

User Experience: The Ultimate Guide to Usability

Examples of student work: Prototypes

“Find My Pet” prototype

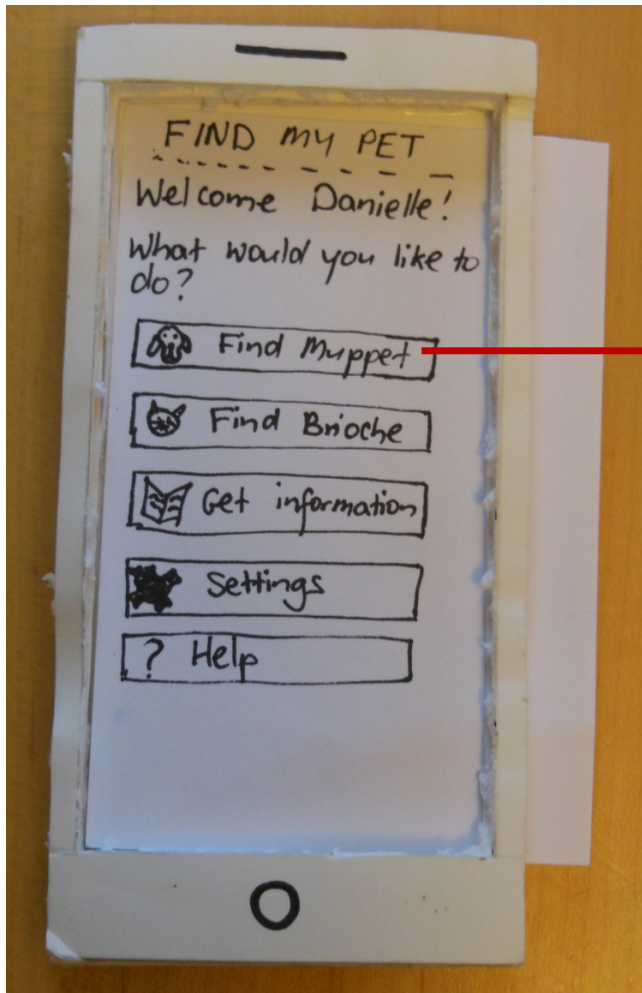
Lynne Davies

In the design phase, I identified the following key solution hypothesis:

Pet owners will find it easy to locate their previously registered pet using an app

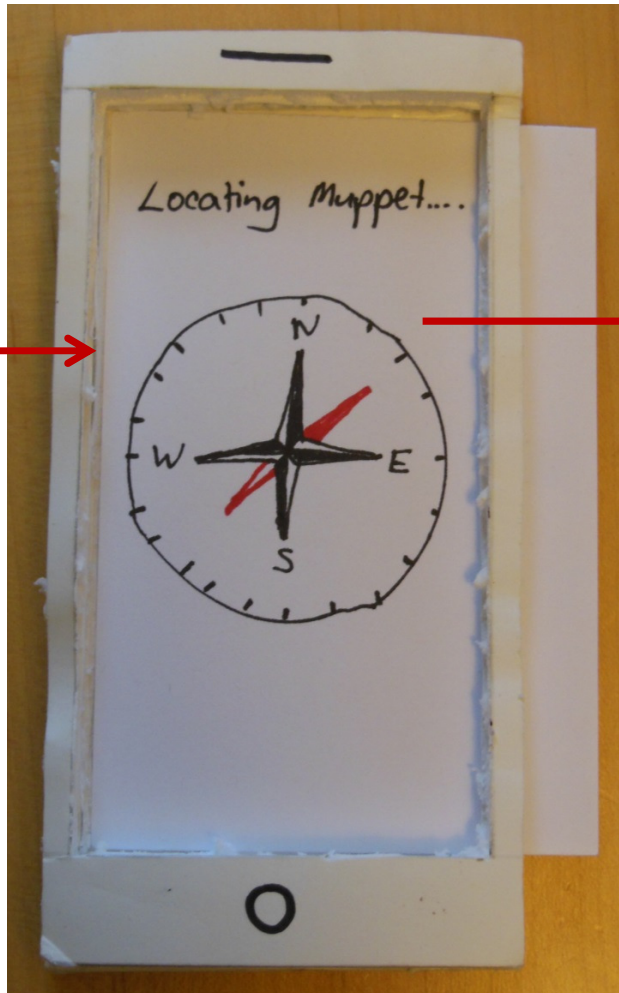
My prototype will therefore focus on testing this hypothesis. I have chosen a location for the lost pet, and the prototype will direct the participant there from a given starting point (my house). This will enable me to test whether they can correctly “find the pet”, and measure how long it takes them.

Other product options (e.g. registering a pet) are not included at this stage.



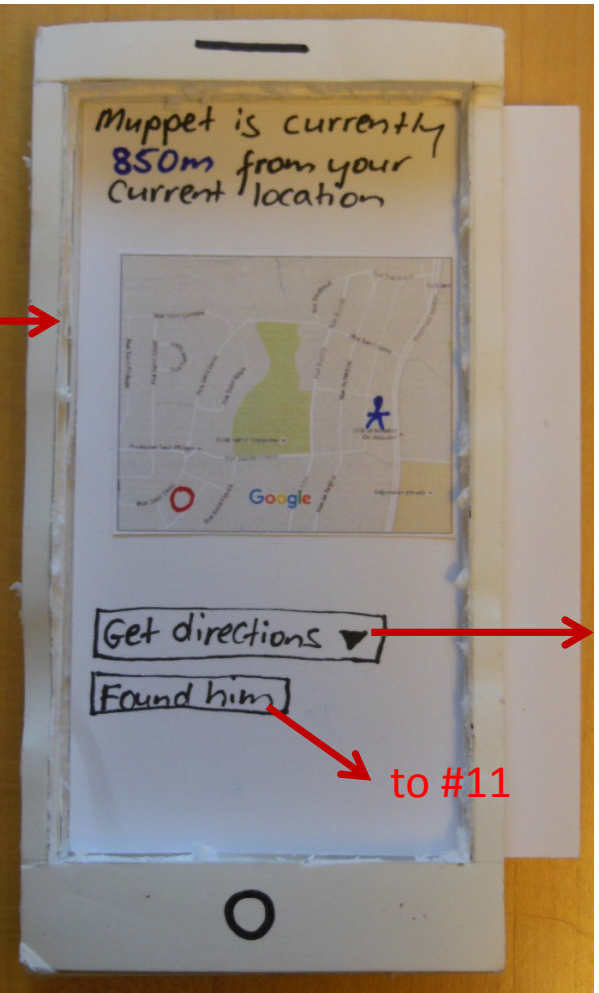
1.

The participant will be asked to find Muppet



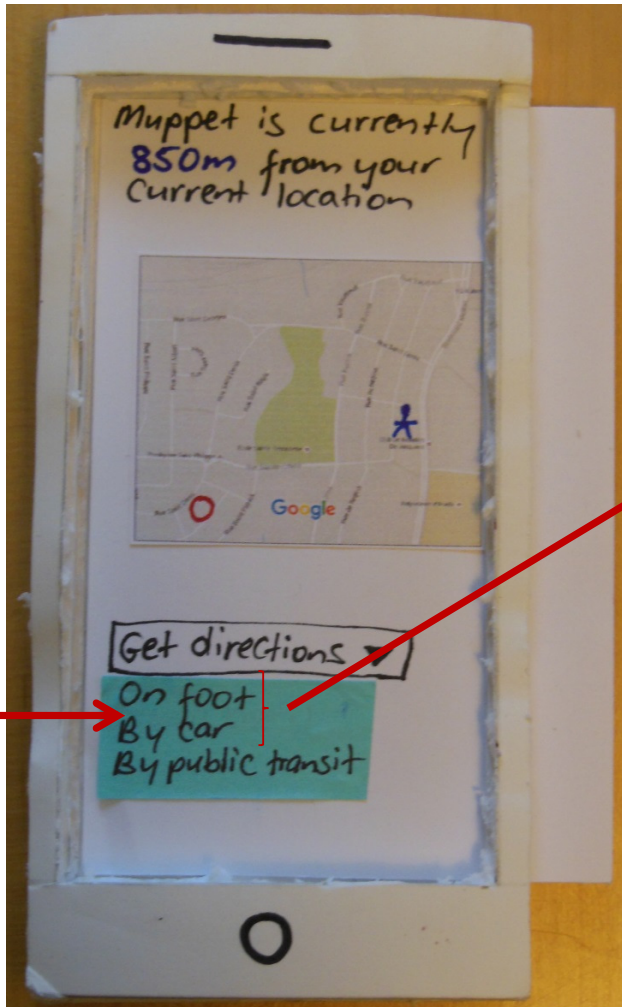
2.

The compass needle will rotate while it is searching



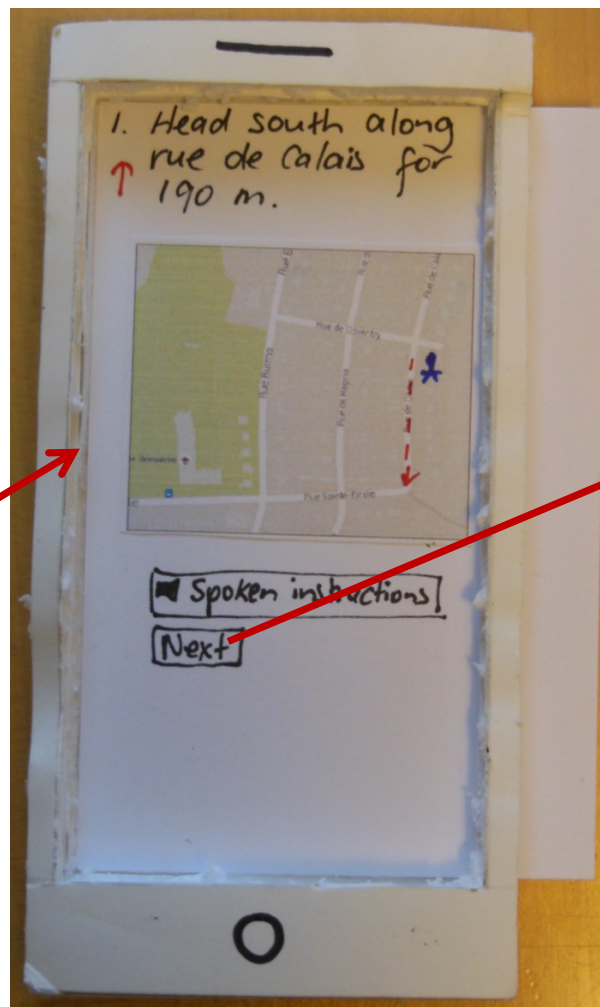
3.

to #11



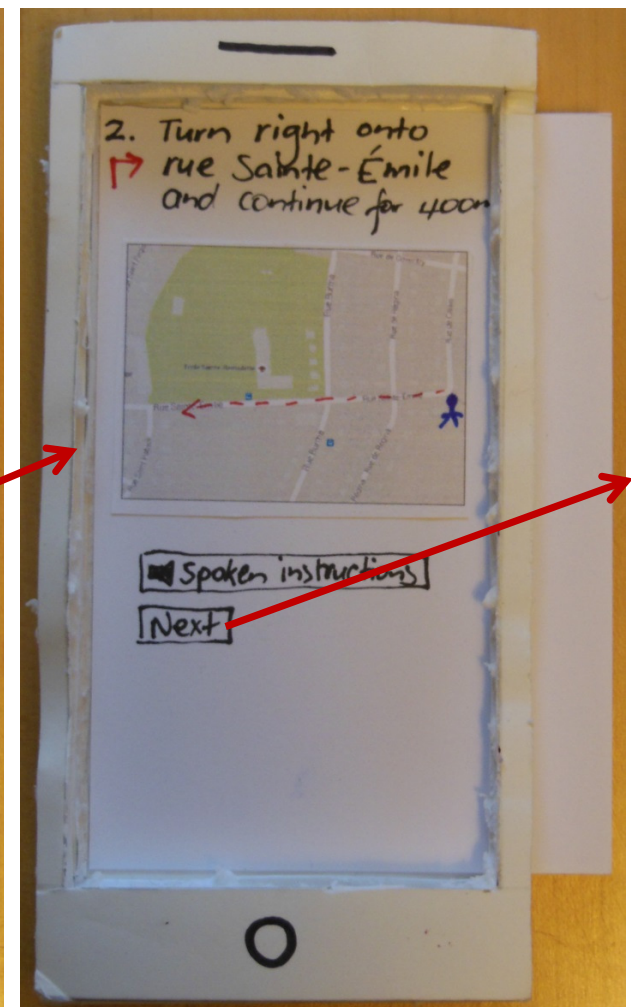
4.

Public transit in my area is very limited so I won't test this option

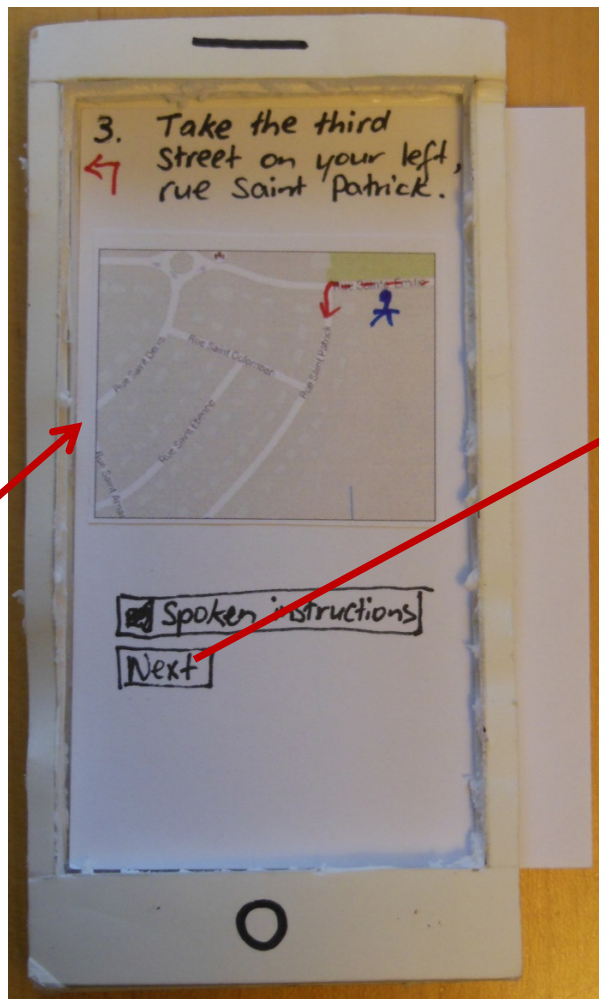


5.

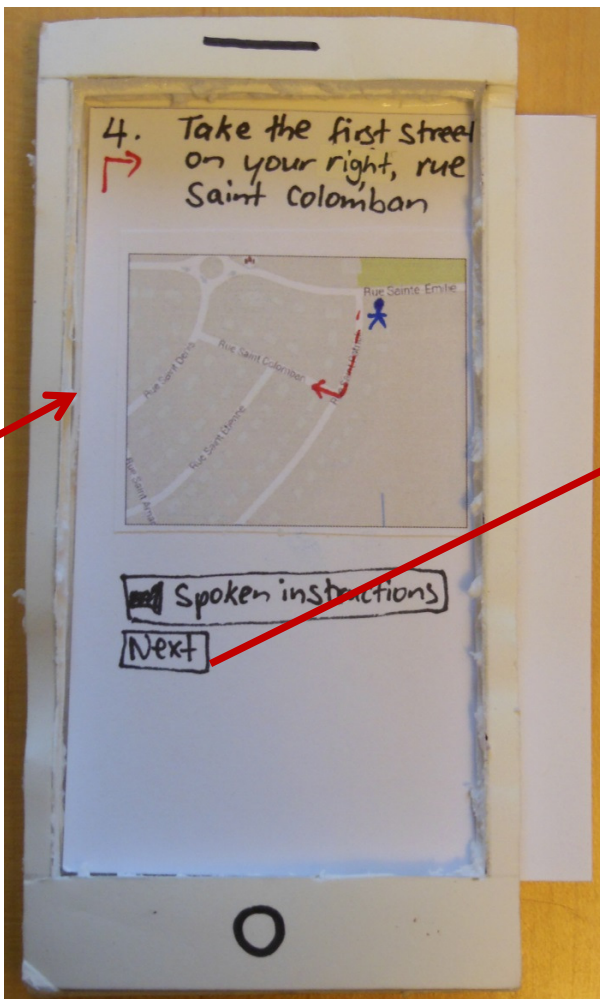
If the spoken instructions button is selected I will read out the directions



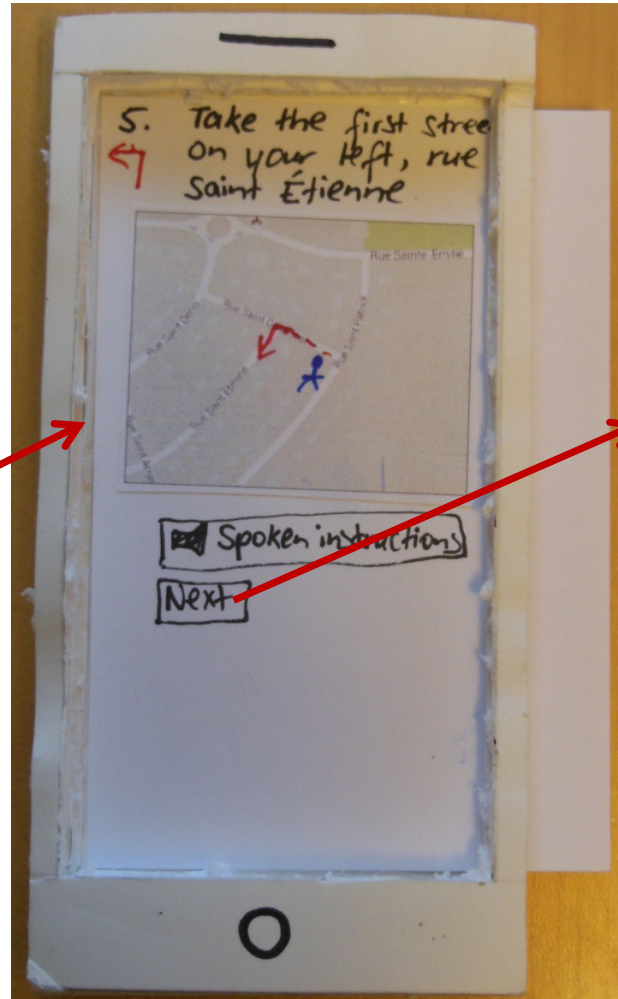
6.



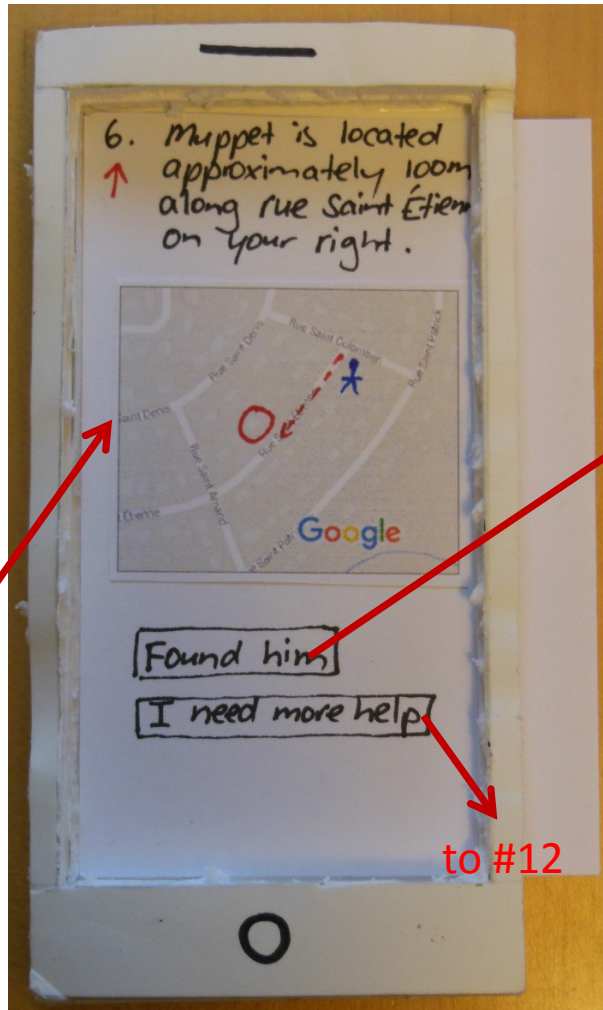
7.



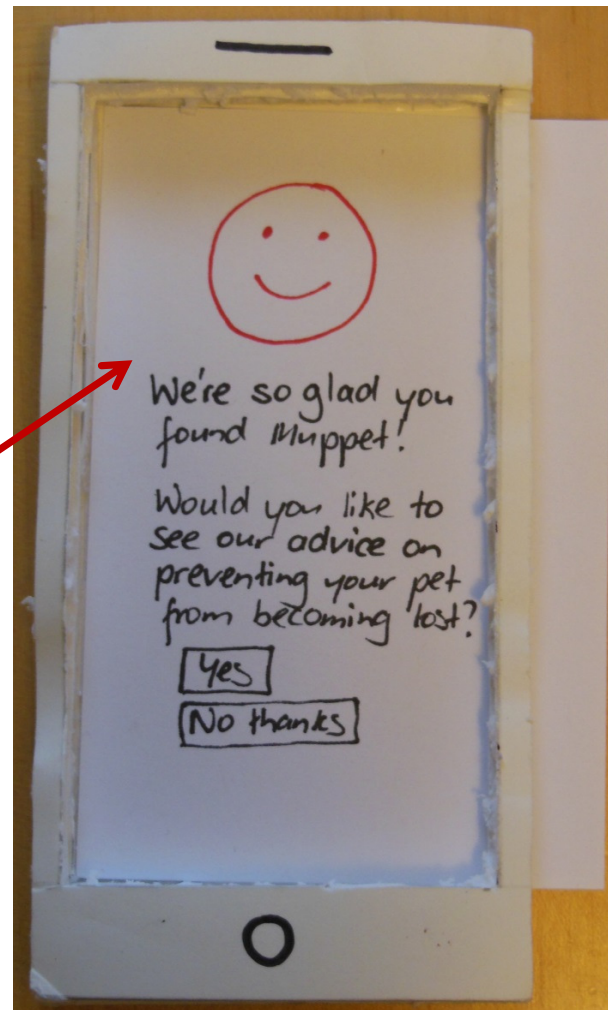
8.



9.

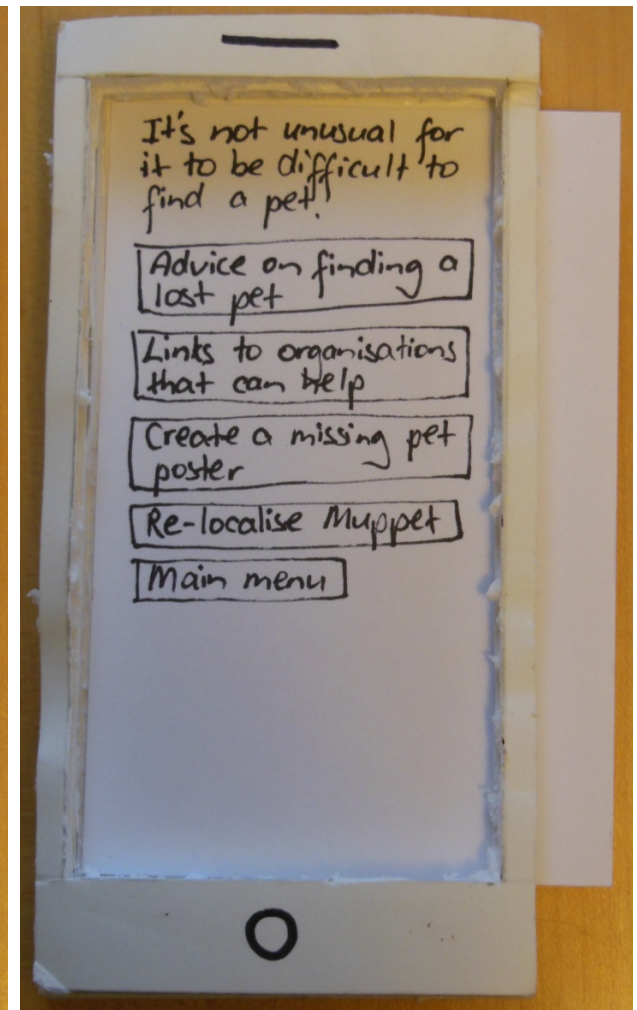


10.



11.

I've included an option to get advice to see if this is of interest to participants.

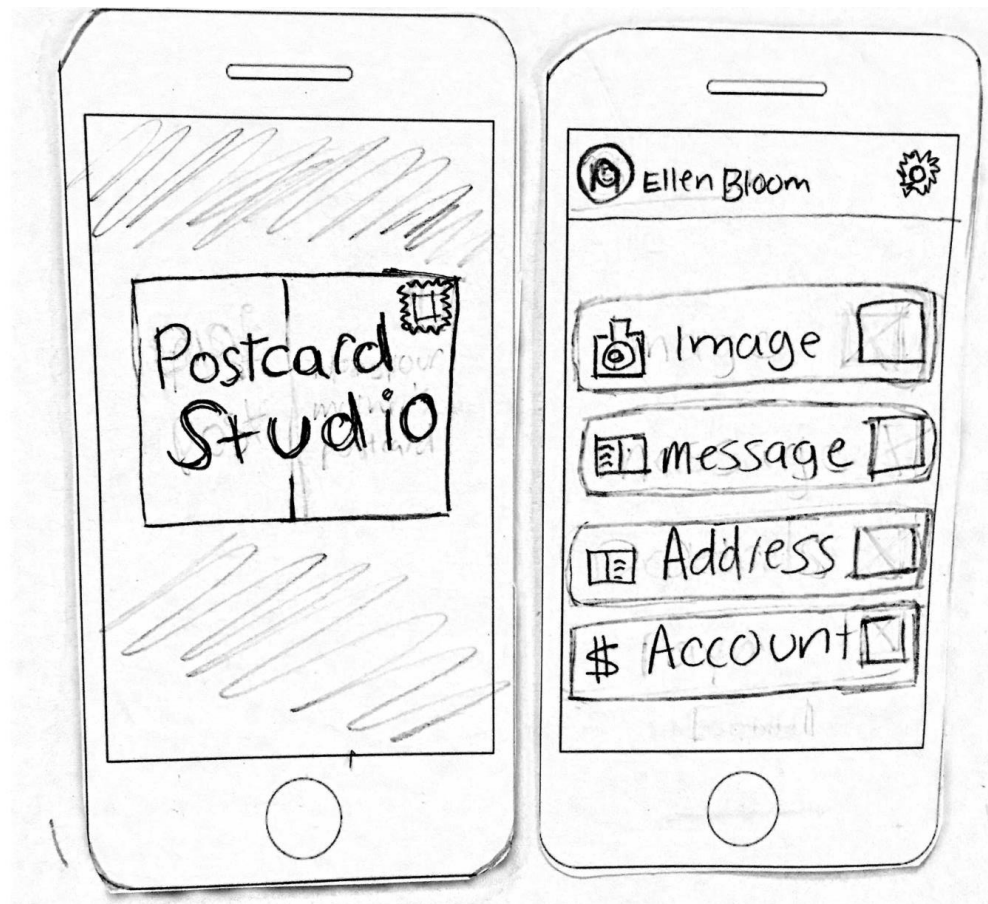


12.

I've included these options to see what participants would choose.

“The Digital Postcard” prototype

Jill Meneilley

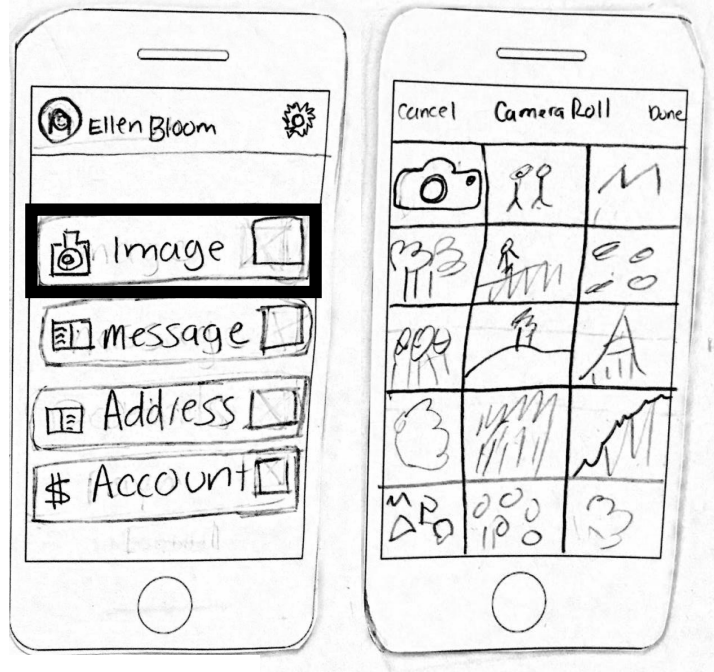


Please note: comments shown on screen are to indicate how the prototype kit will be used. Research participants will not see the comments

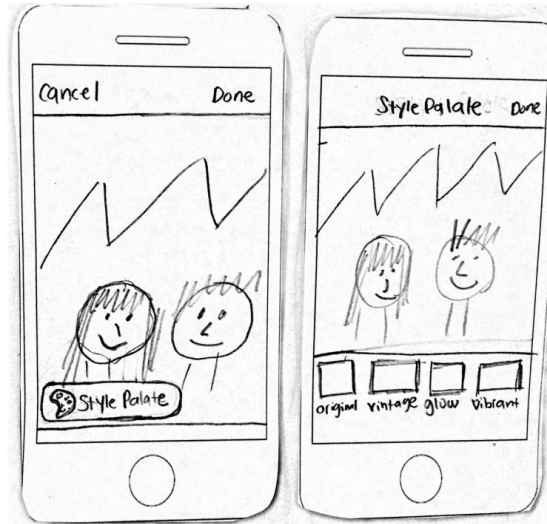


Overlay used when they select a section to visit

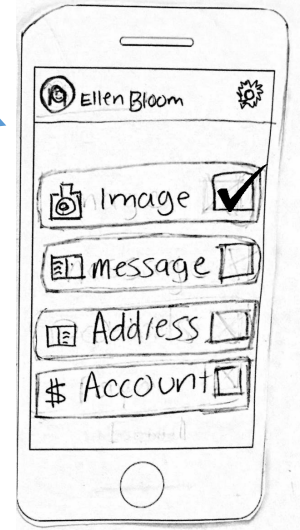
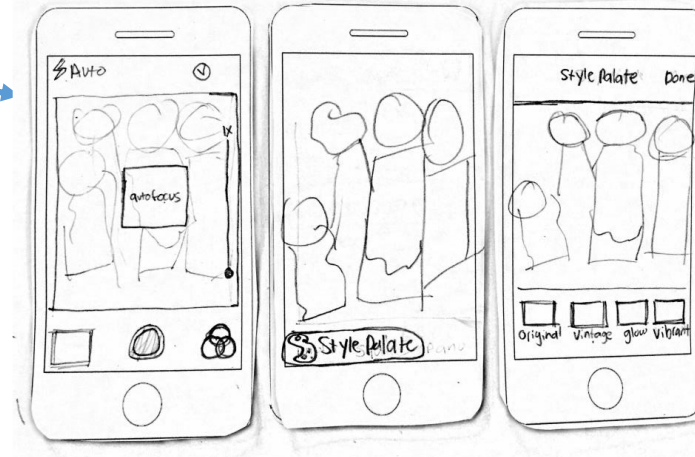
Image Section. Elements to be shown when they select "image"



If they select an existing image from camera roll



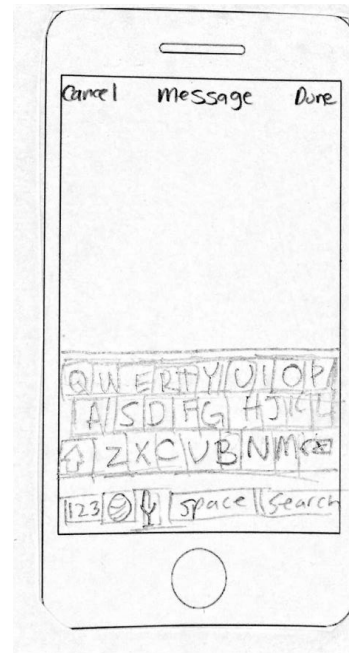
If they select the camera icon to take a photo



In the ideal world, I would have overlays to show how the various filters make the photo look

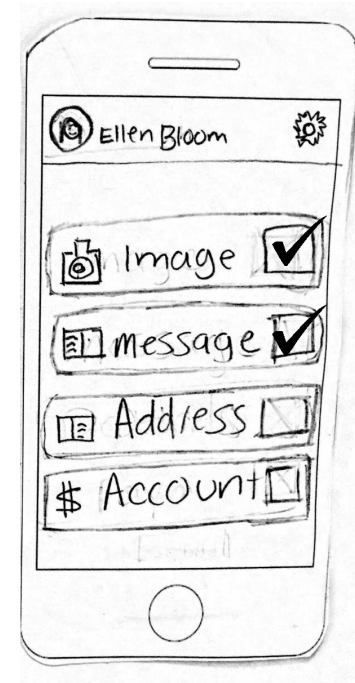


Message Section. Elements to be shown when they select "message"



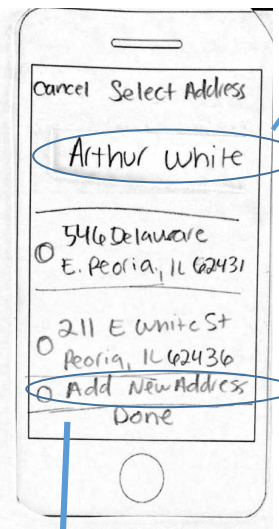
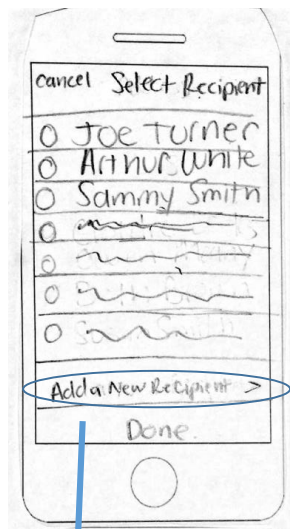
*Hi! Mountains are
amazing. Wish you
were here.
Love,
Ellen*

This will be
placed on the
screen when
they type a
message



✓ Completed
sections will
have a check
mark

Address Section. Elements to be shown when they select "address"



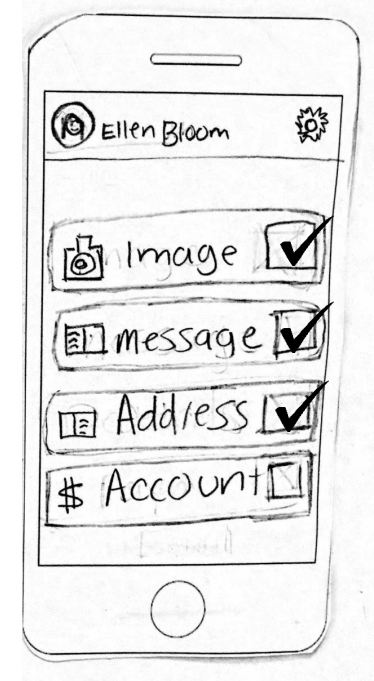
Overlays used based on name selected

- Arthur white
- Sammy Smith
- Joe Turner

If they add new recipient:

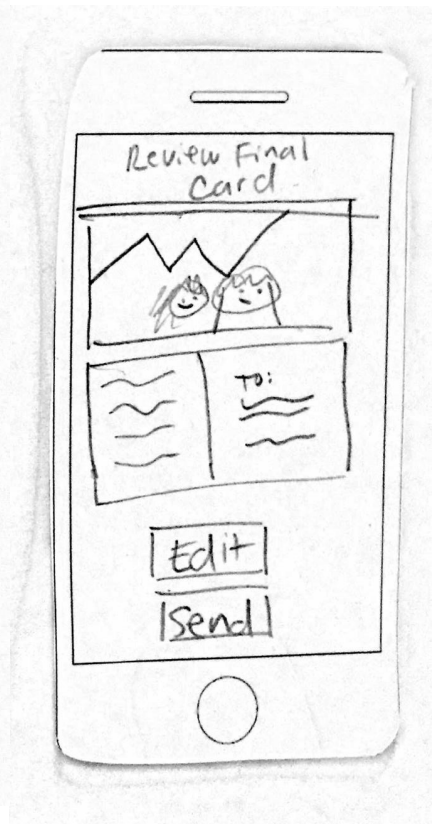
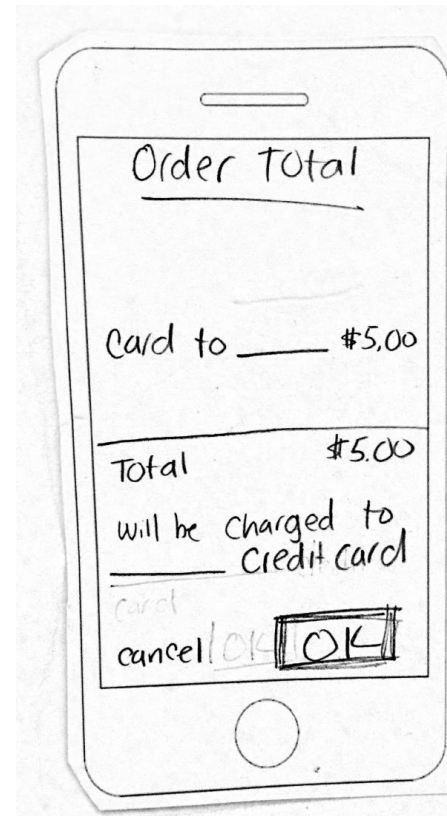
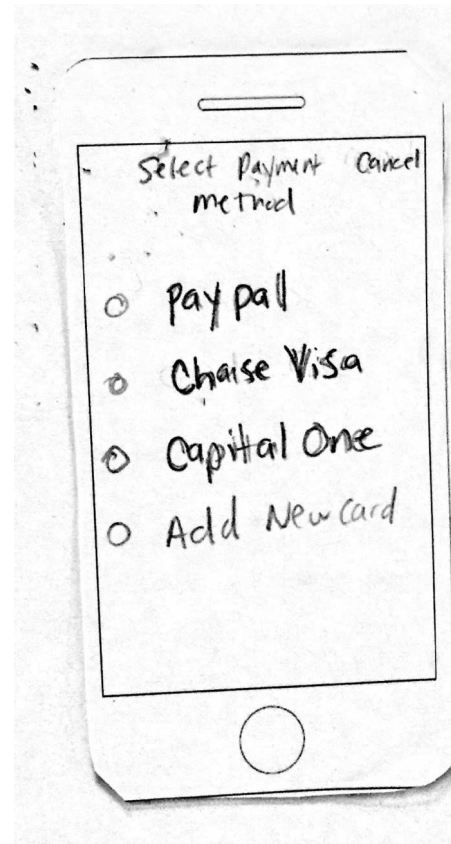
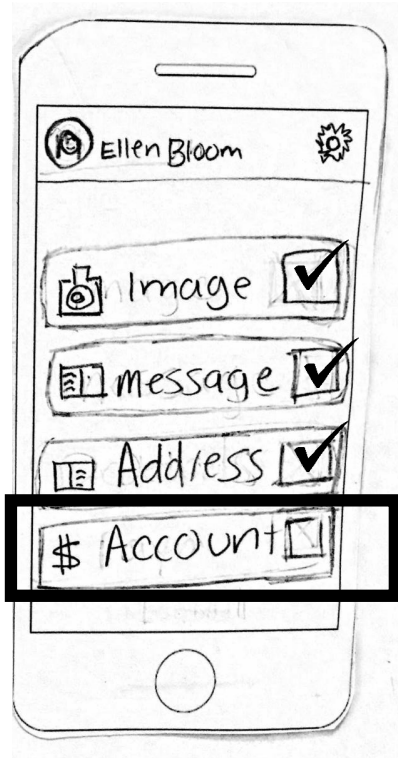


If they add new address:



✓ Completed sections will have a check mark

Account Section. Elements to be shown when they select "account"



✓ Completed sections will have a check mark

Final Section. Elements to be shown when they select "send"

