CURRENT PROTOTYPE

Flexibility in use

- choice in methods/ how to access resources

Multiple routes for sign in

Navigate using icons or through search

Sort through messages on screen or through search
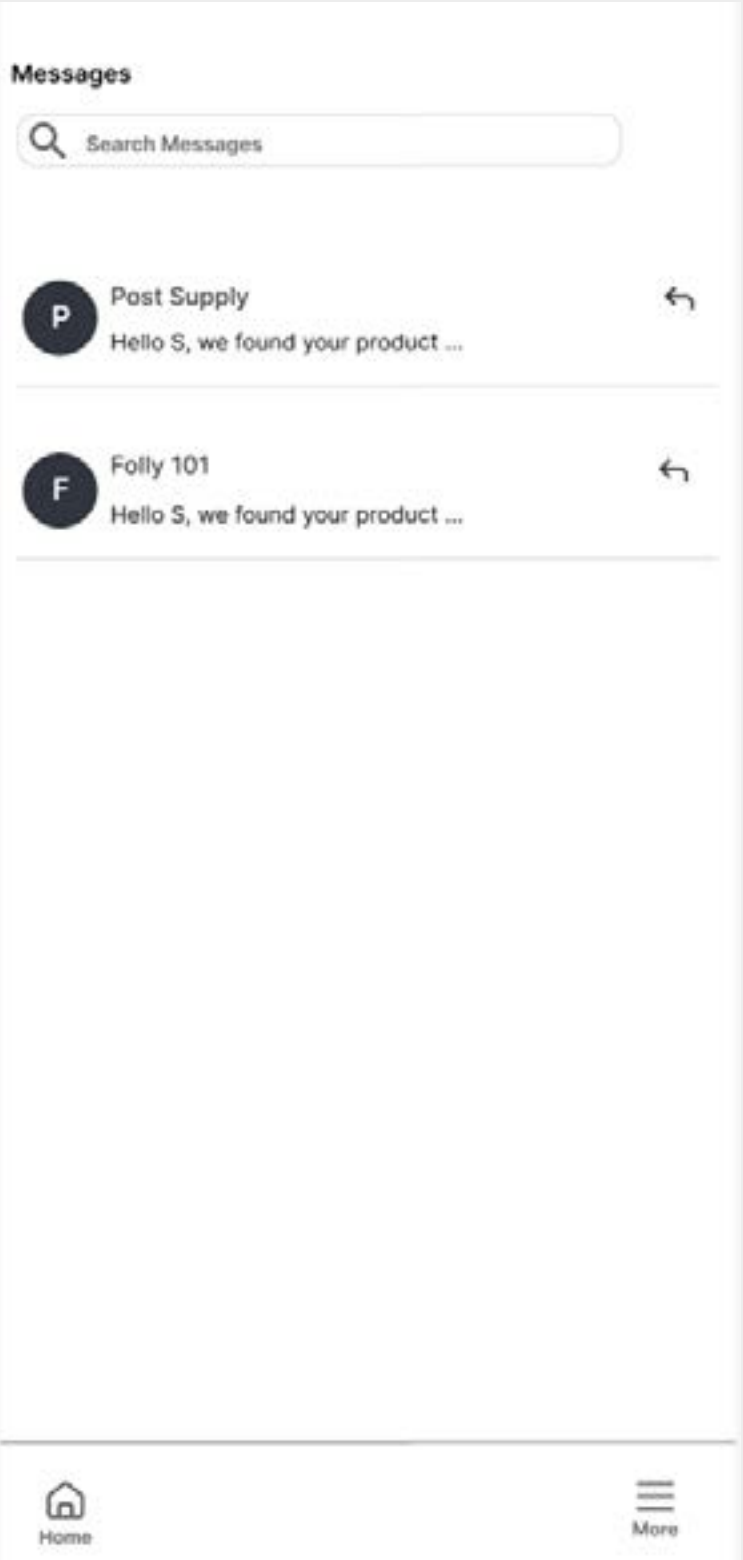
CURRENT PROTOTYPE
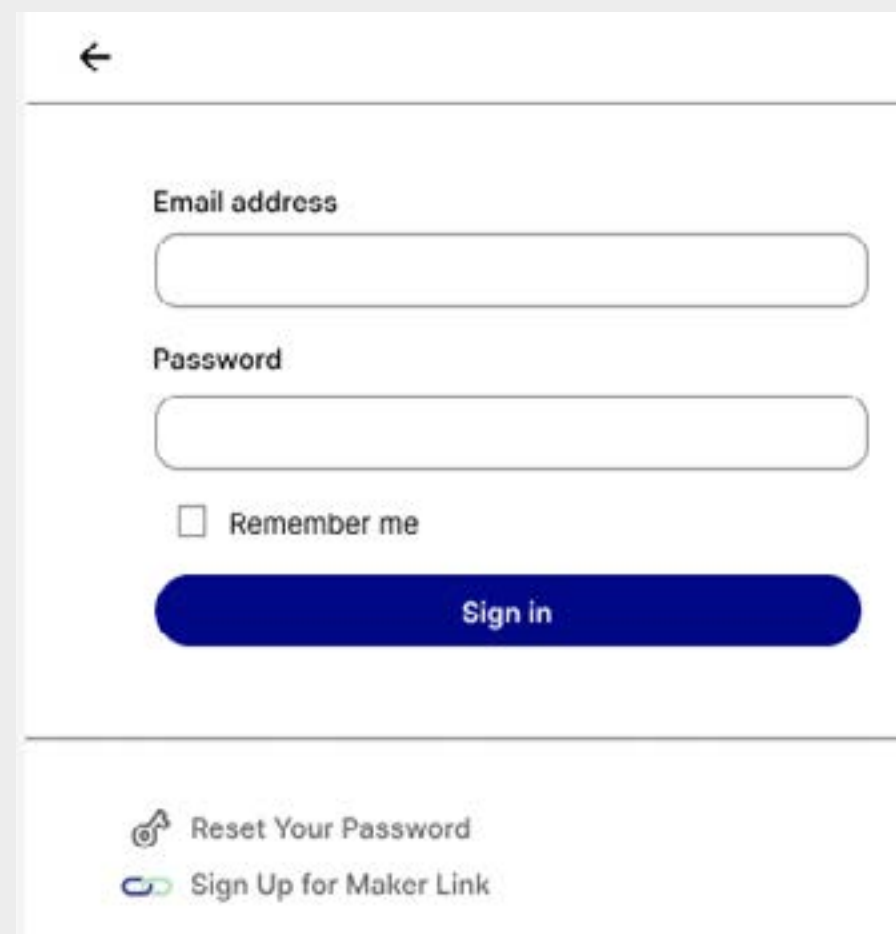
Simple & Intuitive Use

- **redundancy**
- **effective prompting and feedback**

Regular

#020887

Pressed state
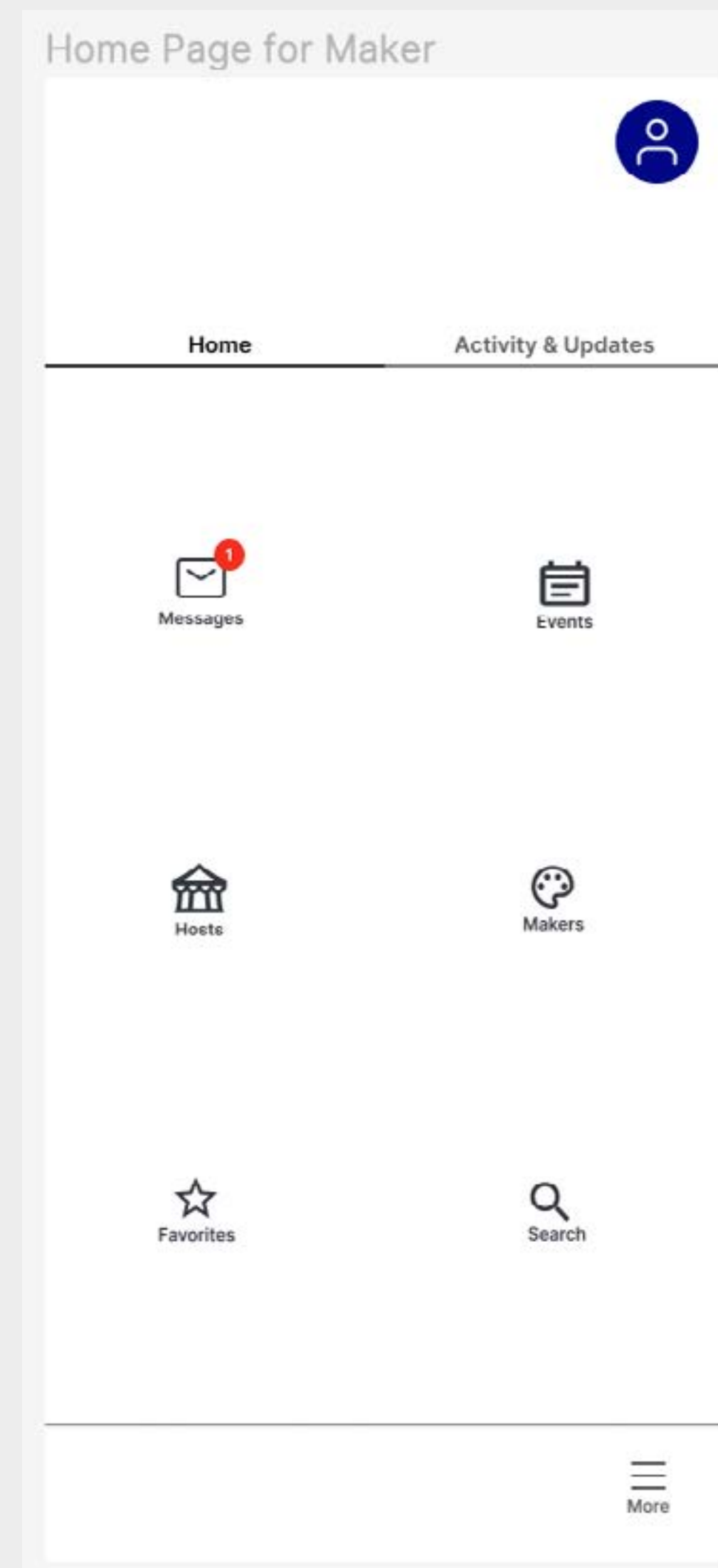
#2A2D7A

UD Principle #3

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Perceptible information

- **redundancy of information**

- **differentiate elements**

UD Principle #4

CURRENT PROTOTYPE
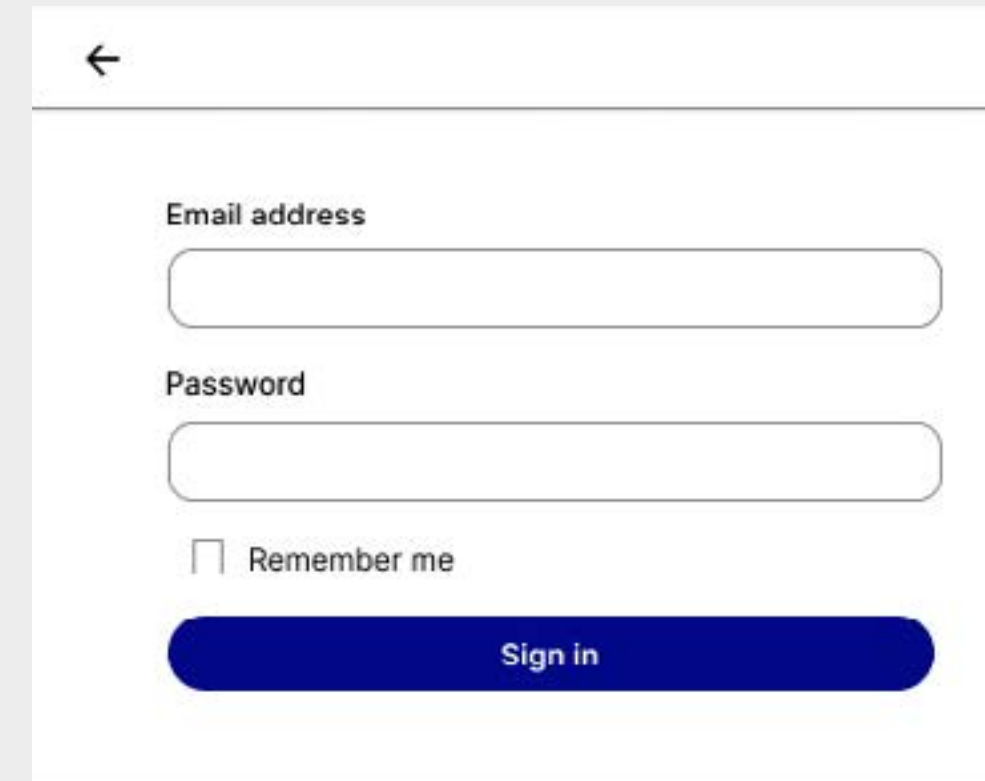
Visual icons and written description for redundancy

CURRENT PROTOTYPE

Tolerance for Error

- **fail safe features**
- **back button**

Back button ➡️
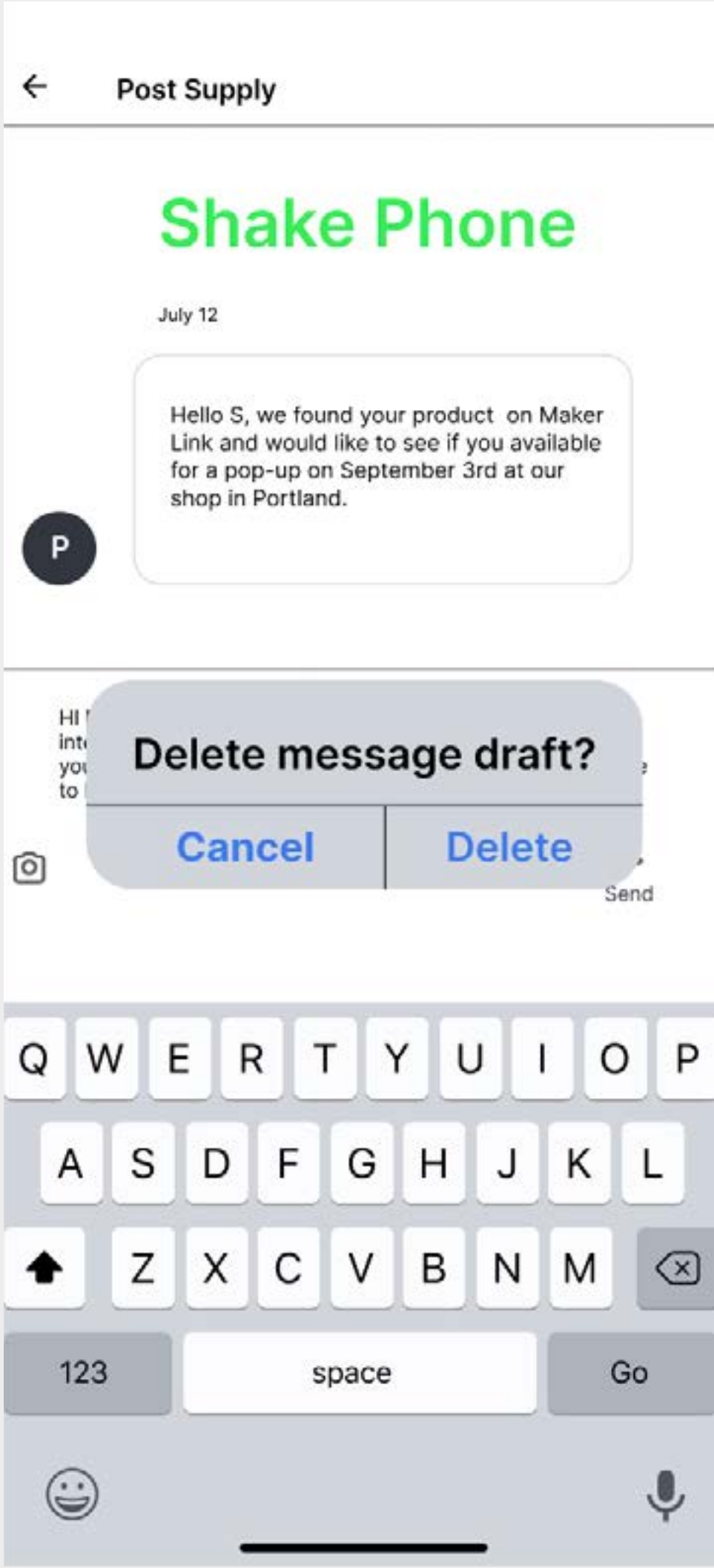
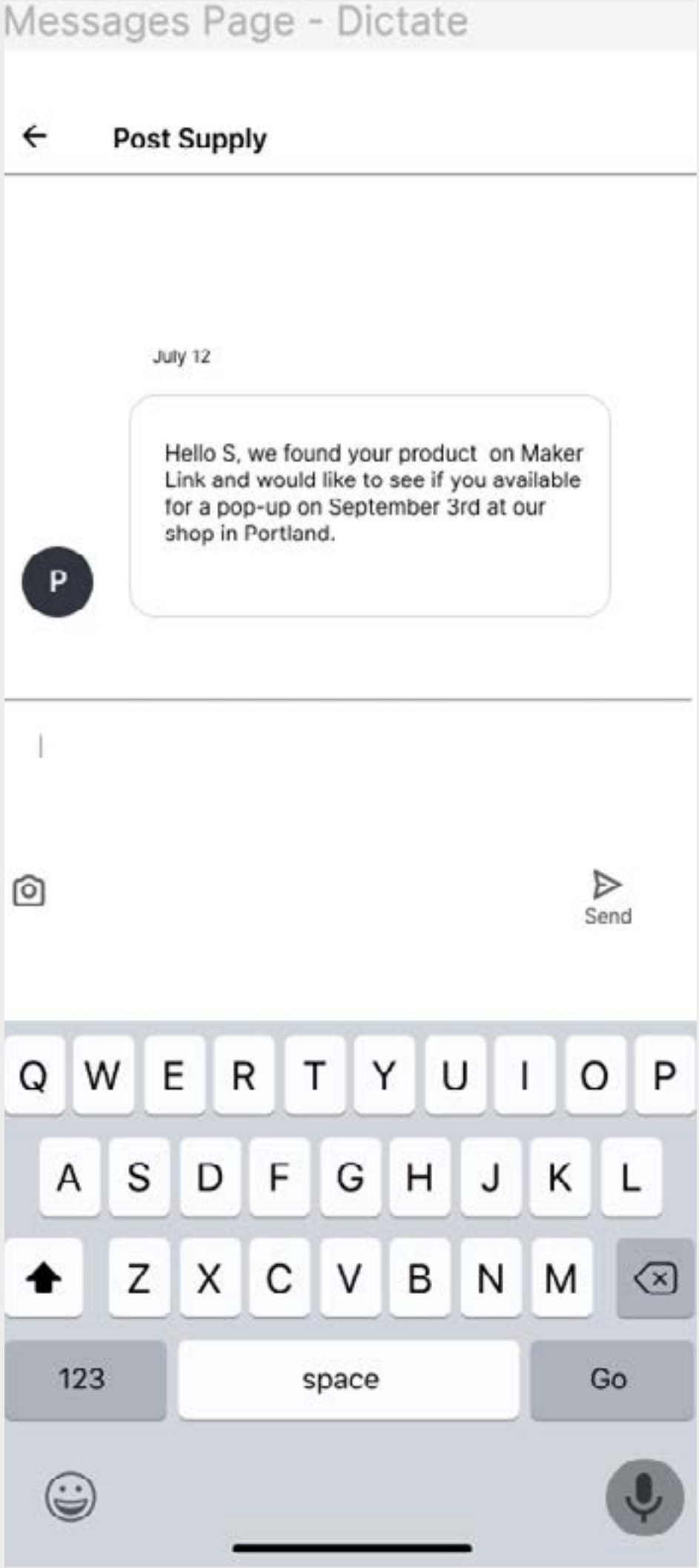Rest password option ➡️

CURRENT PROTOTYPE

Low Physical Effort

- minimize repetitive action

UD Principle #6

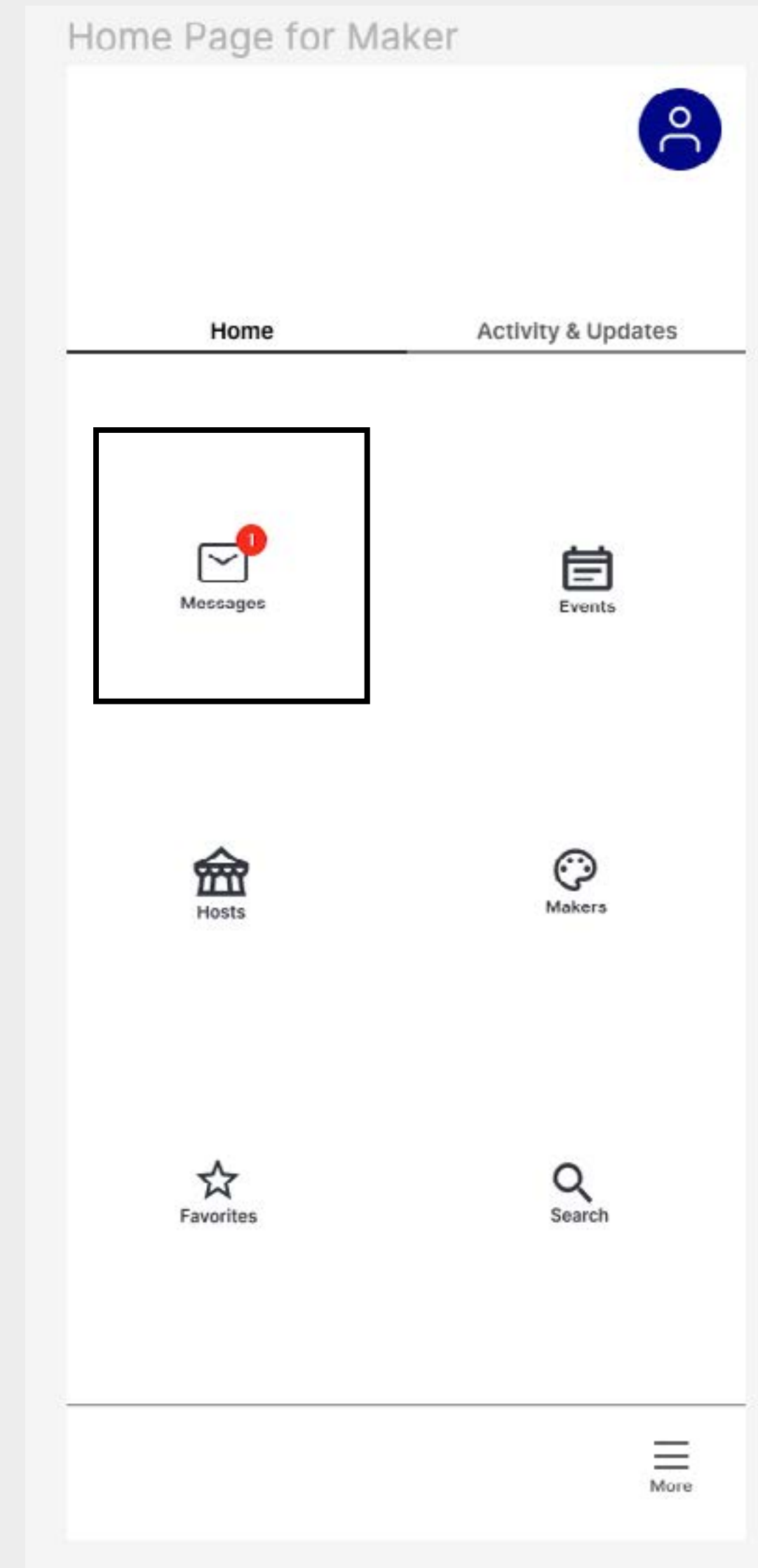Delete message draft with less effort/ all at once
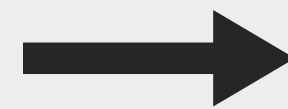

Option to dictate

Size & Space for Approach & Use

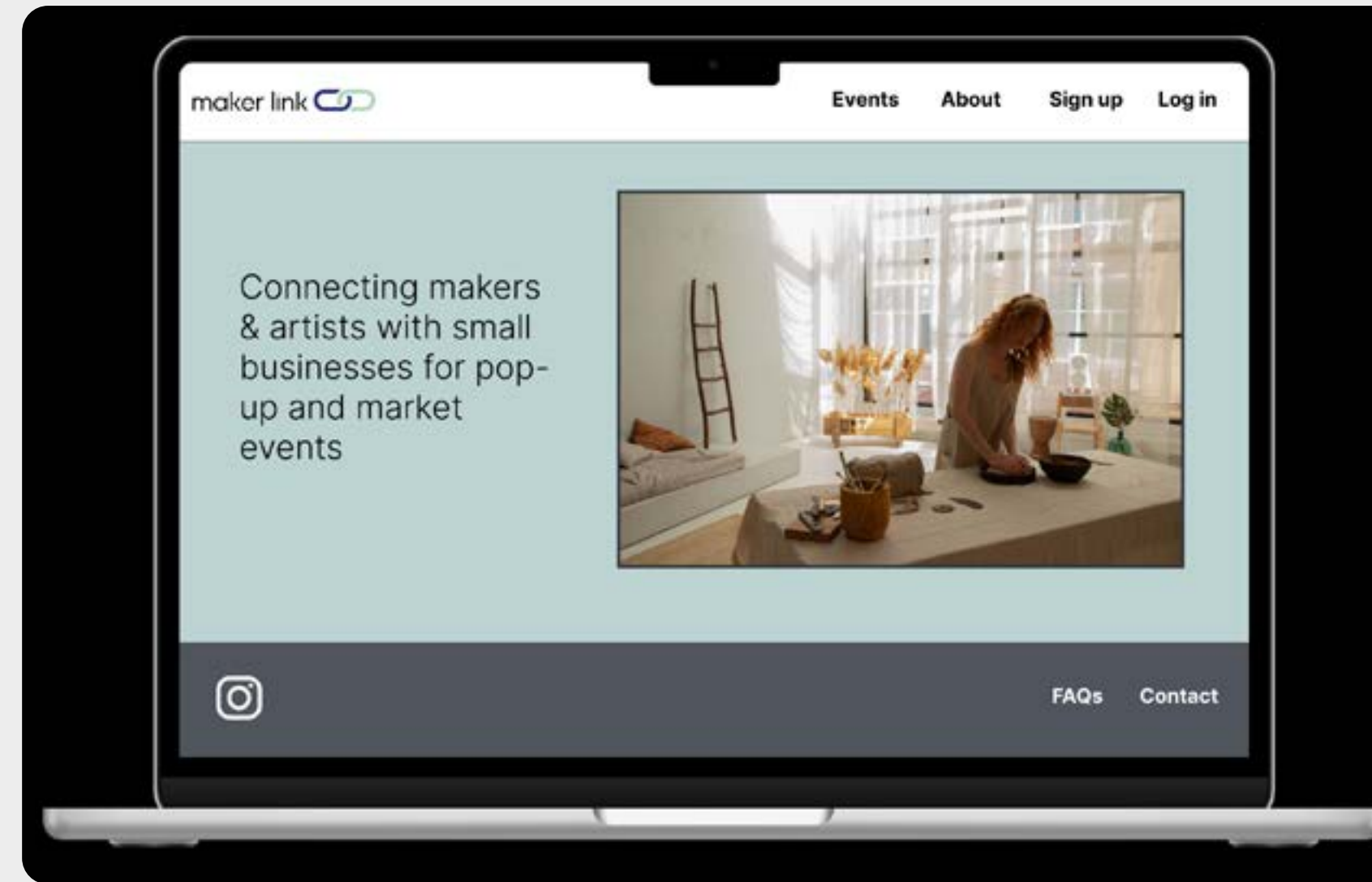- accommmodate for variation in finger size

UD Principle #7

CURRENT PROTOTYPE

Adequate touch target area for buttons, 145 x 145 px

CURRENT PROTOTYPE

User 3 Profile walk through example: [click here](#)

User 1 Profile walk through example: [click here](#)

Q & A