

Hi, I'm Clara!

I work at American Express as a UX Designer on prepaid and alternative payments.

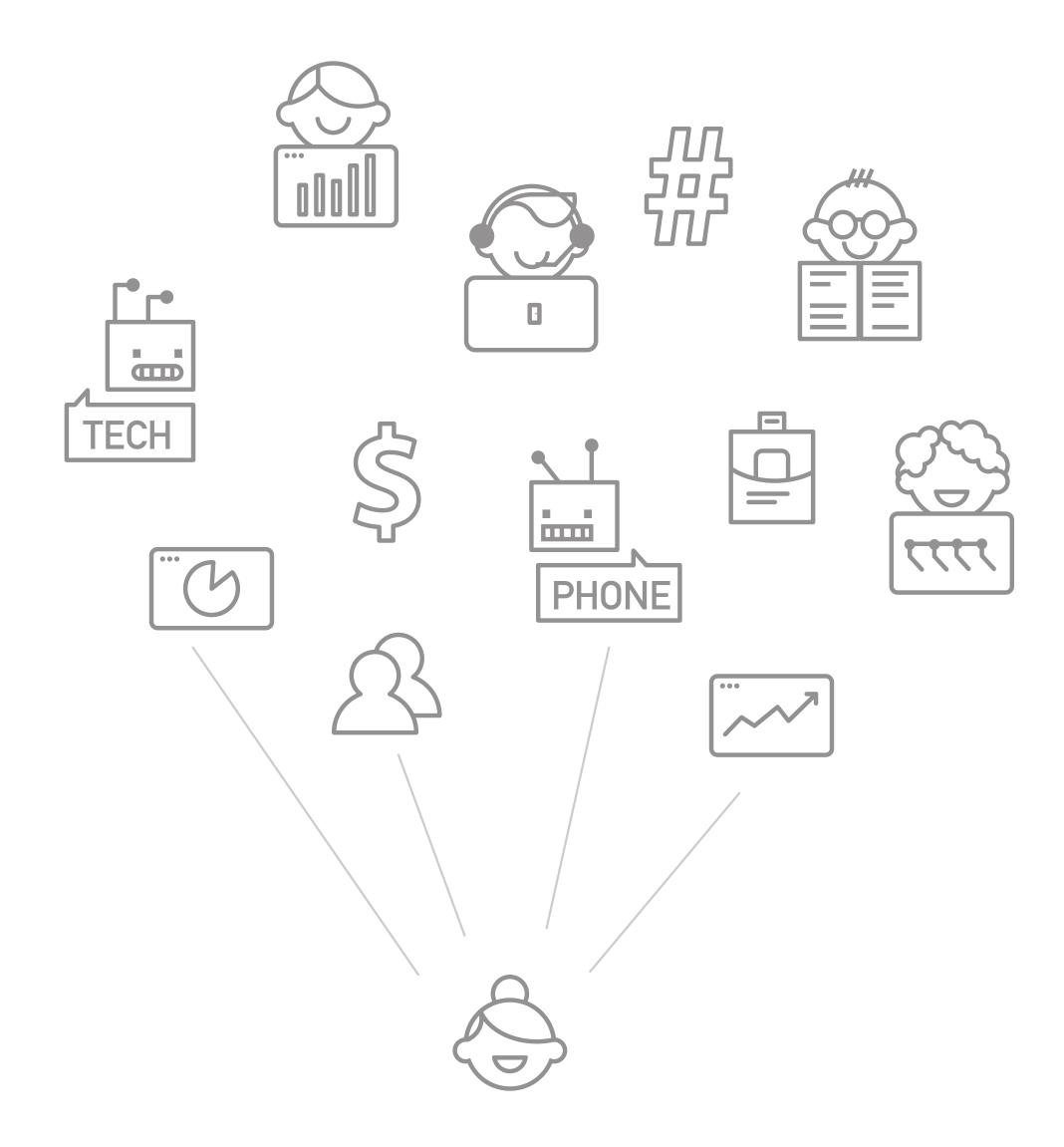
I'm a designer with a diverse background. At the Savannah College of Art and Design I studied Industrial Design, Interaction Design, and Design for Sustainability. After graduation I worked for the International Rescue Committee helping them build the New Roots in New York program. I applied design thinking and service design techniques to the program and designed a community run farm and community integration program. I also taught design to elementary and middle school children in the South Bronx. (Ask me about this, I love to talk about it!)

Now I'm applying the same empathy and techniques in the digital space to create better banking products for under banked people. I'm passionate about creating equality through design.

I believe that by following a process and through team collaboration, challenges can be solved so we can consistently and repeatedly drive positive results!

Get in touch!

912-856-6301 clara.joy.bunker@gmail.com



My Approach

Planning	Discovery	Design	Delivery	Support
The goal is to Kick off the project and align with partners, define an approach, and timeline.	The goal its get a clear understanding of the problem. The discovery phase allows us to dive into how our competitors, and other	The goal is to define the functional and visual aspects of our solution. This is where the project starts to get visual. We sketch and start	The goal of Delivery is to communicate design intent with our technical and production partners. Most projects have different	The goal of Support is to ensure continued iteration and maintenance for the design with our project partners. After handoff there
This is how we get an initial understanding of the ask and set a direction for the team	industries handle similar challenges.	exploring ways to solve the challenge visually.	delivery needs. We often create usable code, specks, and other artifacts for the	are always questions or new challenges that arise. Sometimes we don't hit the
to deliver.	This is how we know what we're building is the right thing.	This is how we make sure we're building something that works and is intuitive for	build. This is how we make sure	metrics, so we iterate and improve the design.
	Cillig.	users to interact with.	we're building what we designed.	This is how we make sure the work is great.

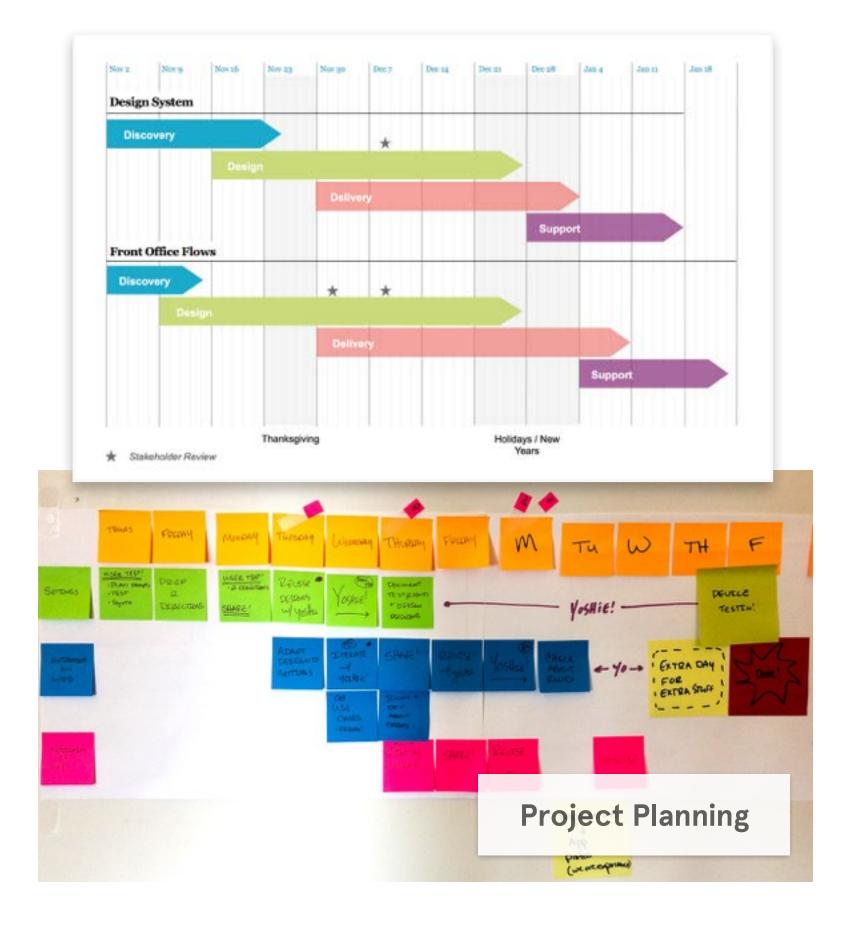
I believe in following a consistent but scalable and flexible process for every project.

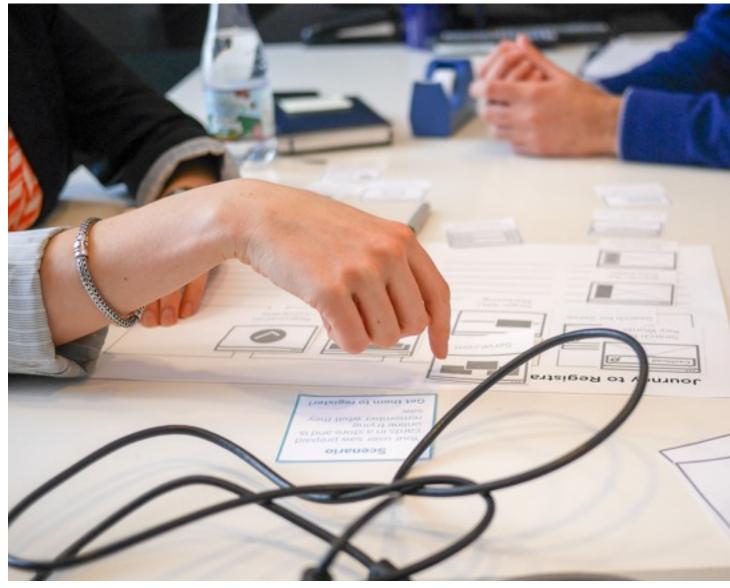
My Tools

Planning	Discovery	Design	Delivery	Support
Design Brief	Competitive analysis	Sketching	Assets Creation	Problem Solving Workshop
Define Scope	Adjacent industry analysis	Sketch Workshop	Code Delivery	Design Q.A.
Define project approach	Affinity Mapping	Code Sketch	Code Documentation	Iteration
Define meeting cadence	Behavior Mapping	Design Review	Code Merge	Put out the fires!
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	Heuristic Analysis	Service Blueprint	Copy Deck Writing	
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	Logic Map	Visual Design Compositions		
	Personas	Wireframing		
	Stakeholder Interviews	Look and Feel Exploration		
	Taxonomy	•		
	Technical Investigation			
	Ontology			
	Site or App Map			

Plan & Scope

Getting everyone aligned and knowing what to do next is sometimes the hardest part of a project! I use stakeholder workshops to gather requirements and align the team. Planning boards help me track projects and assign tasks, so everyone knows whats next.





SKU

Registration

Competitor

Website

Project YES

amex.com

Multiple SKU

Registration

Banner Ad

Free Cash

Banner Ad

Choose Card

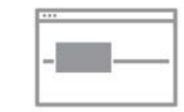


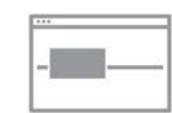


Word of Mouth

Blog / 3rd party

Search for a URL in Ad

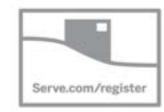






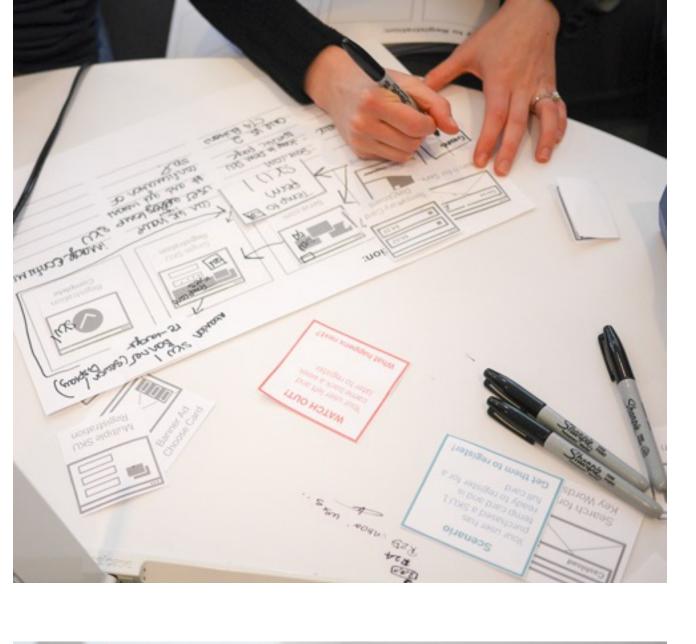


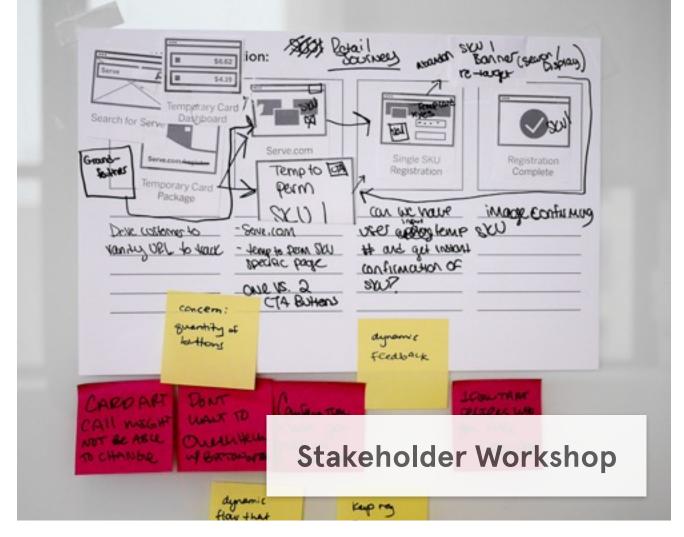






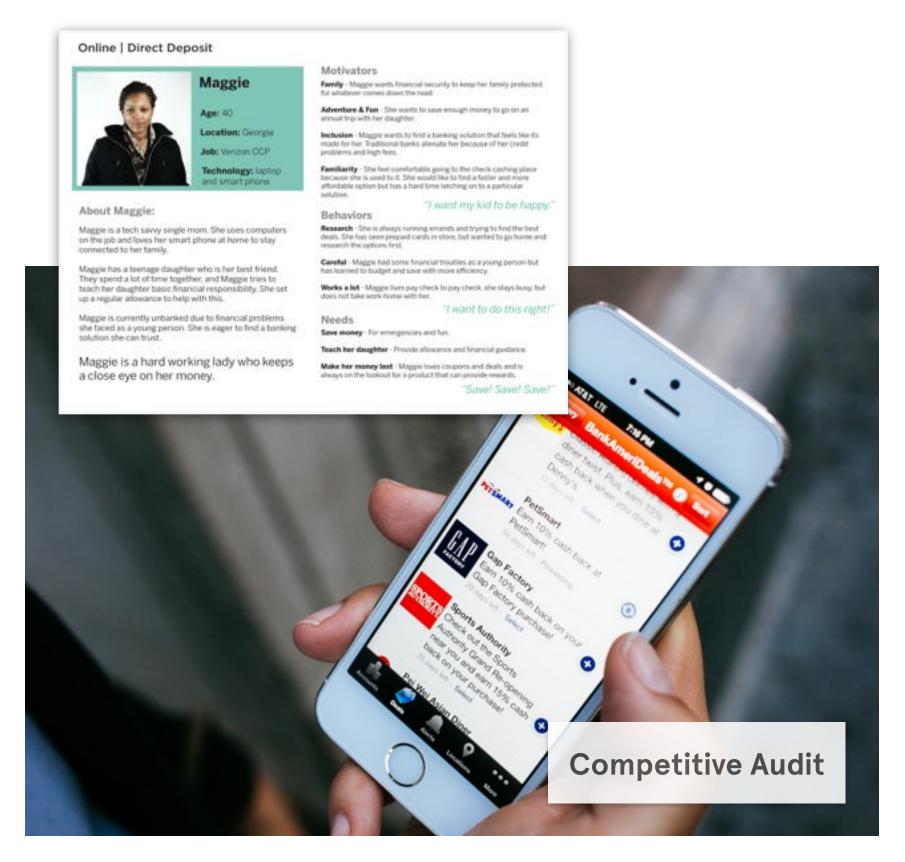


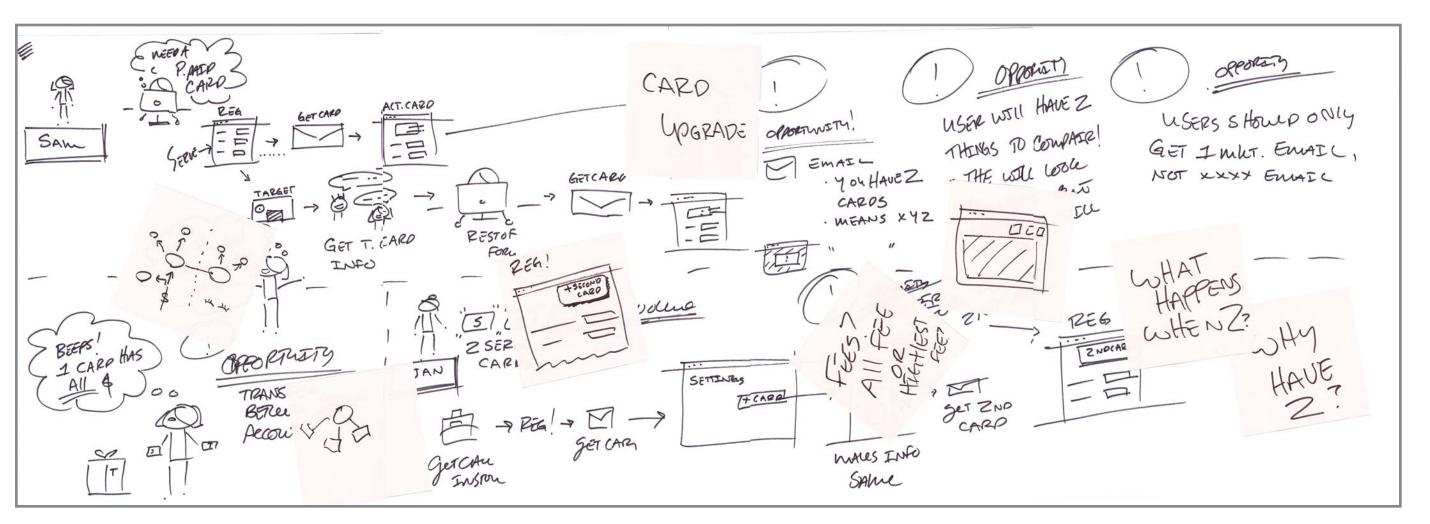




Research & Empathy

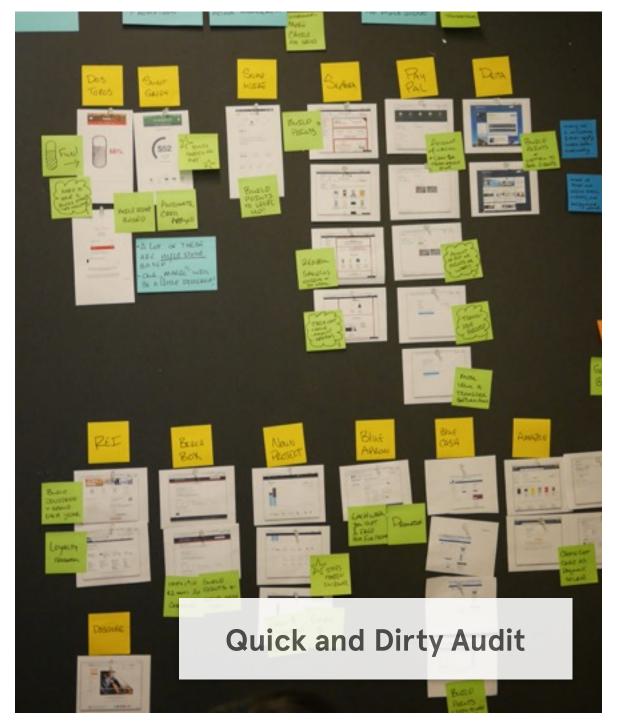
Learning about our users needs is central to my process. Whenever I can I'll talk to users. I also research competitors and analogous industries to see what experiences user might be having. I'll sketch journeys to understand where our users might be coming from and where they could be going. The goal it to see things through their eyes and gain empathy for their needs.







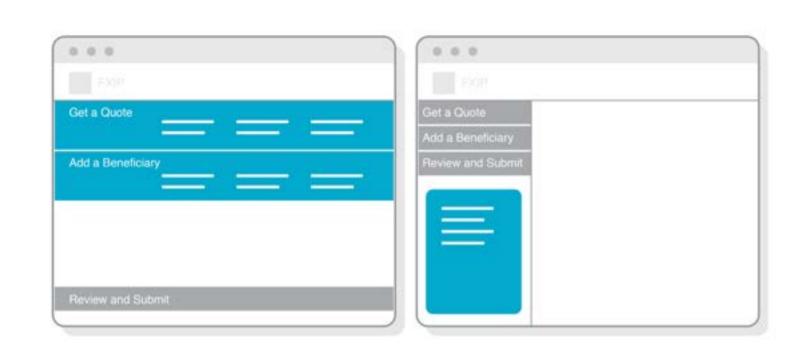




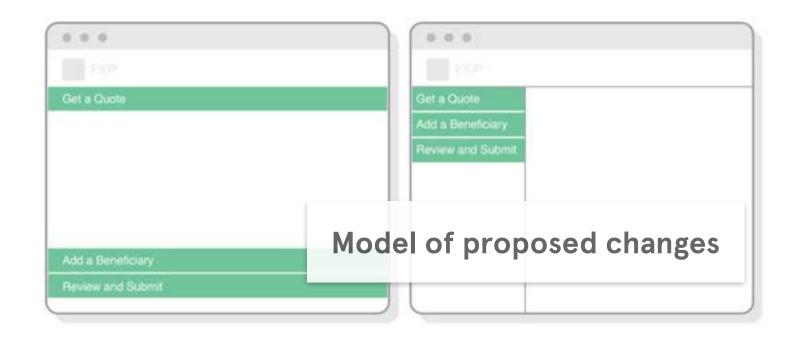
Understanding the System

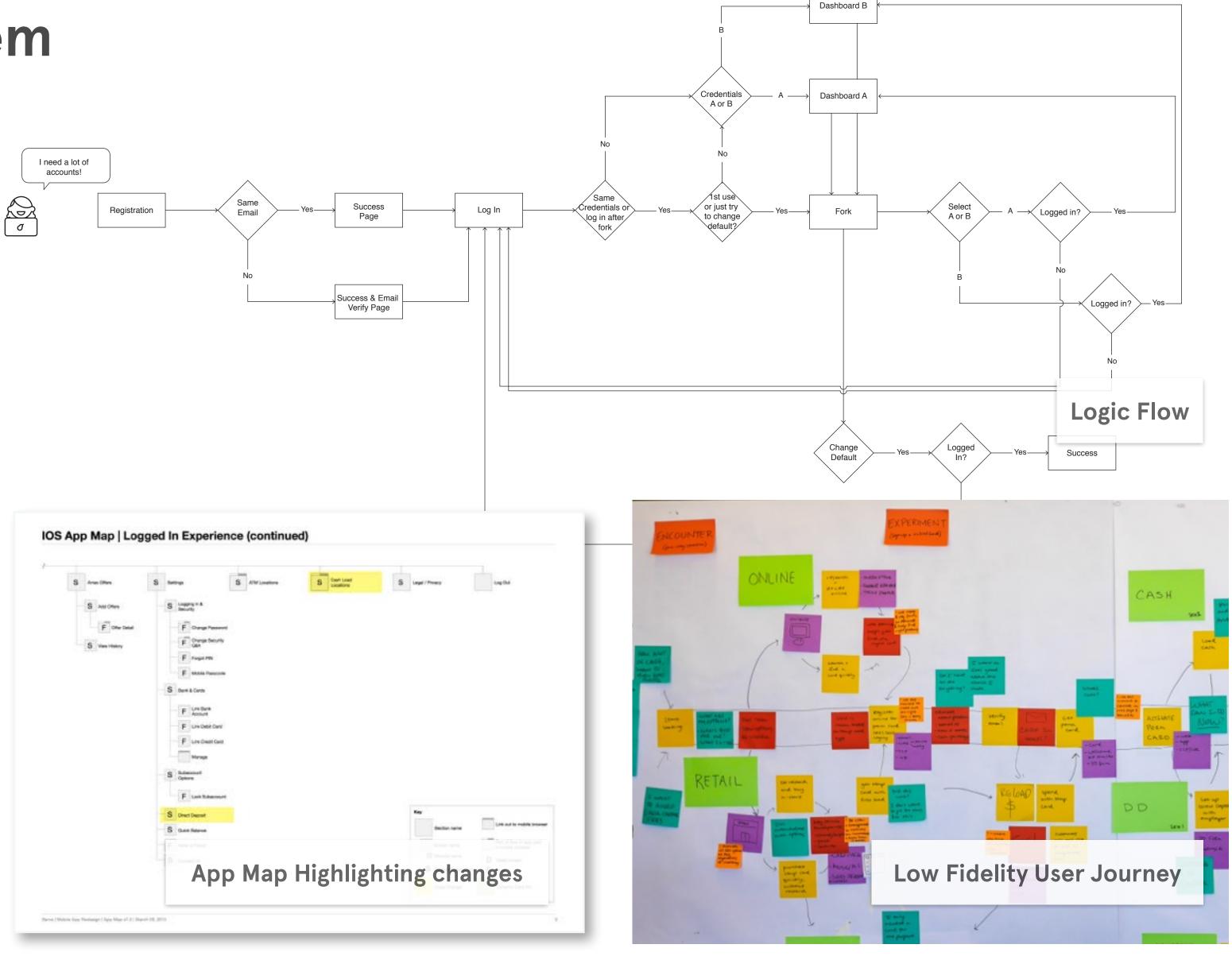
Some projects can have really big impacts on the system. I map these impacts out visually with my team so we can be on the same page. These visualizations also help communicate the design's intent to a larger audience.

Progressive Summary



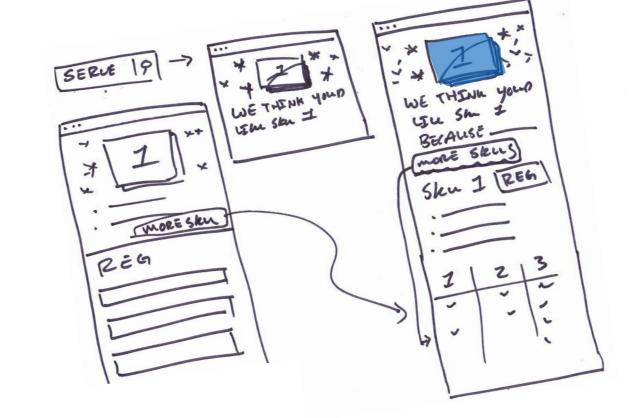
Navigation

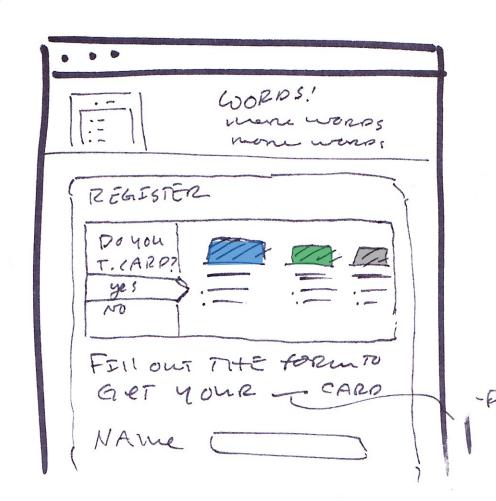




Sketching & Ideation

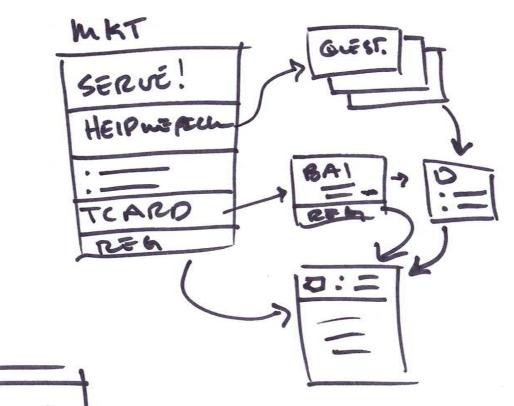
I love to sketch in a group! We sketch for a bit, share out, and repeat. We try to look into the future to see where we can go, then solidify our ideas into an actionable next step. I sketch on my own when I'm stuck figuring out a tricky problem.

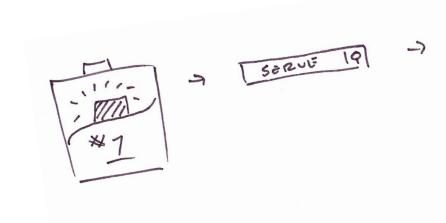






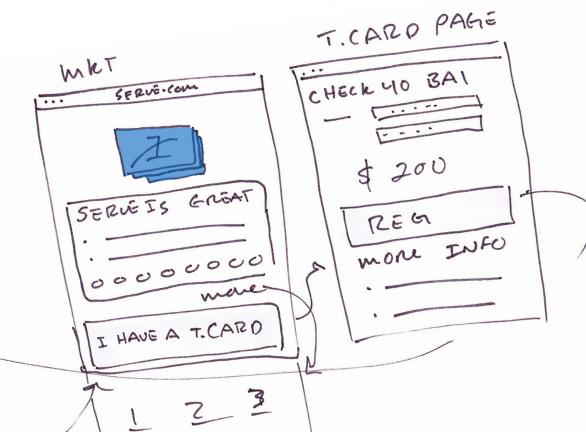


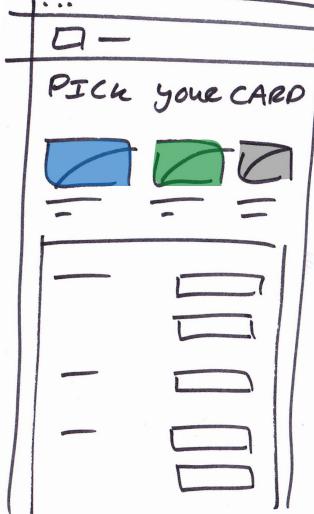


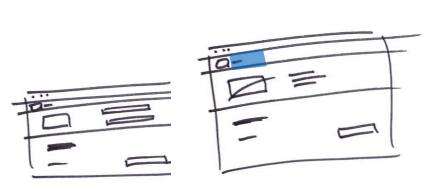


PEG PAGE

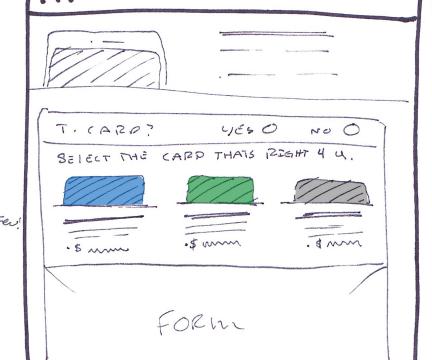
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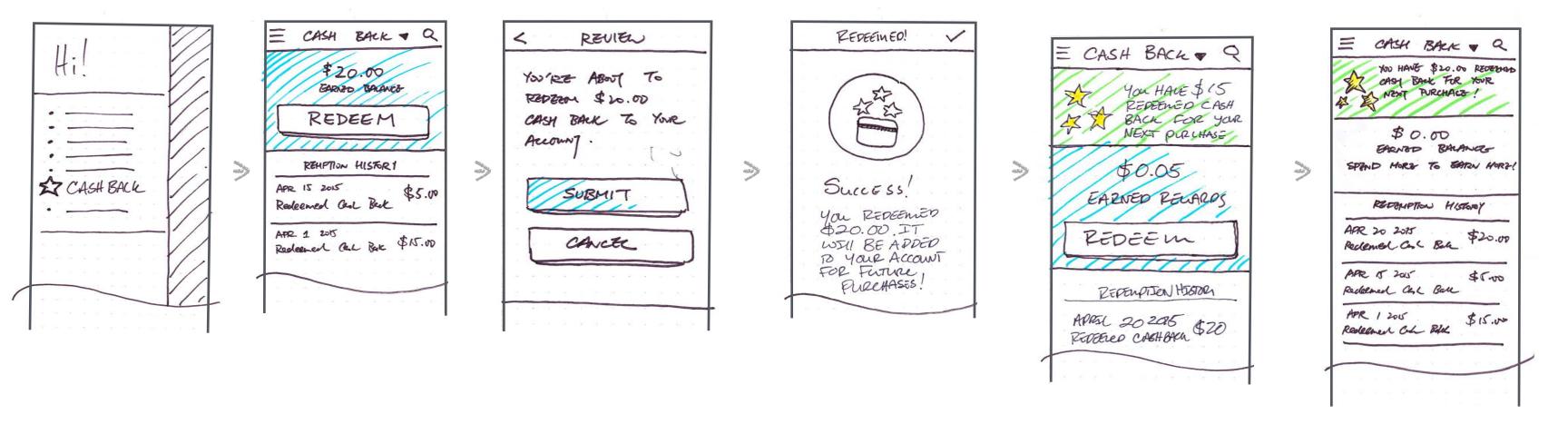


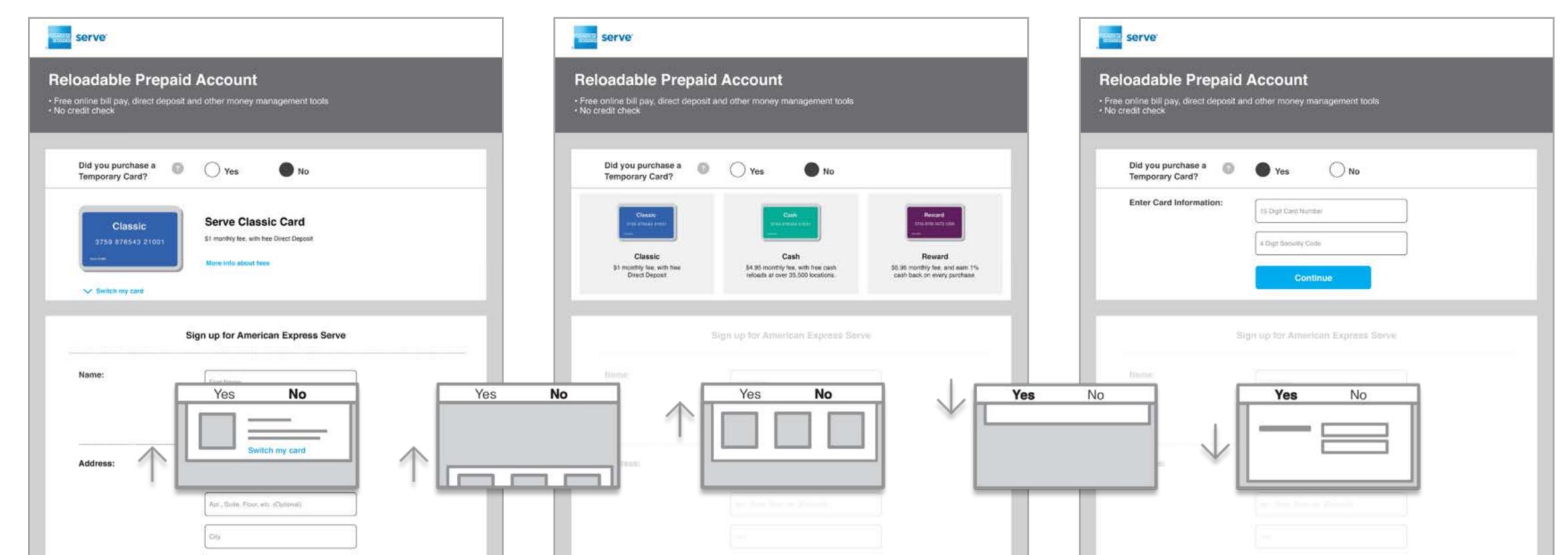




User flows

To better understand the team's design solution I will quickly create high level user flows. This helps document decisions and see if a solution makes sense. When ideas become crisper I keep working in flows but step up fidelity levels.

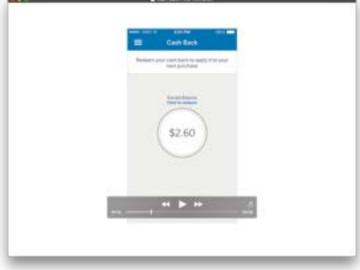


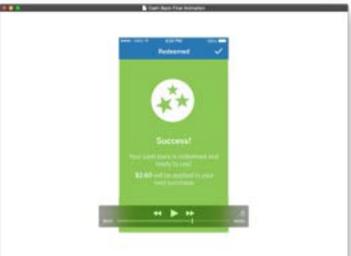


Prototyping & Testing

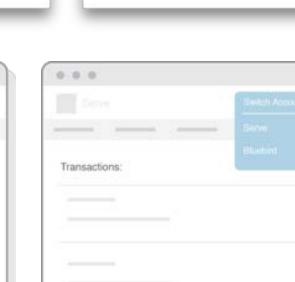
Prototyping is an integral part of my problem solving process, often my go to method when working out a difficult and complex problem. The end result is helpful not only for myself but becomes something my team to rally around.

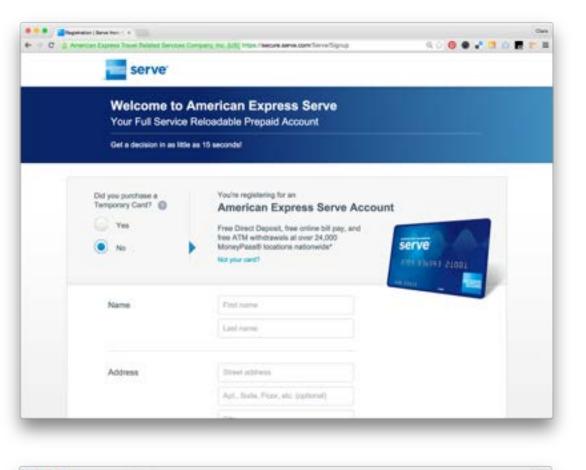


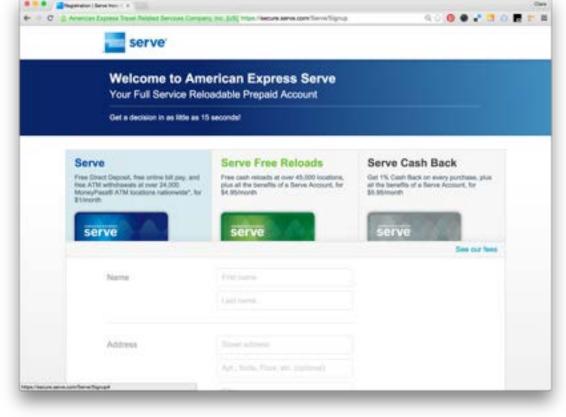


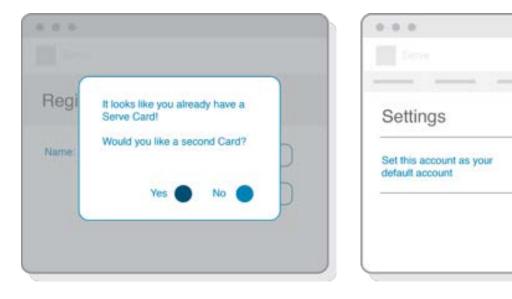


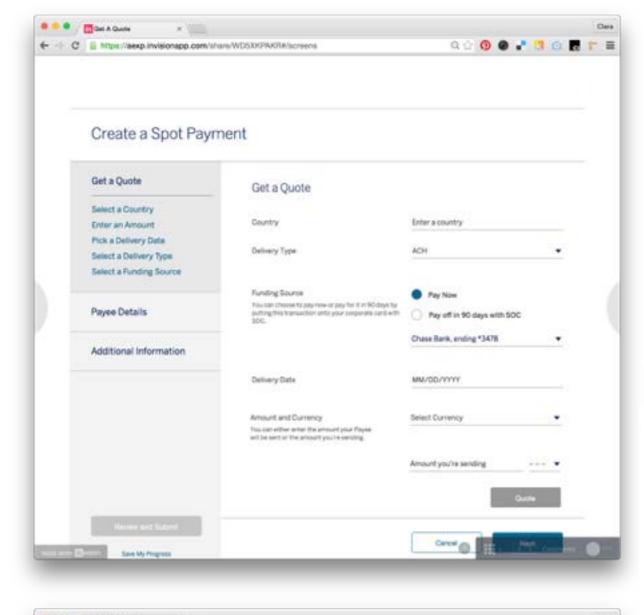
Transactions:

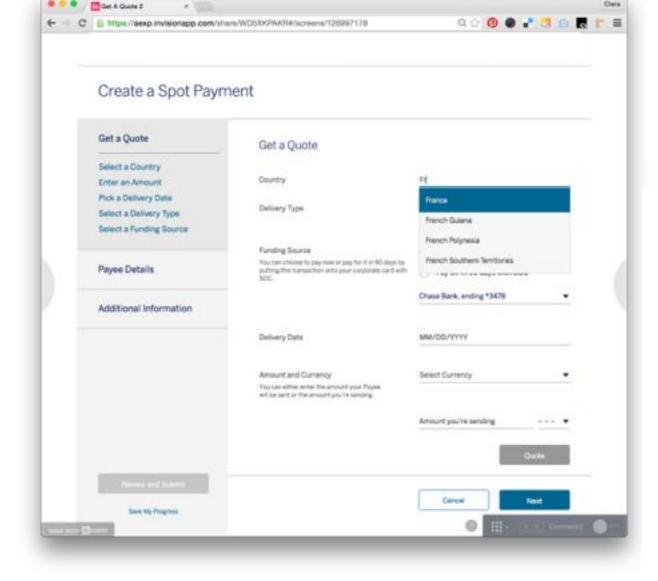




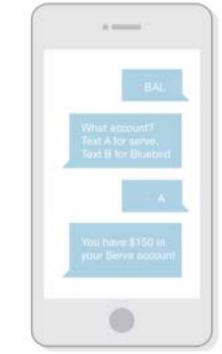








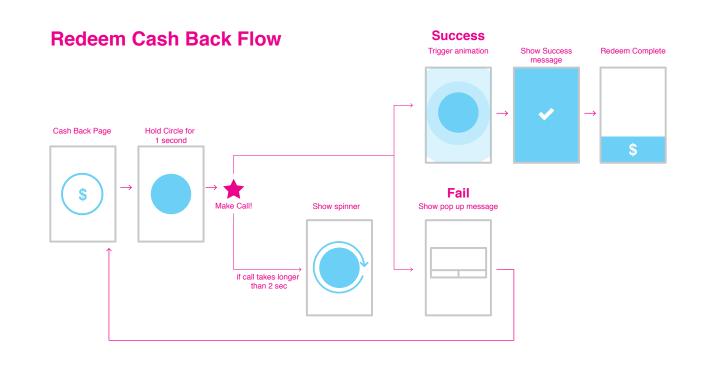


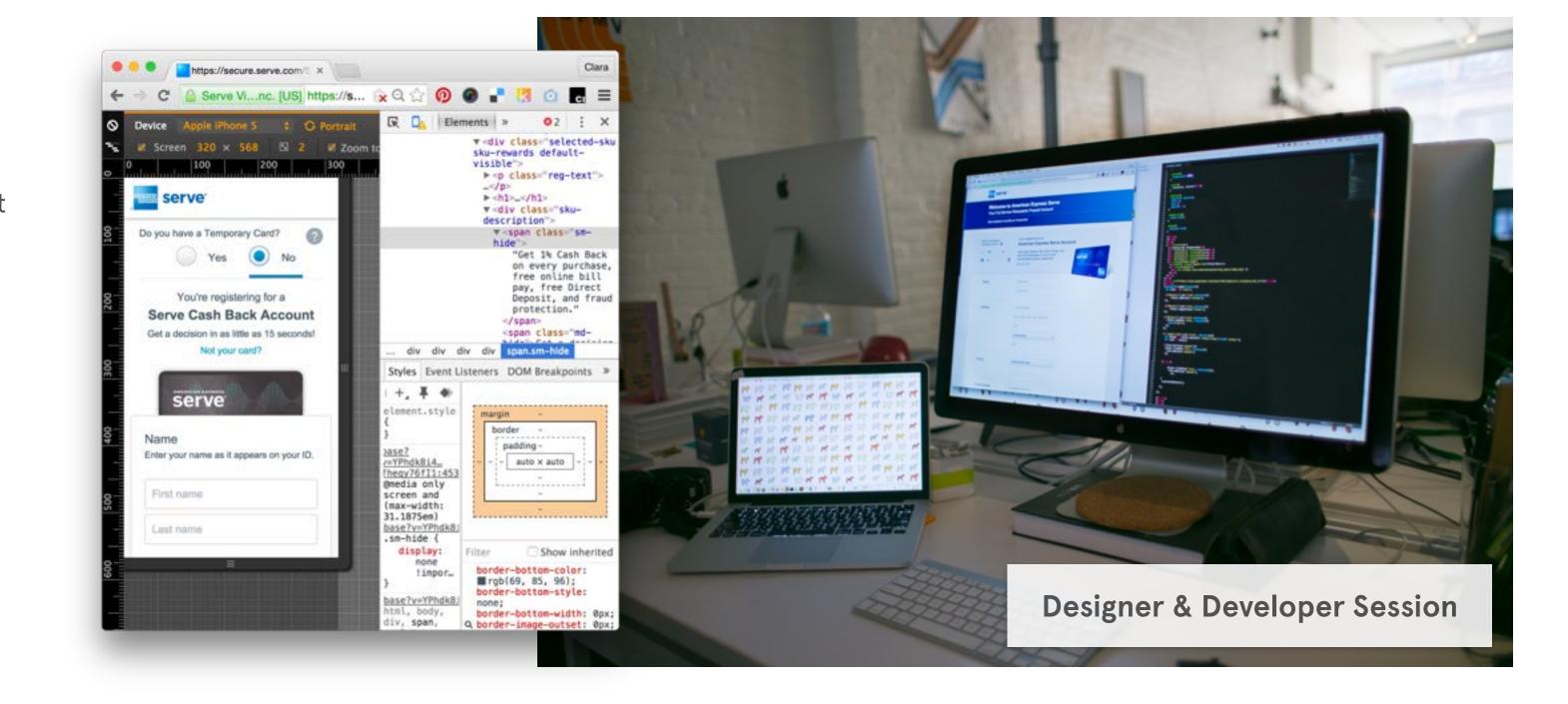


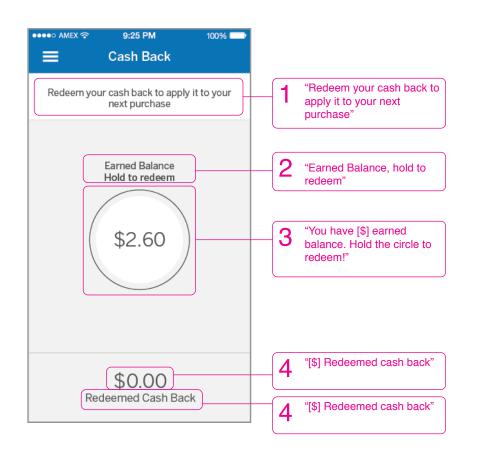


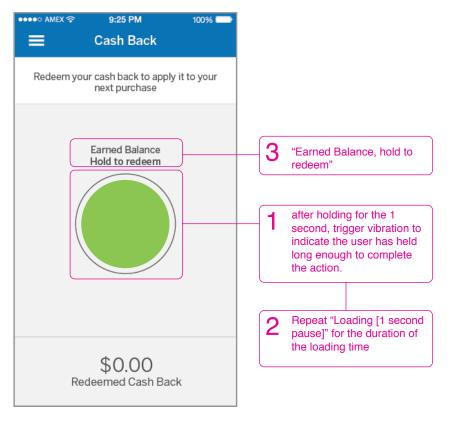
Production

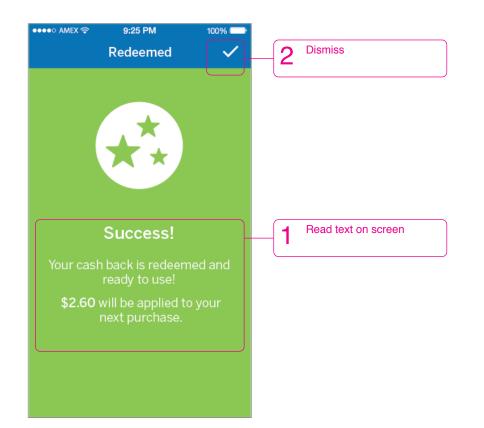
I work closely with the development team to hand off working code. I'll make specs and other diagrams to help document the vision and tweak code in browser to quickly tell teammates what to change. After launch, I follow up to see how things are working, and if needed we iterate new solutions on the spot.

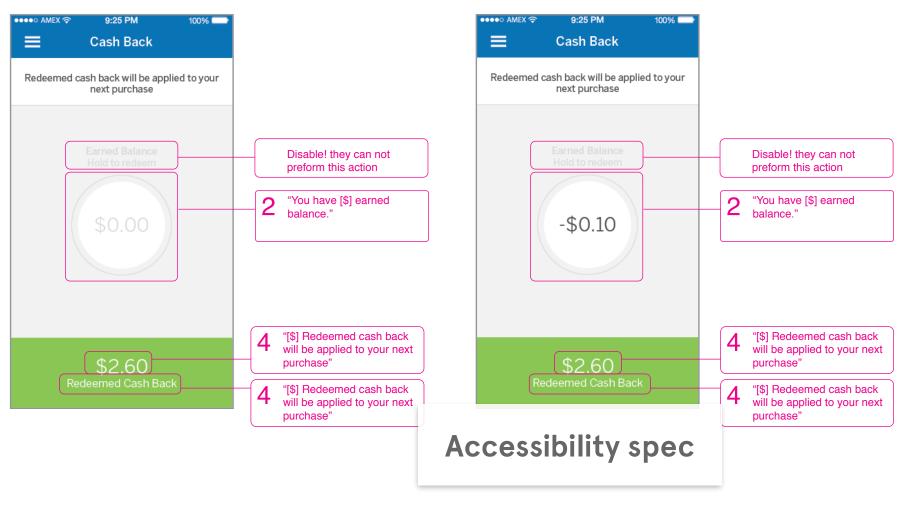










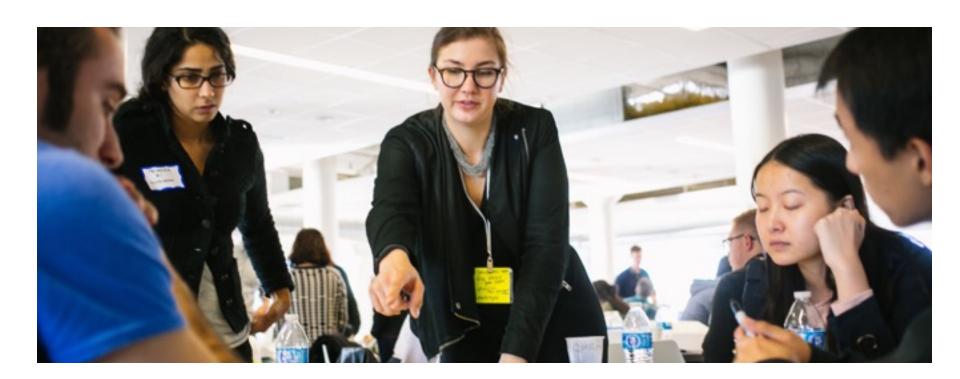


EXTRACURRICULAR

Share

I love to create communities, connect people, and have fun. My coworker and I organize a bi-weekly internal workshop series called Humans Learn to Code. This gives the design team a chance to learn more about technology. We invite guest speakers, organize panels, and sometimes teach during these sessions.

Recently I had the opportunity to lead my team to coach and run several workshops for the annual Wharton School Innovation Challenge!

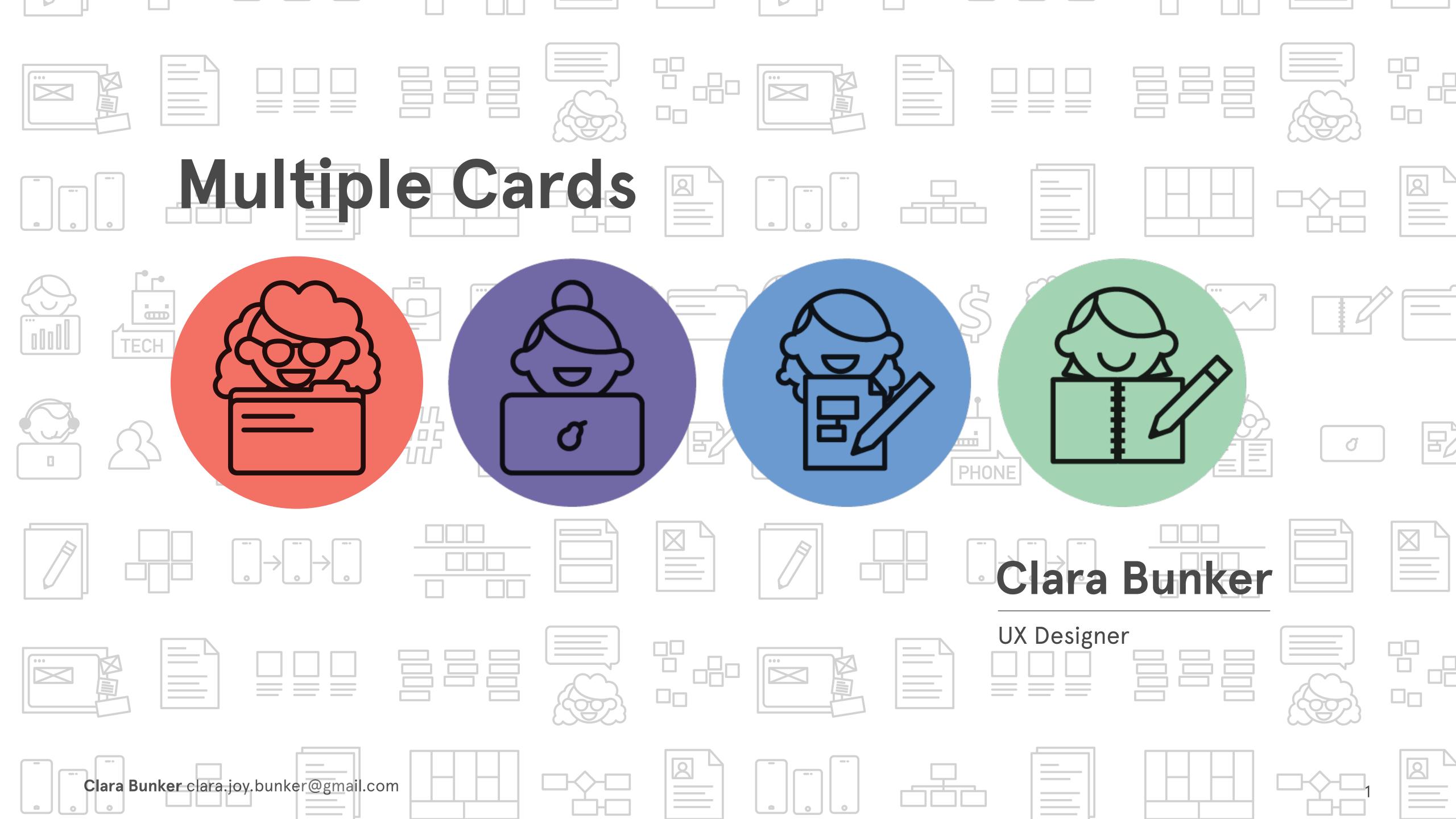


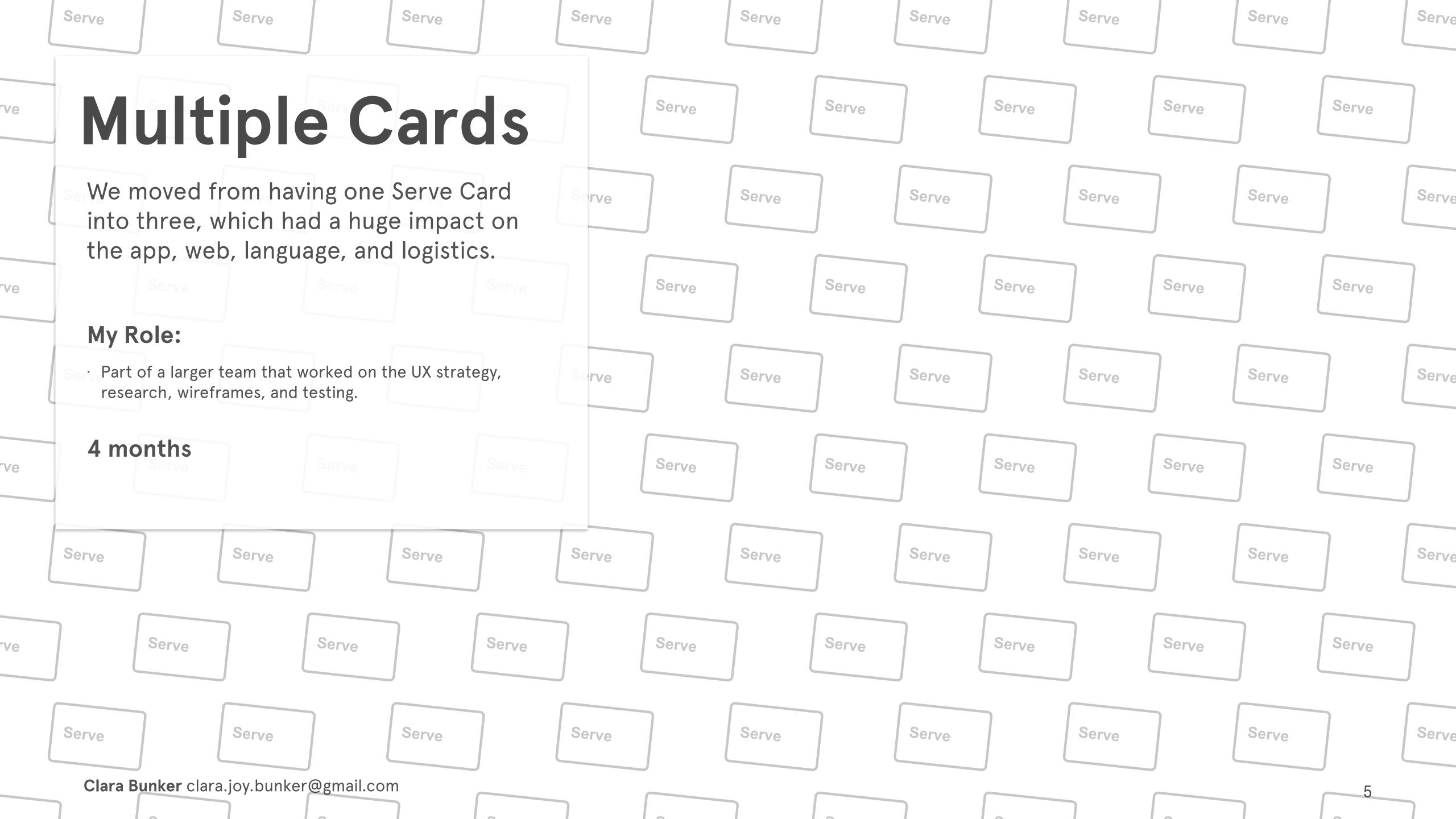












My Approach

Planning	Discovery	Design	Delivery	Support
Design Brief Define Scope Define project approach Define meeting cadence Project kickoff Tasking Timeline Stakeholder workshop Feature Set Workshop Delivery Planning	Competitive analysis Adjacent industry analysis Affinity Mapping Behavior Mapping Card Sorting Channel Mapping Co-creation Sessions Content Types Audit Data Audit Field Work Heuristic Analysis Journey Map Logic Map Personas Stakeholder Interviews Taxonomy Technical Investigation Ontology Site or App Map	Sketch Workshop Code Sketch Design Review Device Validation Interaction Flows Messaging Content Strategy Legal Approval Scenario Definition Service Blueprint User Validation Visual Design Compositions Wireframing Look and Feel Exploration	Assets Creation Code Delivery Code Documentation Code Merge Code Support Content Guidelines Deploy to Server Design Specs Functional Specs Project Documentation Copy Deck Writing Data Planning	Problem Solving Workshop Design Q.A. Iteration Put out the fires!

My Approach

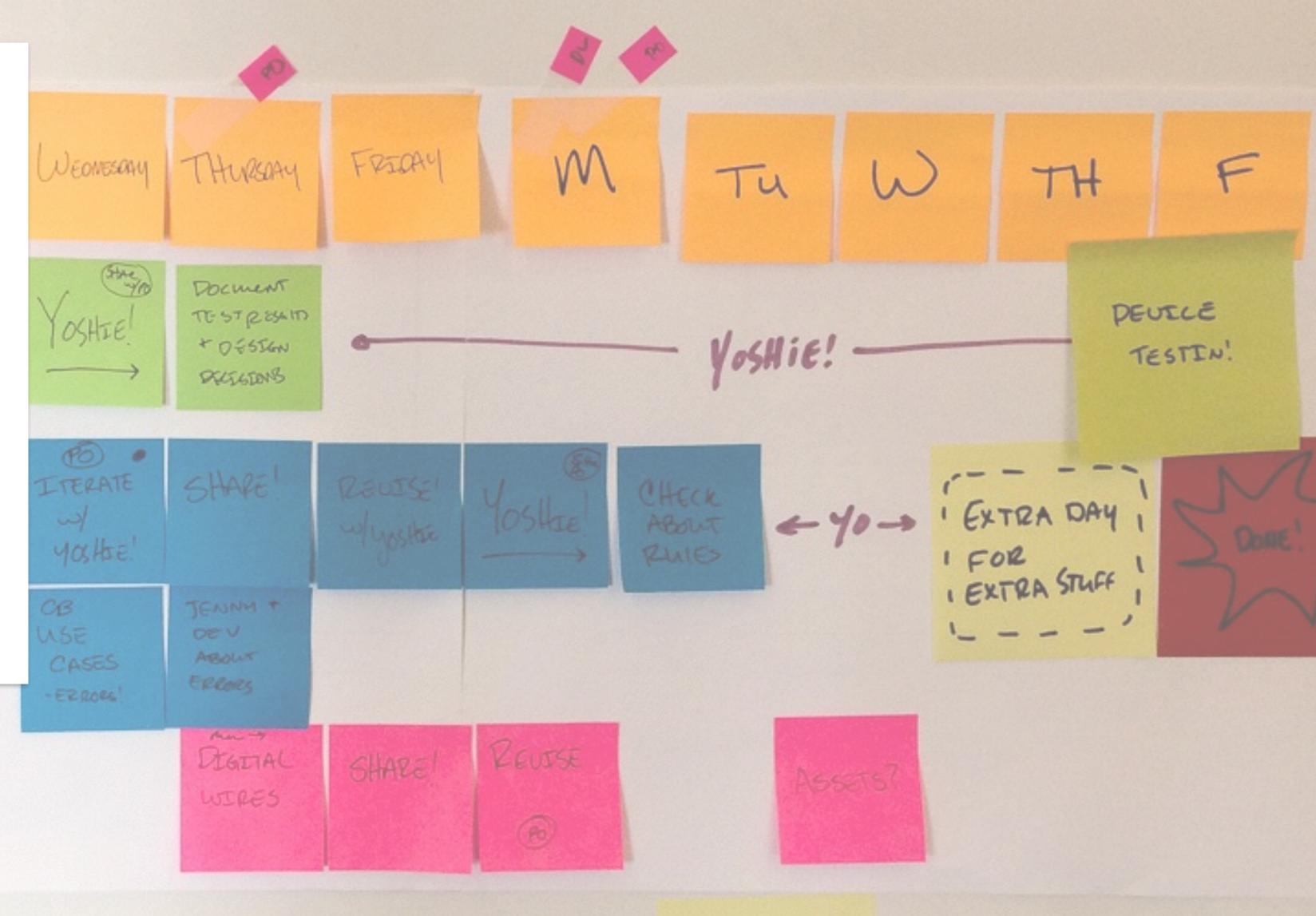
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	Journey Map	User Validation	Data Planning	
	Logic Map	Visual Design Compositions		
	Personas	Wireframing		
	Stakeholder Interviews	Look and Feel Exploration		
	Taxonomy			
	Technical Investigation			
	Ontology			
	Site or App Map			

Planning

The goal of the planning phase was to onboard, align the team, develop a project approach, and develop a high-level timeline.

Activities:

- · Design Brief
- · Develop Approach
- · Plan and task
- · Stakeholder interviews & workshop



Response web

APP

Protos

(we ore experience)

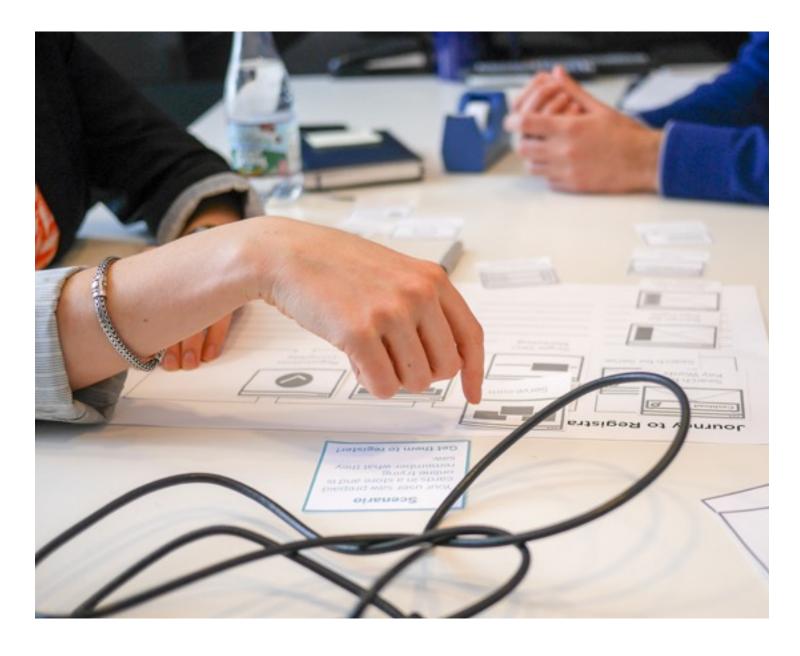
Stakeholder Workshop

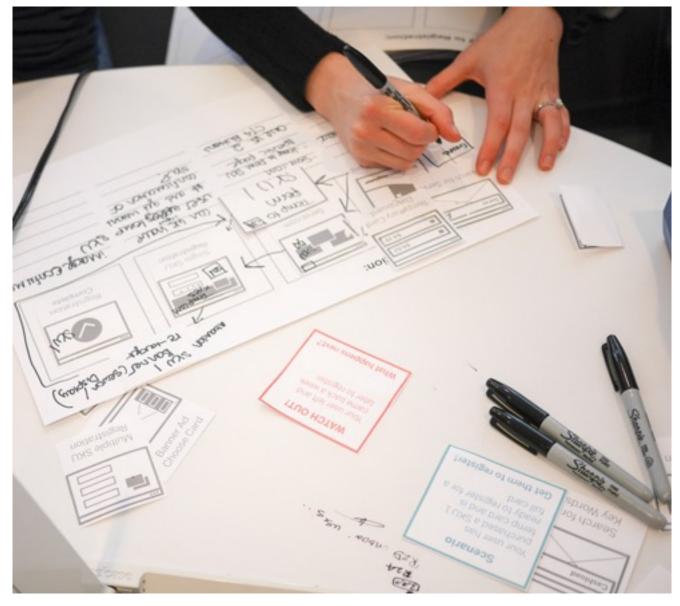
During stakeholder interviews we heard a variety different of implementation plans. We wanted to get people on the same page.

We planned a stakeholder workshop, I created assets that represented all of Serve's touchpoints and worksheets. The participants arranged the assets to represent the way they were thinking a user would arrive at the registration page for the correct card.

We learned a lot about the business case for building out the Serve card portfolio. We also learned about the thinking behind the various card constructs. We got a good understanding of the nuances at play in this growingly more complex system.

We found out what various stakeholder's priorities were, as well as some technical limitations, which mainly had to do with cookies.





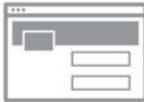
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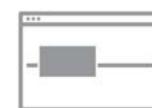
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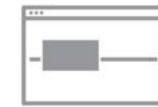


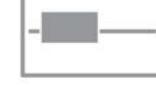
SKU

Competitor

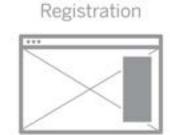






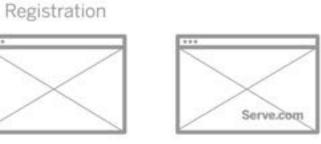






Free Cash





Word of Mouth

Blog / 3rd party

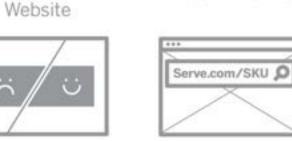


randy UPL to teach

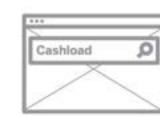
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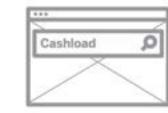






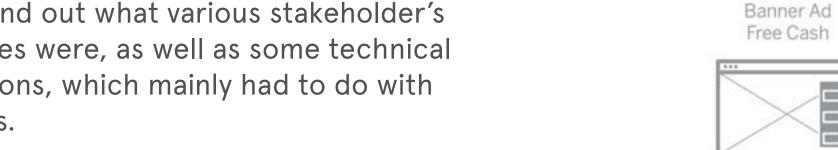














Research

Next we moved into the research phase to better understand the problem space.

Activities:

- · Competitive Audit
- · In-store interview & observation
- · Internal Audit
- · Usability Testing



In-field & Competitive Audit

To better understand where our product is sold we visited stores, spoke with employees, and read competitors card packages. We found this is a chaotic space and to compete need to be clear and simple so a busy user can easily make a decision.

Opportunities:

- Create a consistent experience across retail and online channels so customers can understand the entire Serve ecosystem through any touch point.
- Make it easy for people to explain and sell the product so cashiers can be our advocates and customers can easily "get it".
- Speak the user's language. Use words like "cash" and "direct deposit" that speak to a familiar use case.







Synthesis

Based off our research we developed a series of guiding principles to carry through the project. A key principle was to be consistent across all channels. This was especially vital because several teams were working independently on various parts of the experience but they needed to stay in sync.

To encapsulate our research into an easily shareable form I created a presentation and series of personas for our stakeholders to better align our teams goals.

Guiding Principles

- Be consistent across all channels
- Create recommendations based on user input
- Use clear visuals to guide the user
- Give them a chance to change their selection
- Give them a clear indication of whats going & the option to learn more

Online | Direct Deposit



Maggie

Age: 40

Location: Georgia

Job: Verizon CCP

Technology: laptop and smart phone

About Maggie:

Maggie is a tech savvy single mom. She uses computers on the job and loves her smart phone at home to stay connected to her family.

Maggie has a teenage daughter who is her best friend. They spend a lot of time together, and Maggie tries to teach her daughter basic financial responsibility. She set up a regular allowance to help with this.

Maggie is currently unbanked due to financial problems she faced as a young person. She is eager to find a banking solution she can trust.

Maggie is a hard working lady who keeps a close eye on her money.

Motivators

Family - Maggie wants financial security to keep her family protected for whatever comes down the road.

Adventure & Fun - She wants to save enough money to go on an annual trip with her daughter.

Inclusion - Maggie wants to find a banking solution that feels like its made for her. Traditional banks alienate her because of her credit problems and high fees.

Familiarity - She feel comfortable going to the check cashing place because she is used to it. She would like to find a faster and more affordable option but has a hard time latching on to a particular solution.

"I want my kid to be happy."

Behaviors

Research - She is always running errands and trying to find the best deals. She has seen prepaid cards in store, but wanted to go home and research the options first.

Careful - Maggie has learned to bu

Works a lot - Ma does not take wo

Needs

Save money - Fo

Teach her daugh

Make her money always on the loo

Apple | Be consistent across all channels

- Apple has a cohesive presentation of their product ecosystem across all channels.
- In store, they displaying all of the products on tables where user can experience and compare.
- In their customer service channel, representative would suggest careful review of current behavior and data use to inform user to make a decision.
- In the online experience, Apple displays all product models in a grid with detailed descriptions and functional specs.



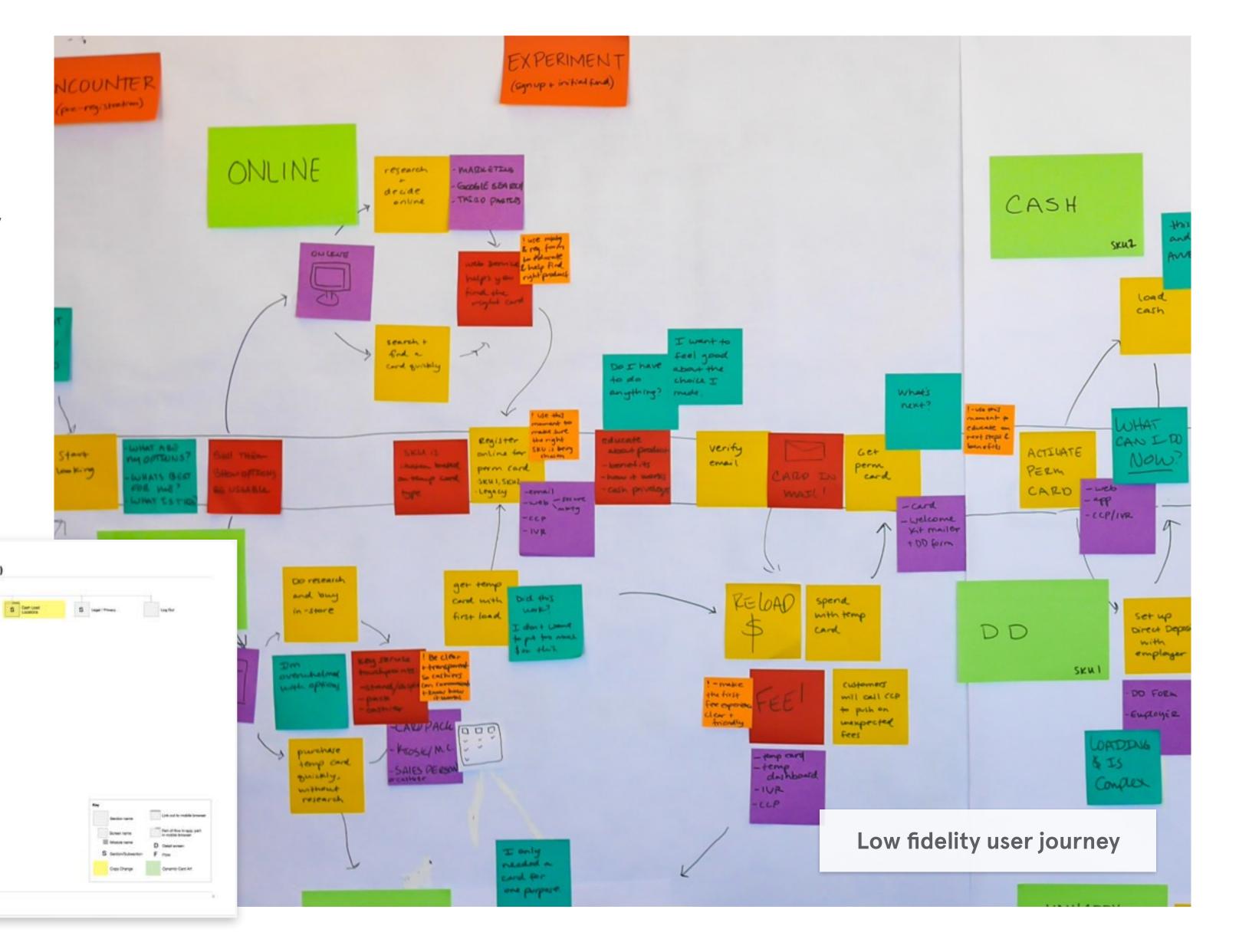
Understanding the system

As a team we needed to explore all possible user flows beyond the standard path. To do this I created a low fidelity user journey and with input from the team at large we highlighted potential breakdowns so we could design for them.

A few of the problem areas we uncovered turned into separate projects, including Multiple Accounts, another project in this portfolio.

While creating this journey we audited the site and app to identify all of the areas that would need updates when we introduce these cards.

IOS App Map | Logged In Experience (continued

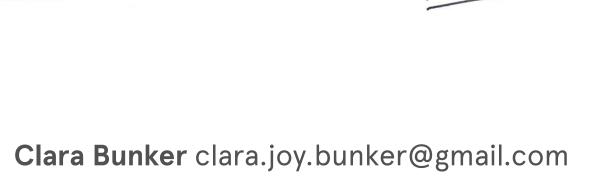




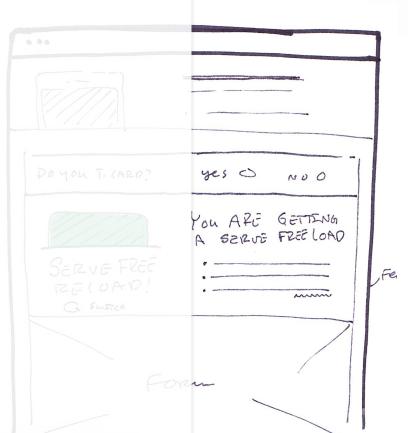
Understanding the problem space and user needs, we moved into ideation & solutions.

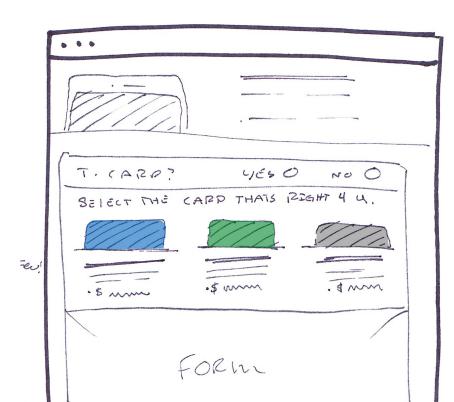
- · Group sketch sessions
- · Critiques
- · Paper prototype
- · Wireframes
- · User flows















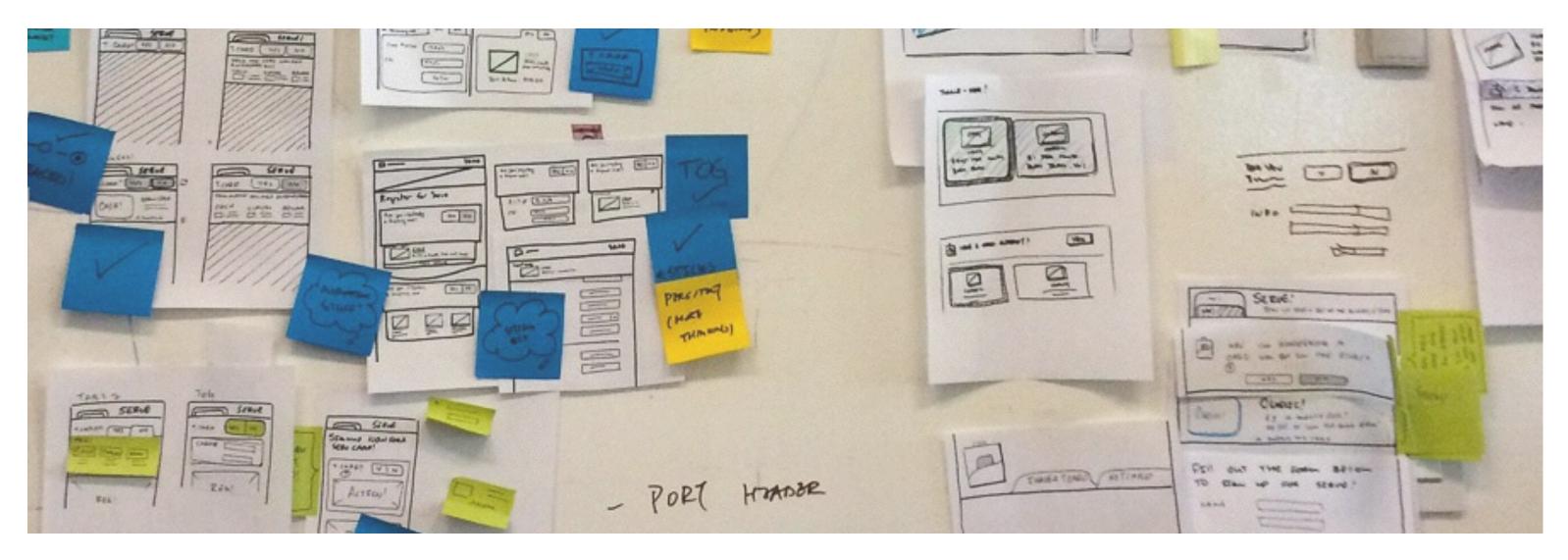


PICK your CARD

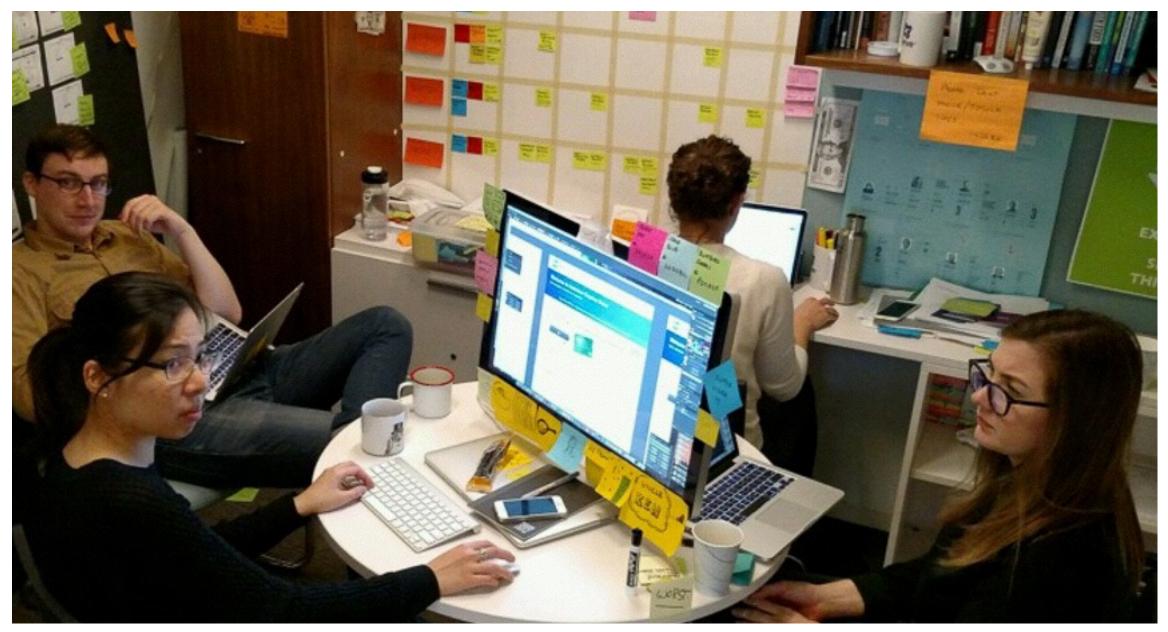
Sketching

We kicked off the design phase with a group sketch session to share all of our ideas. We selected a few concepts to push forward.

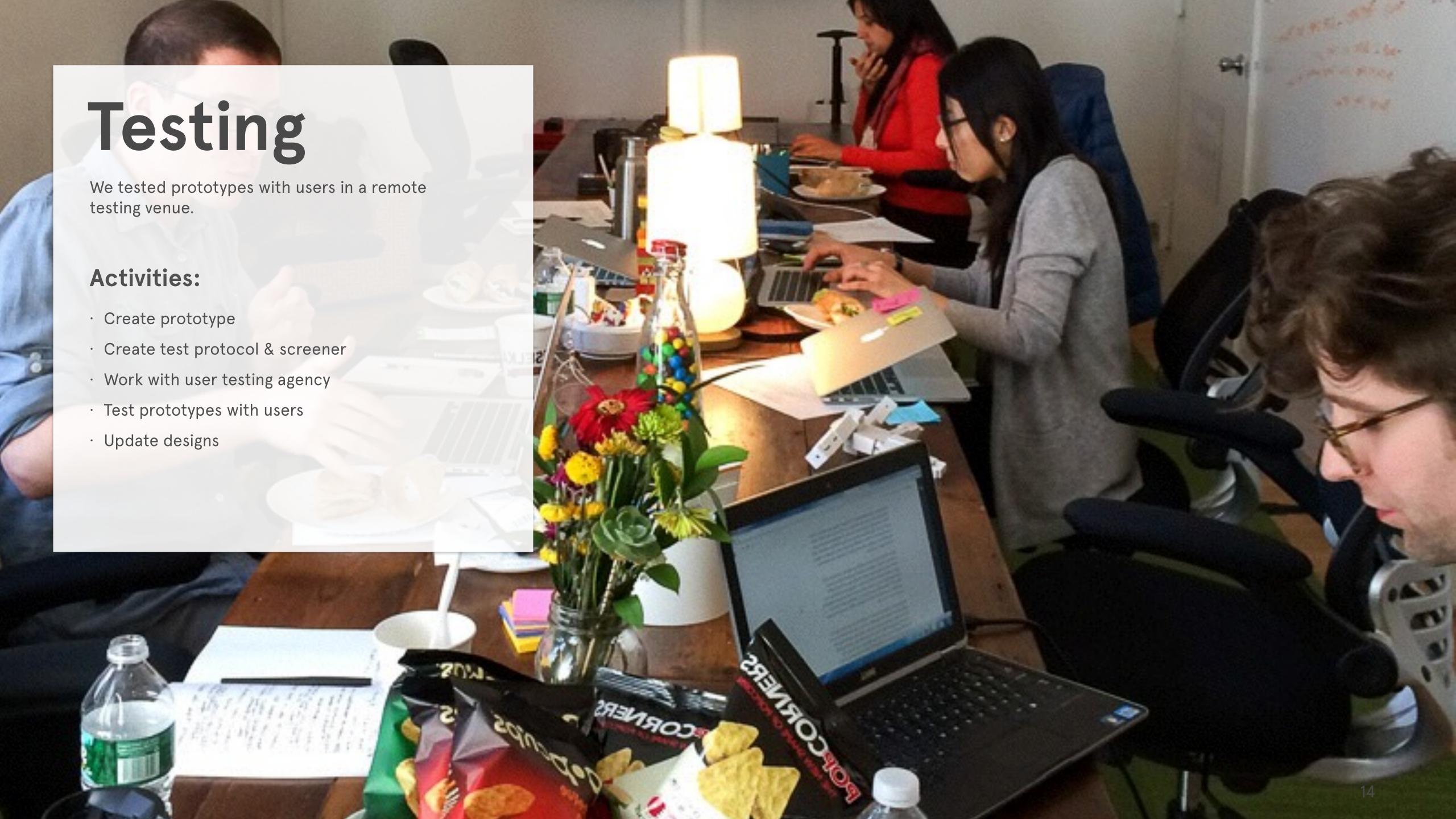
We refined the top concepts from our sketch session on paper before digital wireframing.





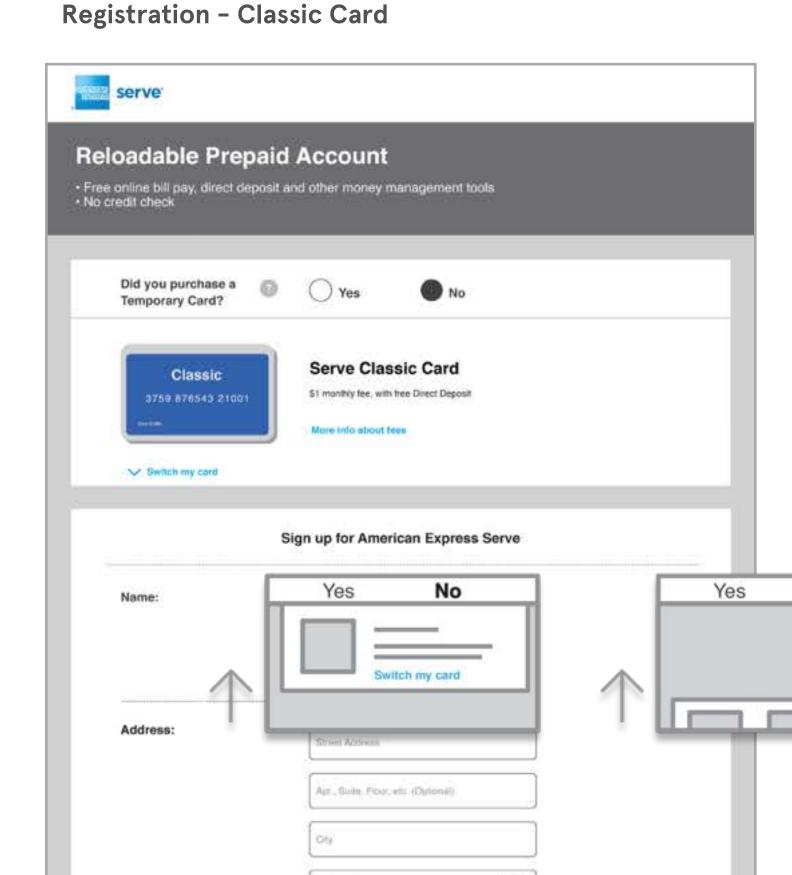


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Prototyping

We created and tested a clickable prototype with remote users. Between rounds of testing we updated and tweaked our prototypes. In the end we tested four different variations.



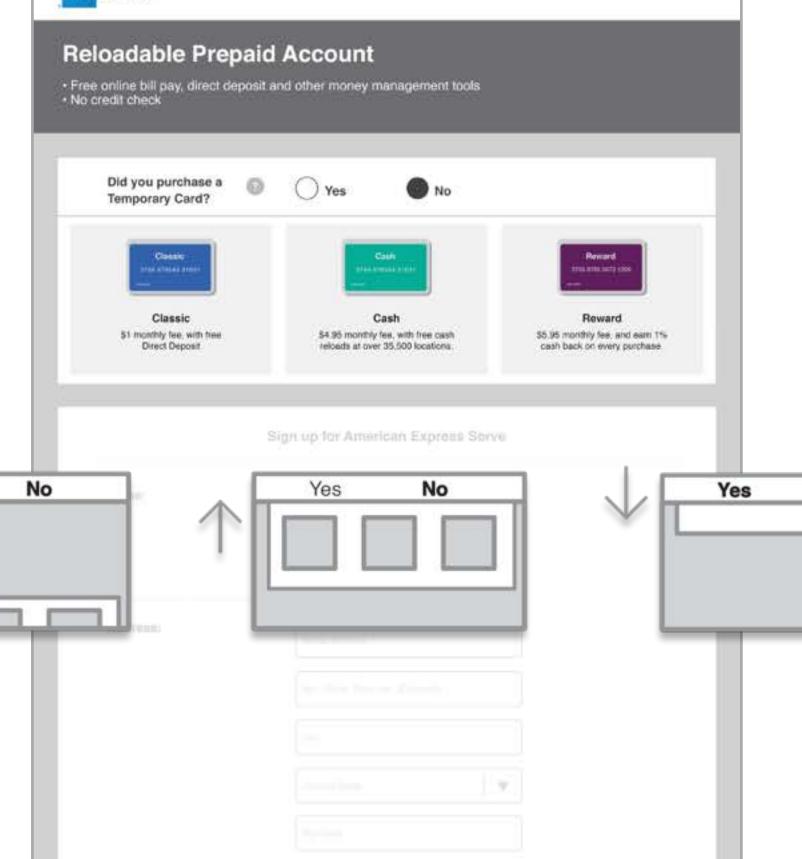
Choose State:

Zip Code

Findings

We learned the language we originally chose was not successful because it read a marketing copy, not helpful information. As a result we changed that language and reformatted the top section to align with user feedback.

Registration - Card Selector



Registration - Temporary Card

Reloadable Prepaid	Account
Free online bill pay, direct deposit a	and other money management tools
Vo credit check	
Did you purchase a Samporary Card?	Yes No
Enter Card Information:	15 Draft Card Number
Enter Card Information:	15 Digit Card Number

Animation study & Registration wireframes

Sign up for American Express Serve

No



In this phase I rolled off onto our Cash Back project, also in this portfolio, and returned after launch.

Activities:

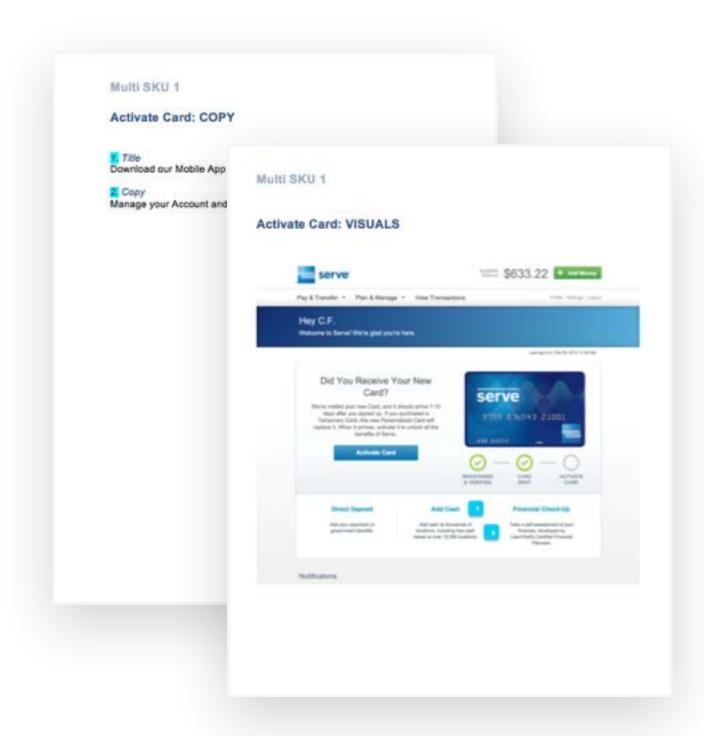
- · Deliver Code
- · QA visuals
- Deliver Assets
- · A/B test strategy and implementation

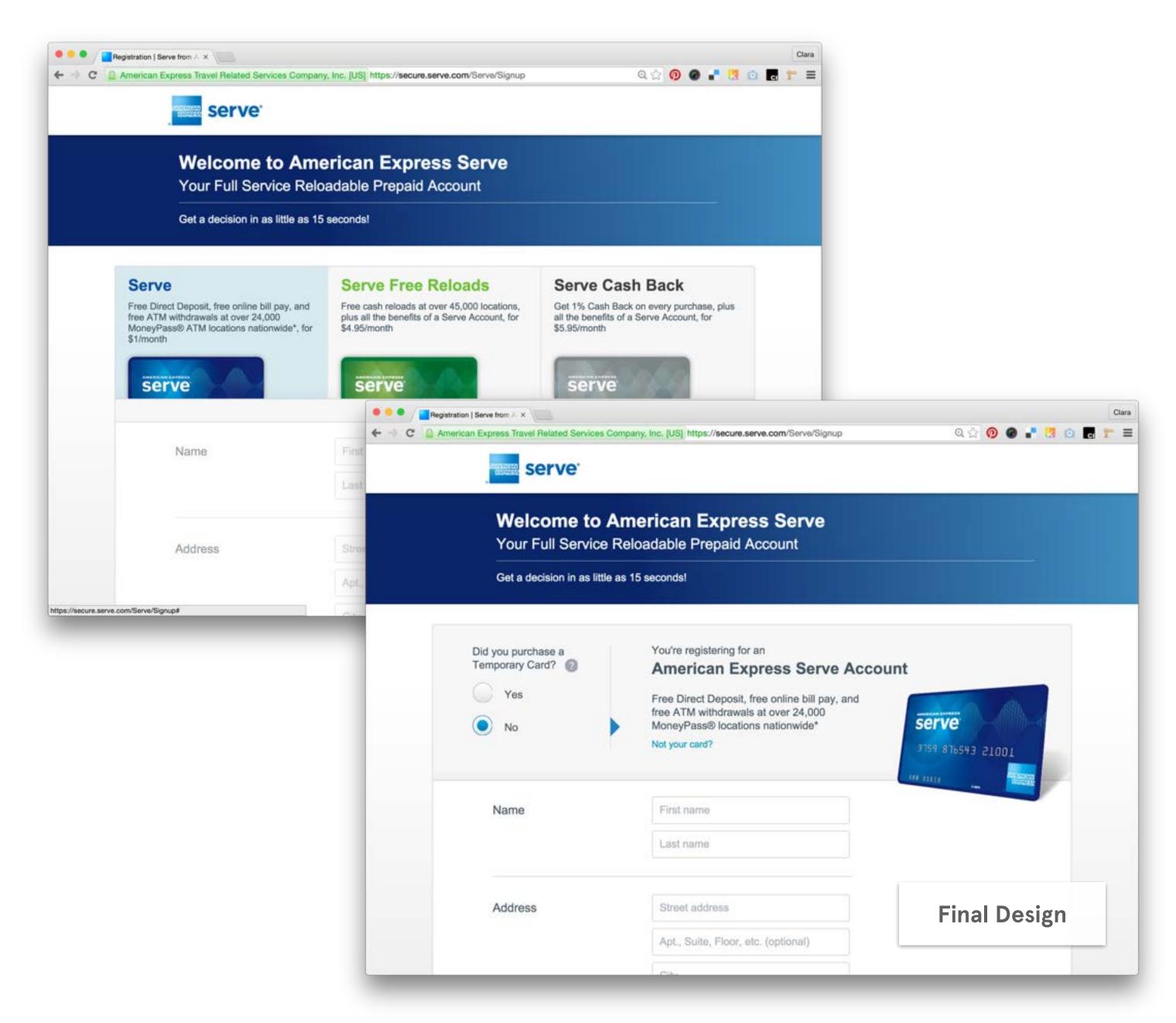


Final design, working code & copy updates

Our team handed off working code to be implemented by the front end development team.

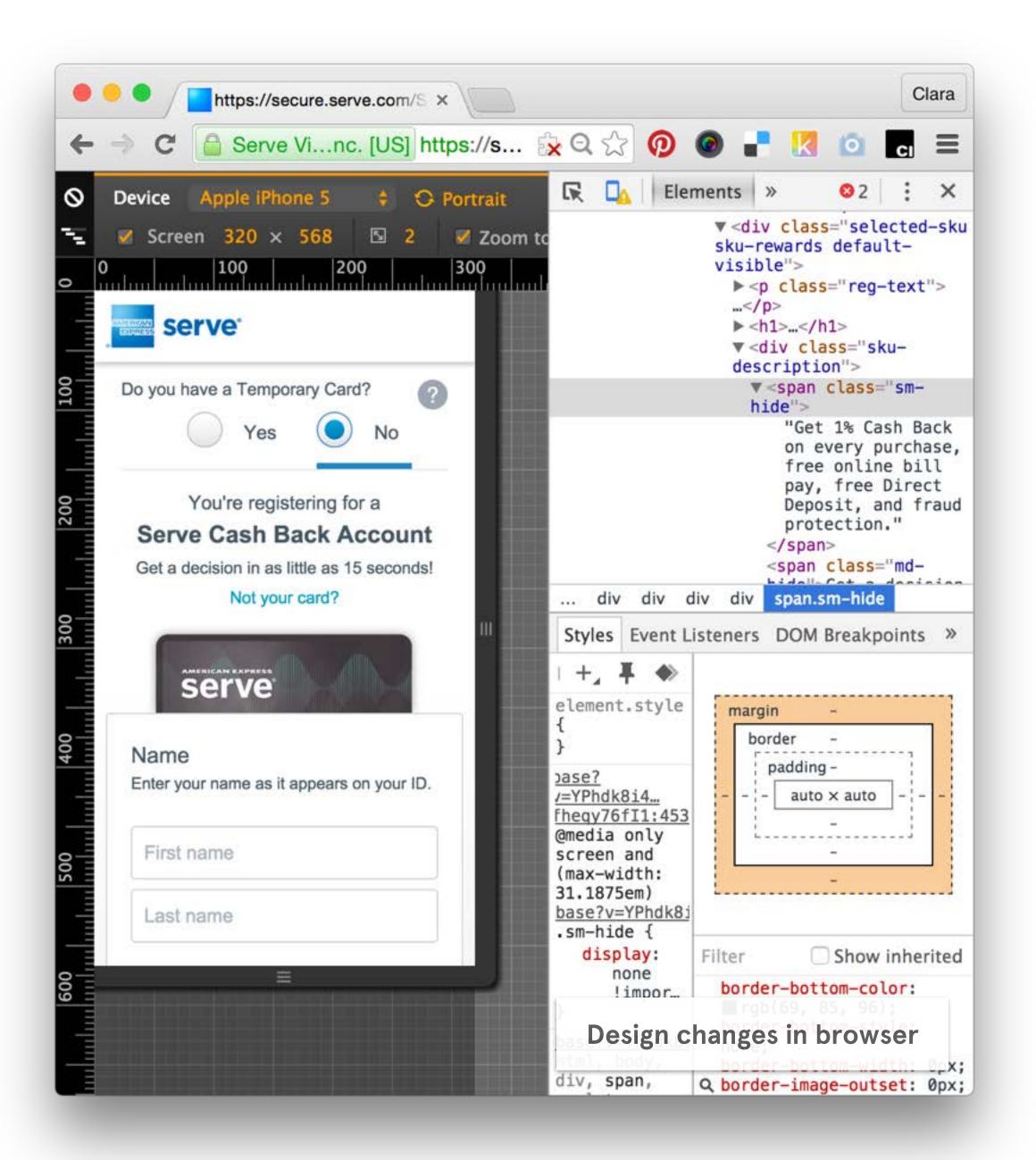
Along with our code hand off I created a detailed copy deck for the legal team to review for launch.

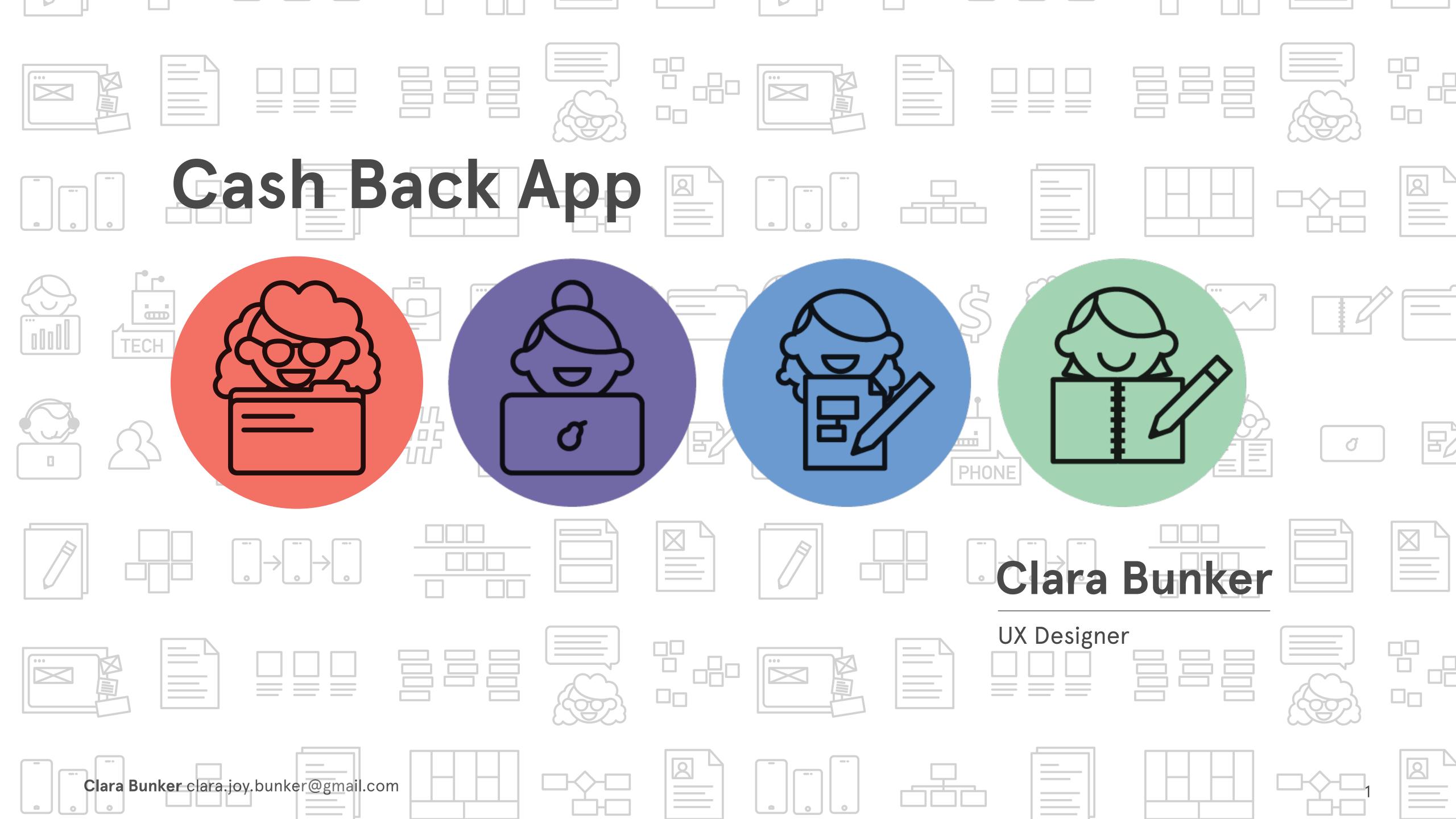




Follow Up

After launch, we did not see the results we were expecting. The numbers were low on mobile, but great on desktop. We looked at the data and the new design and developed a hypothesis that there is too much white space near the top of the form. iPhone 5 users did not see any form fields above the fold, which is what we think is leading to drop off. We quickly made some alterations, and launched an A/B test. The new design with less white space was successful!





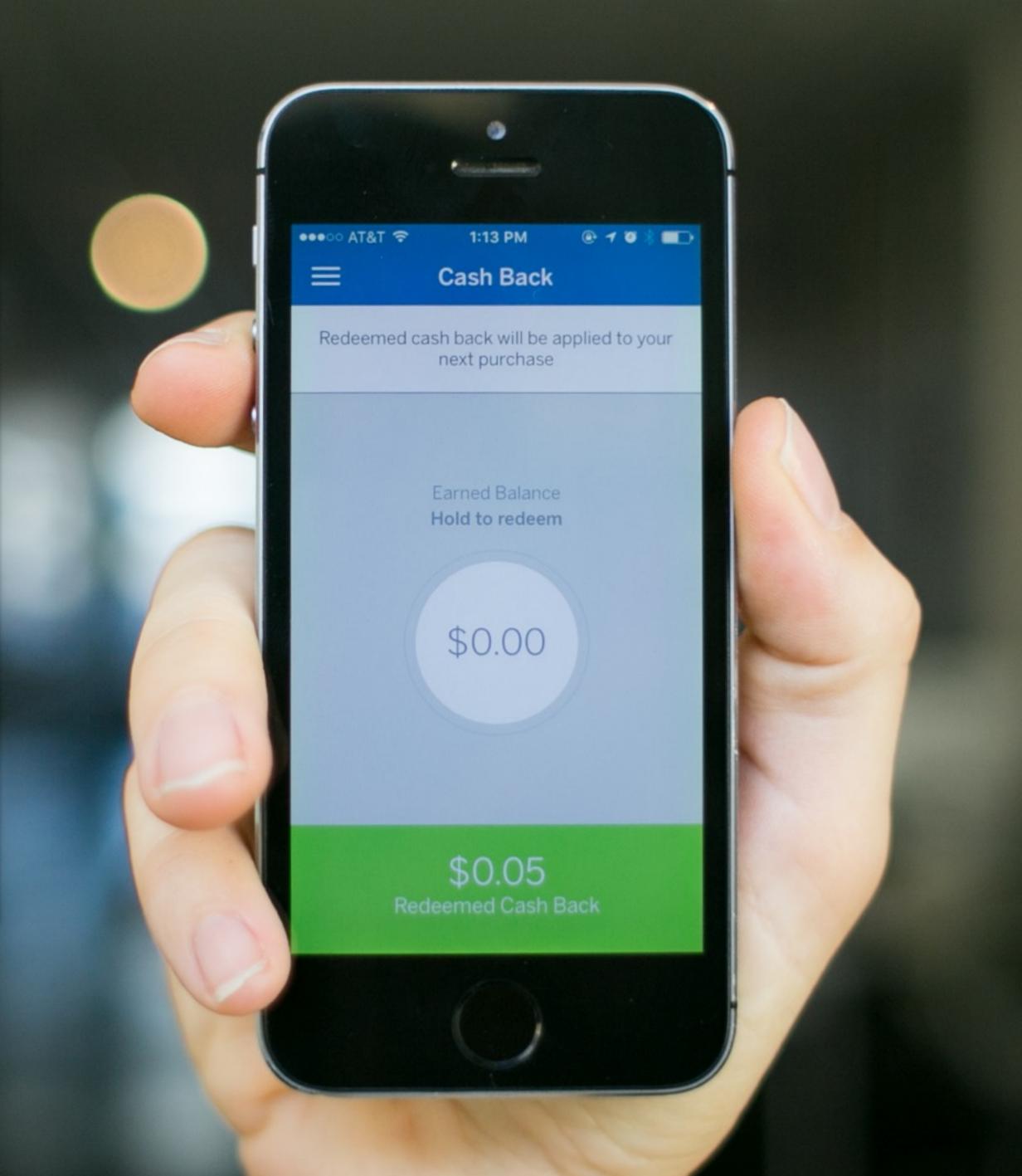
Cash Rewards

When we introduced the Cash Back Card we needed to create a fun way for users to view and redeem their rewards.

My Role:

- · Lead designer
- · Developed the UX strategy
- · Created wireframes and prototypes
- · Create and prepared assets
- · Delivered function and design specs
- · Worked closely with the development team during build

2 weeks



My Approach

Planning	Discovery	Design	Delivery	Support
Design Brief Define Scope Define project approach Define meeting cadence Project kickoff Tasking Timeline Stakeholder workshop Feature Set Workshop Delivery Planning	Competitive analysis Adjacent industry analysis Affinity Mapping Behavior Mapping Card Sorting Channel Mapping Co-creation Sessions Content Types Audit Data Audit Field Work Heuristic Analysis Journey Map Logic Map Personas Stakeholder Interviews Taxonomy Technical Investigation Ontology Site or App Map	Sketch Workshop Code Sketch Design Review Device Validation Interaction Flows Messaging Content Strategy Legal Approval Scenario Definition Service Blueprint User Validation Visual Design Compositions Wireframing Look and Feel Exploration	Assets Creation Code Delivery Code Documentation Code Merge Code Support Content Guidelines Deploy to Server Design Specs Functional Specs Project Documentation Copy Deck Writing Data Planning	Problem Solving Workshop Design Q.A. Iteration Put out the fires!

My Approach

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Timeline	Co-creation Sessions	Messaging	Deploy to Server	
Stakeholder workshop	Content Types Audit	Content Strategy	Design Specs	
Feature Set Workshop	Data Audit	Legal Approval	Functional Specs	
Delivery Planning	Field Work	Scenario Definition	Project Documentation	
	Heuristic Analysis	Service Blueprint	Copy Deck Writing	
	Journey Map	User Validation	Data Planning	
	Logic Map	Visual Design Compositions		
	Personas	Wireframing		
	Stakeholder Interviews	Look and Feel Exploration		
	Taxonomy			
	Technical Investigation			
	Ontology			
	Site or App Map			

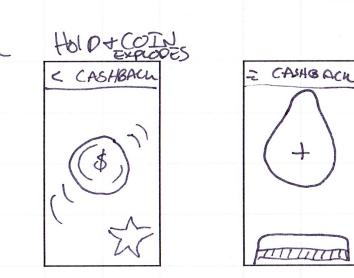
Clara Bunker clara.joy.bunker@gmail.com

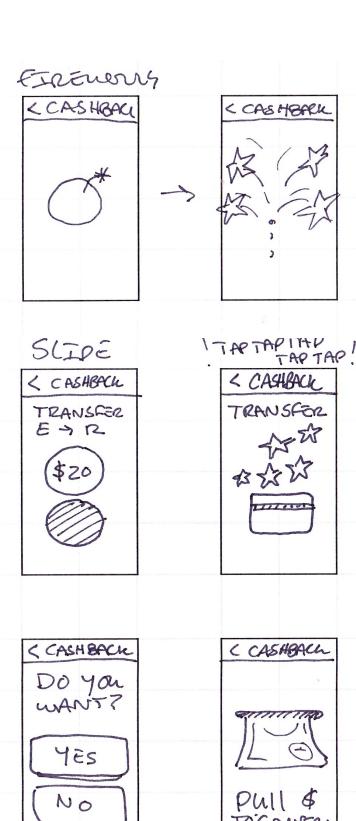
5

Ideation

We wanted to create a new and fun interaction to redeem Cash Back! We started by brainstorming and quickly getting down tons of ideas.



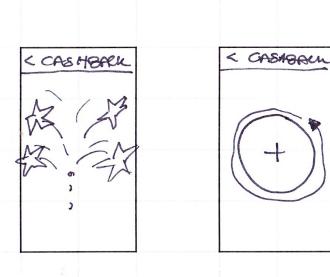




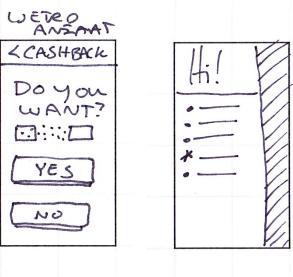
FIREWERRY

L CASHBACI









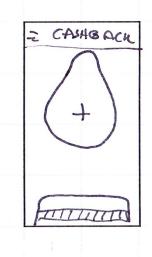
< CASHBACK

XXXXX

4







= CASHBACK

\$ 20.00 EARNED

REDEEM

HISTORY

-

COCCA-

< CASHBACK

HOLD

THE

= CASHBACK

MILLION

SMAR

HOLDA COIN

< CASHBACL

0005

= CASABACK

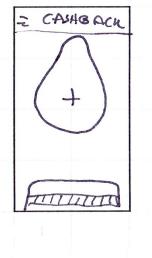
\$20.00

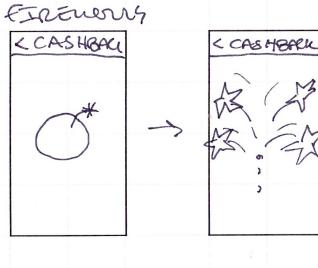
EARNED

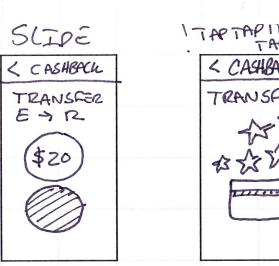
HISTORY

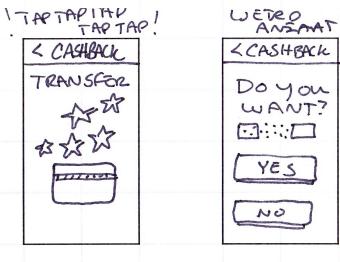
TAP+FIYUP

< CASHBACK



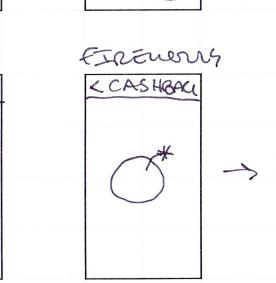








< CASABBELL



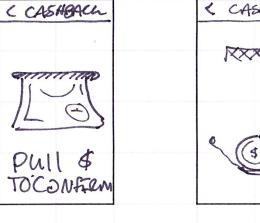
< CASHBACK

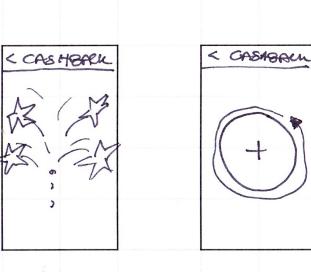
Do you

WANT?

YES

NO

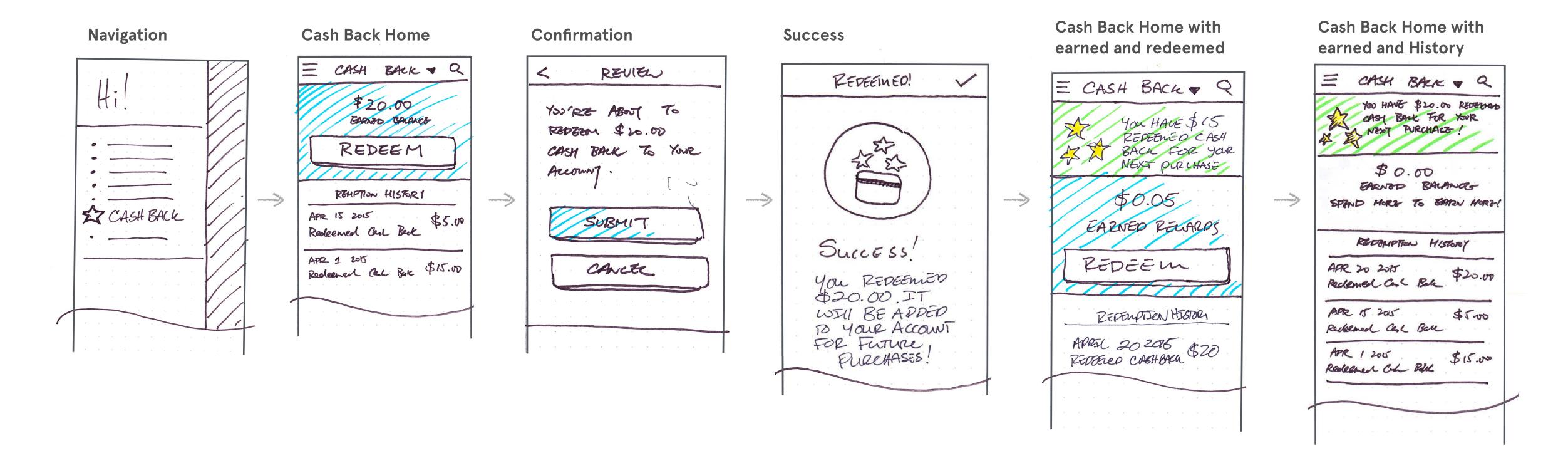




Flows

While exploring a new UI interactions, I started sketching out the entire system flow to share with the group.

We needed to align on the content at each step: should we display history, and do we need a disclaimer or T&Cs?

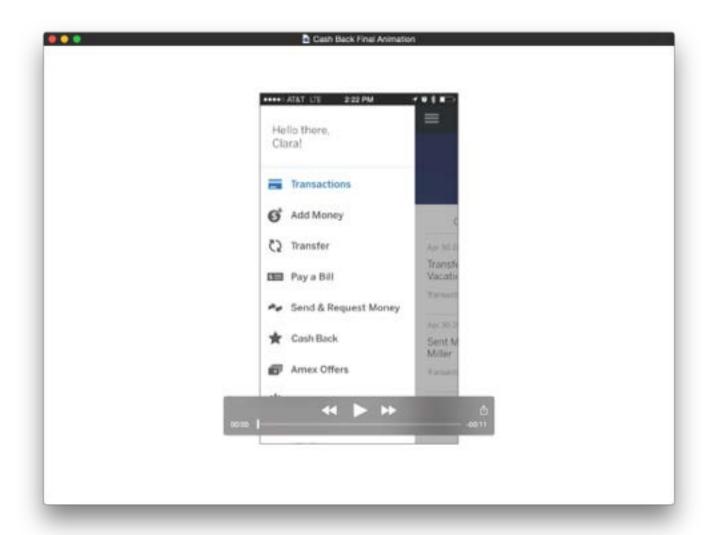


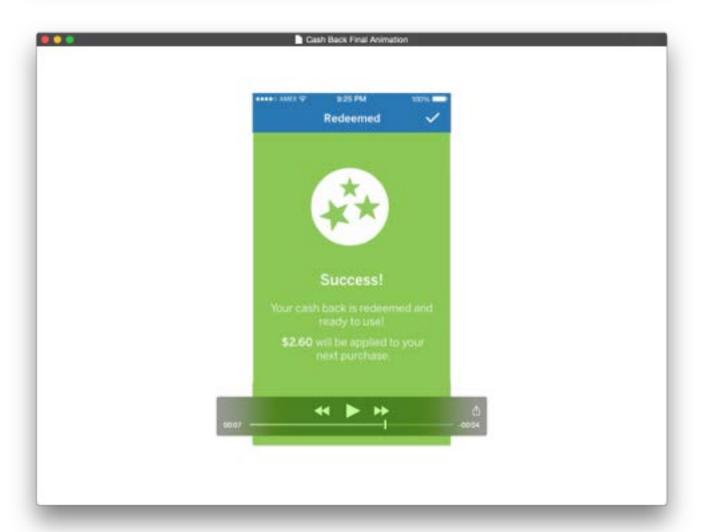
Animation & Prototype

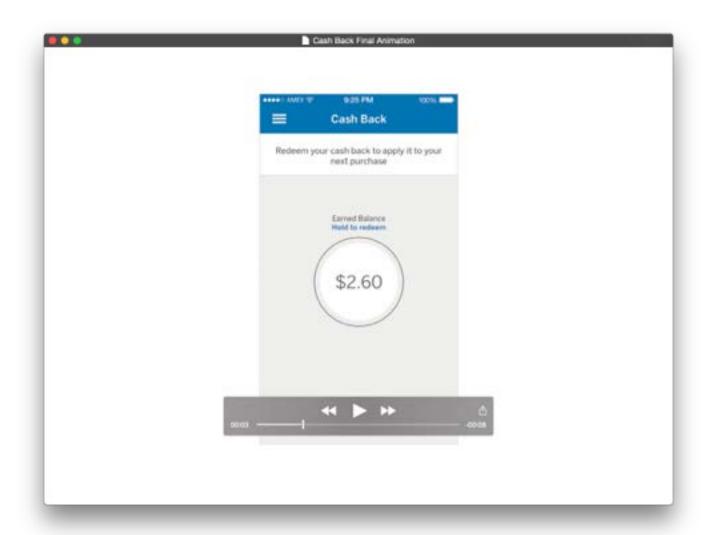
After the team aligned on a flow, I started stepping up the fidelity levels. Exploring new interactions and animations to redeem Cash Back.

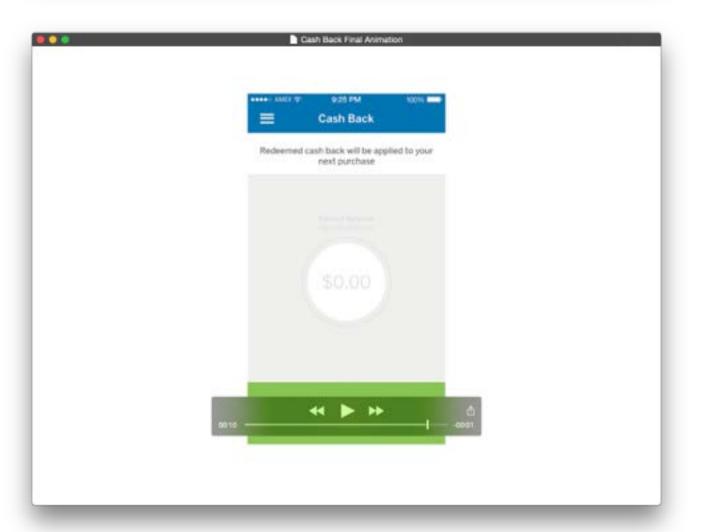
We landed on "press and hold" interaction followed by an animation to show the successful transfer.

I was surprised to see how much of an impact my animation would have. The movie file was easy to share and made its way all around our department, getting everyone excited about the project. After this project, creating animation prototypes became a common tool in the design team.





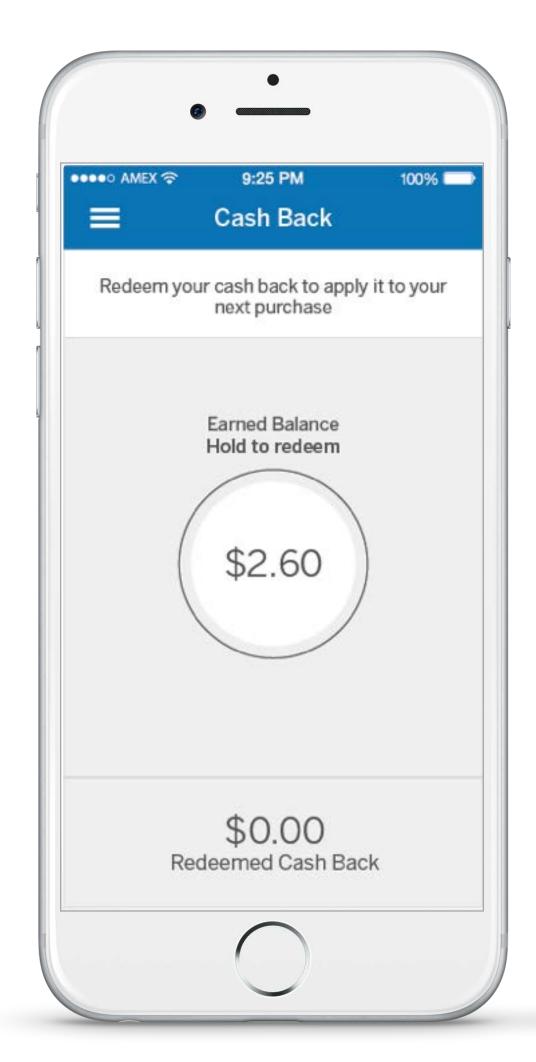


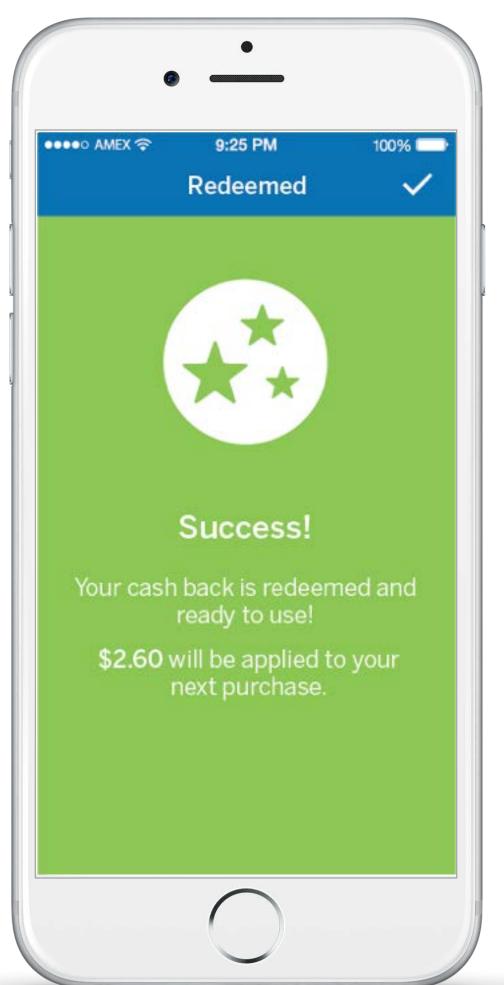


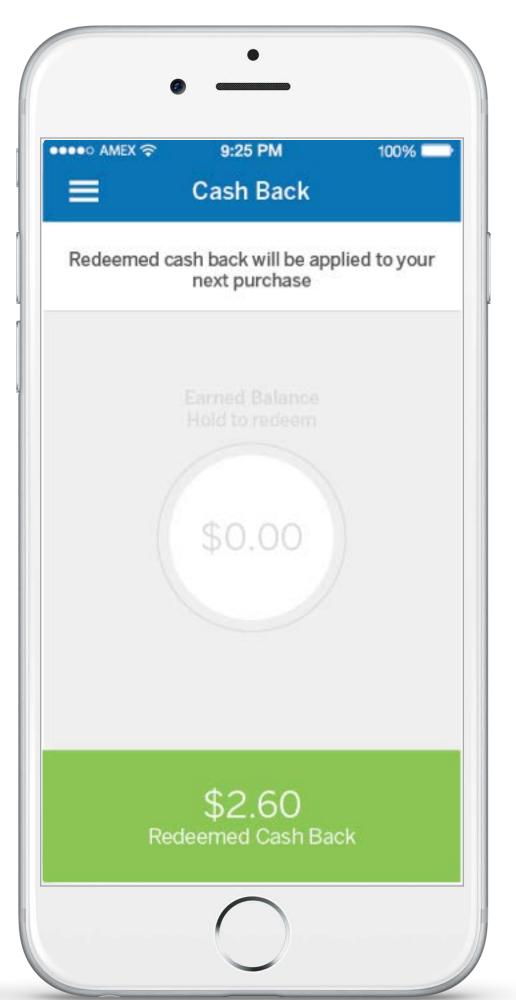
Visual Design & Copywriting

After a lot of excitement about the animation I created final visuals. Being an addition to our live app I used established visual patterns and created a new interaction for the key moment.

Because this was a new feature we had to align copy across the app, the website, marketing, customer care, and emails. Due to our tight timeline I worked closely with marketing and legal to shape the copy before launch.

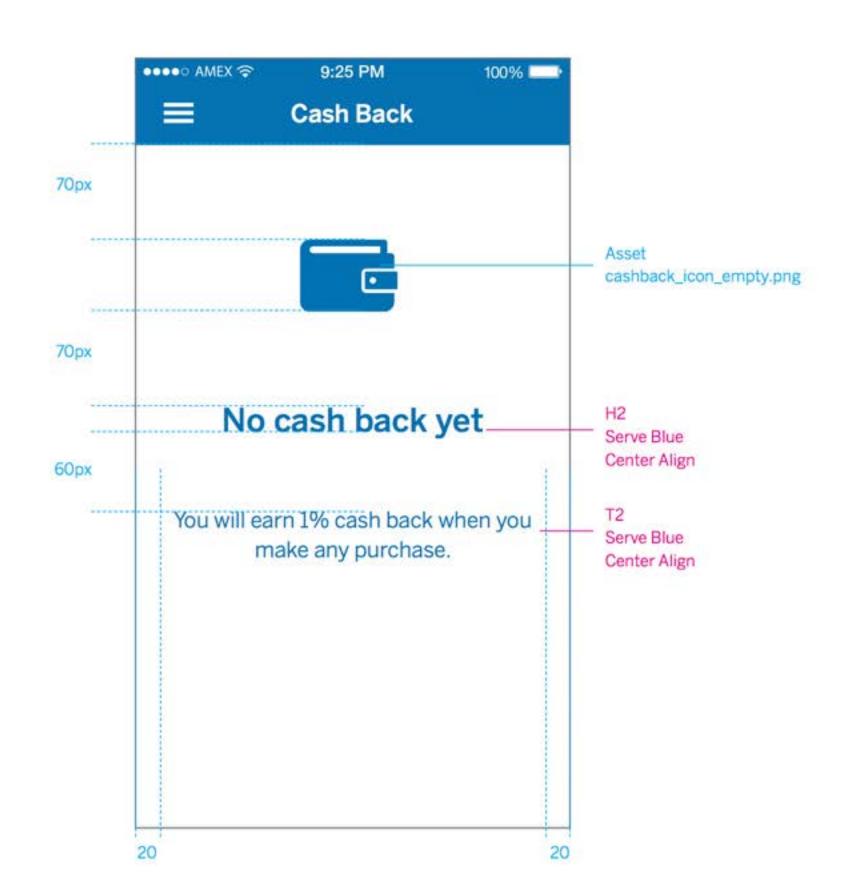


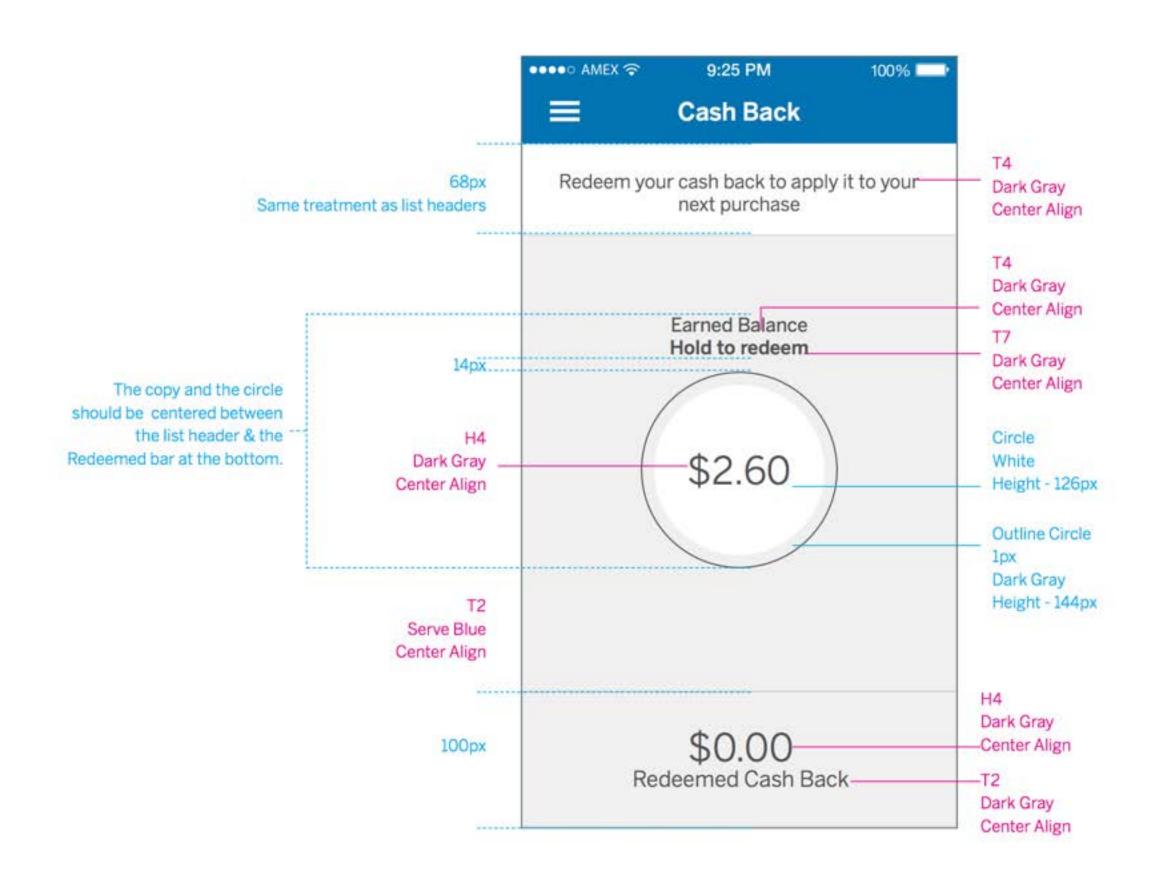




Delivery

With new visuals finished I created a design and functional spec plus a detailed copy deck to hand off to development to begin build.

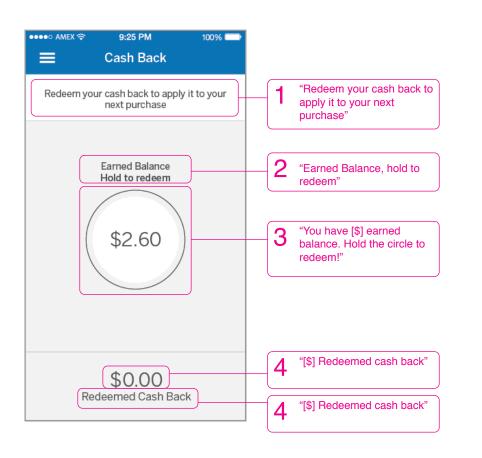


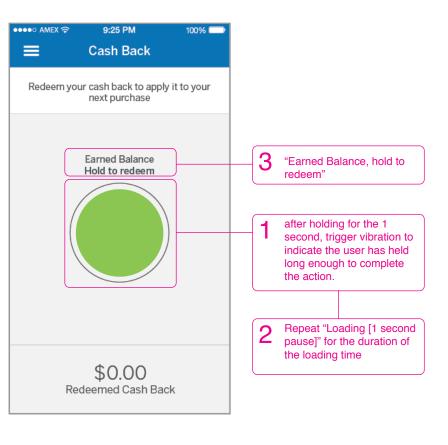


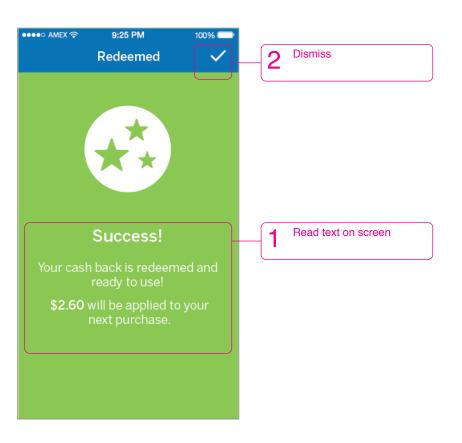
Accessibility

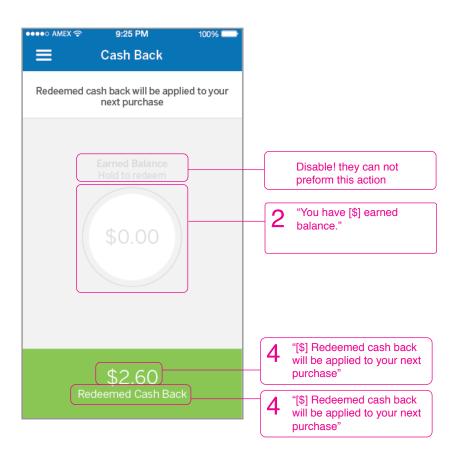
At the last minute there was a concern about accessibility, specifically how our new gesture interaction could work. To find the answer I switched my phone to accessibility mode and scoured the internet for resource. I found out our pattern works, so I made a detailed diagram of the tab order and the voice over script.

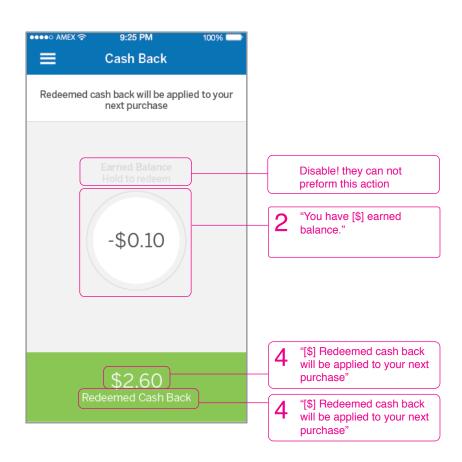
Accessibility Voice Over







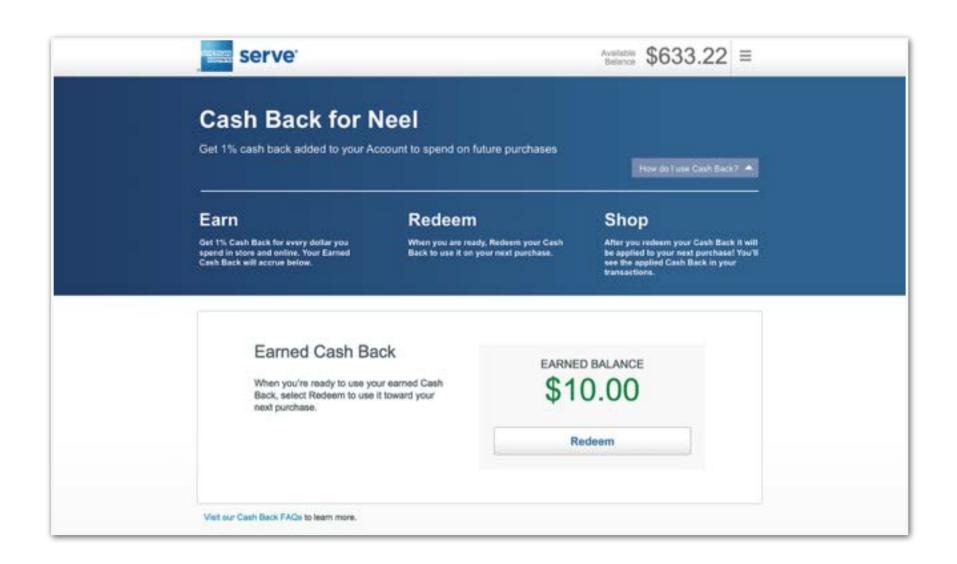


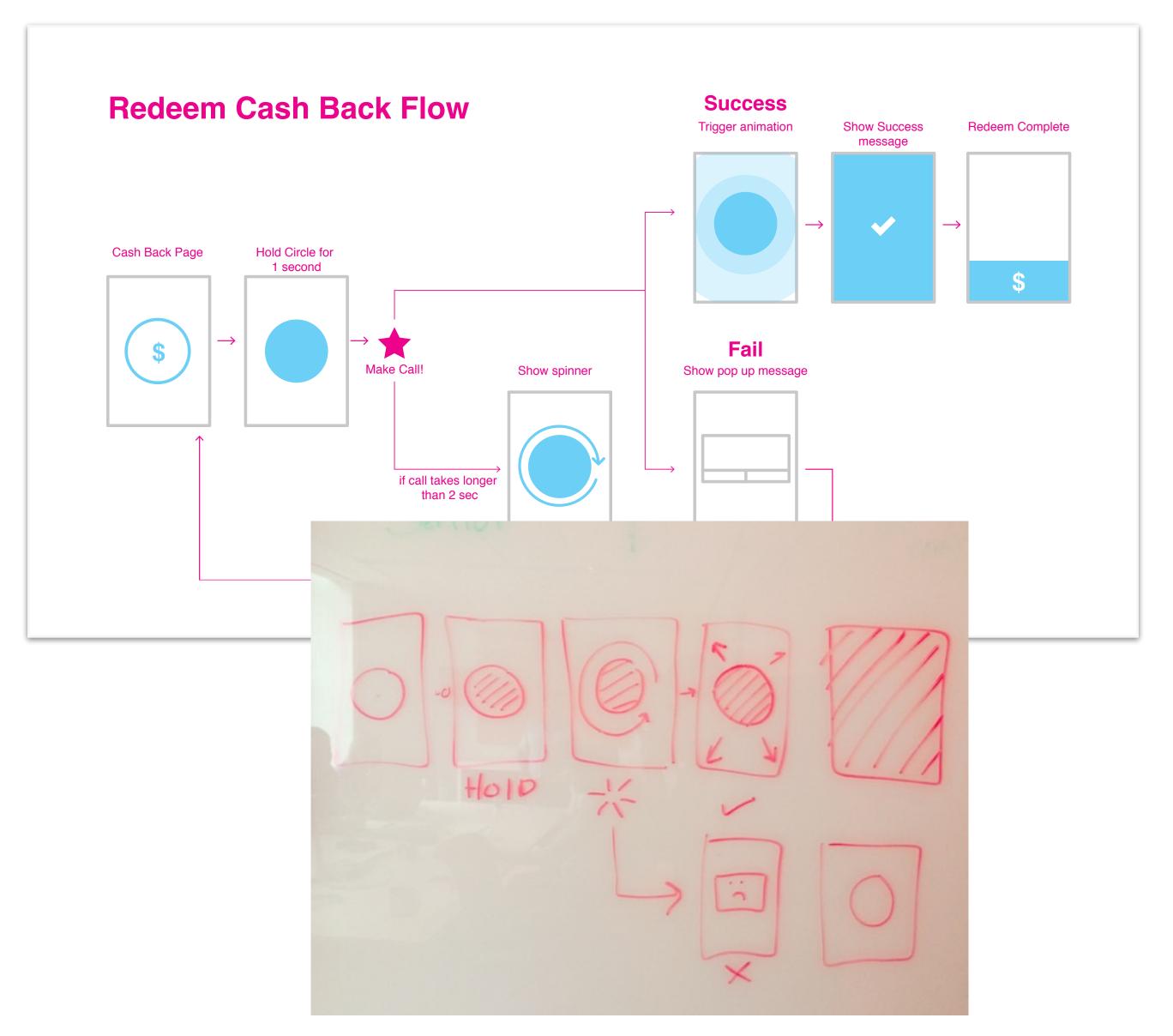


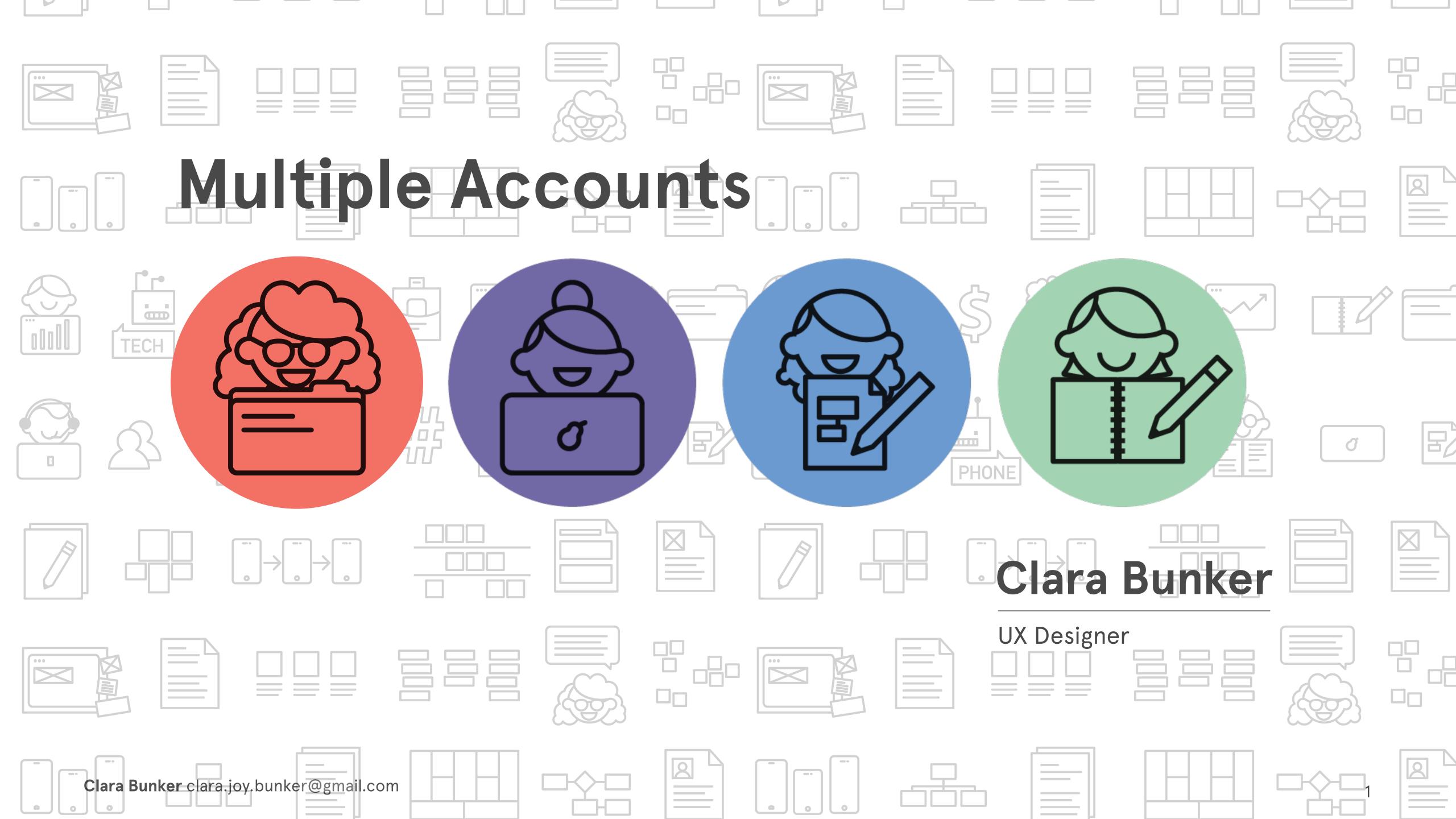
Support & Iteration

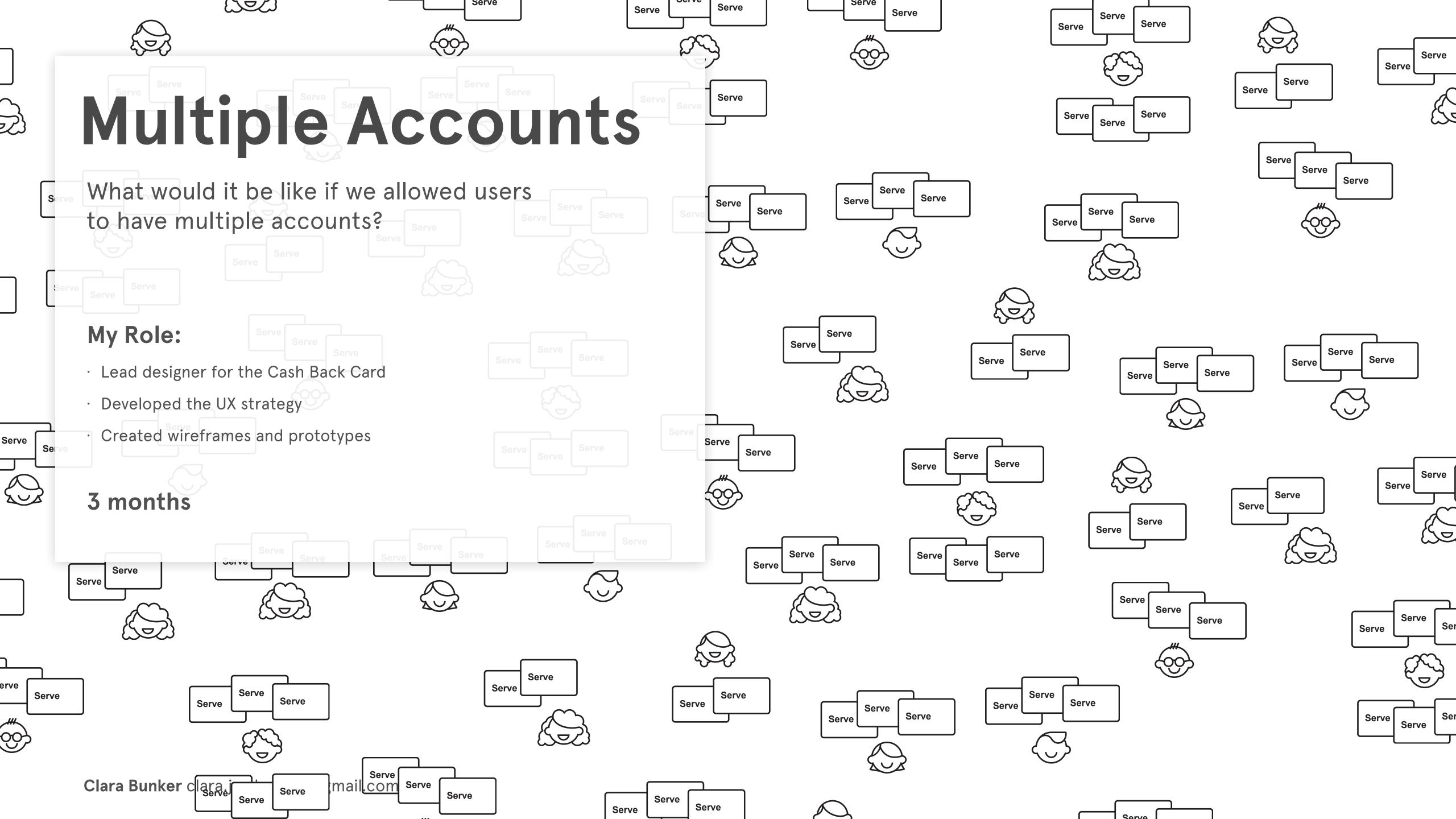
During the build, the tech team realized that server calls would not work like they had originally intended, meaning we have to quickly adjust the design to meet our user and tech needs. I sat with the development team and sketched out the new sequence, then sent them a digital version.

After user testing the web component we realized the Cash Back page on was a little unclear. We added some educational copy to the header through scrum design.









My Approach

Planning	Discovery	Design	Delivery	Support
Design Brief Define Scope Define project approach Define meeting cadence Project kickoff Tasking Timeline Stakeholder workshop Feature Set Workshop Delivery Planning	Competitive analysis Adjacent industry analysis Affinity Mapping Behavior Mapping Card Sorting Channel Mapping Co-creation Sessions Content Types Audit Data Audit Field Work Heuristic Analysis Journey Map Logic Map Personas Stakeholder Interviews Taxonomy Technical Investigation Ontology Site or App Map User Research	Sketch Workshop Code Sketch Design Review Device Validation Interaction Flows Messaging Content Strategy Legal Approval Scenario Definition Service Blueprint User Validation Visual Design Compositions Wireframing Look and Feel Exploration	Assets Creation Code Delivery Code Documentation Code Merge Code Support Content Guidelines Deploy to Server Design Specs Functional Specs Project Documentation Copy Deck Writing Data Planning	Problem Solving Workshop Design Q.A. Iteration Put out the fires!

My Approach

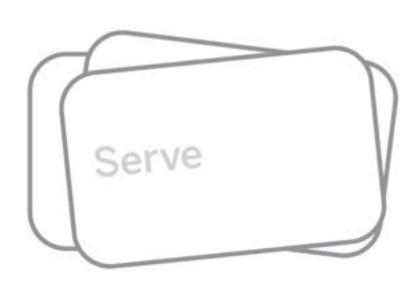
Planning	Discovery	Design	Delivery	Support
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,	Heuristic Analysis	Service Blueprint	Copy Deck Writing	
	Journey Map	User Validation	Data Planning	
	Logic Map	Visual Design Compositions		
	Personas	Wireframing		
	Stakeholder Interviews	Look and Feel Exploration		
	Taxonomy	•		
	Technical Investigation			
	Ontology			
	Site or App Map			
	User Research			

Clara Bunker clara.joy.bunker@gmail.com

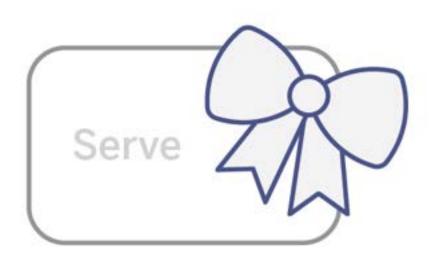
5

The goal of allowing multiple accounts is to match user behavior.

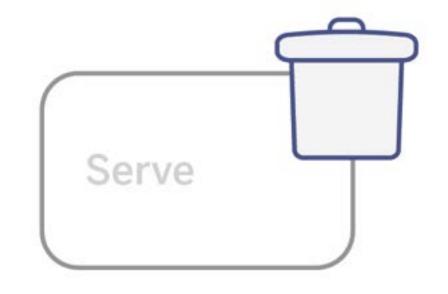
In the prepaid space we see:



Applying for a new card with a duplicate SSN



Users thinking of prepaid cards as gift cards

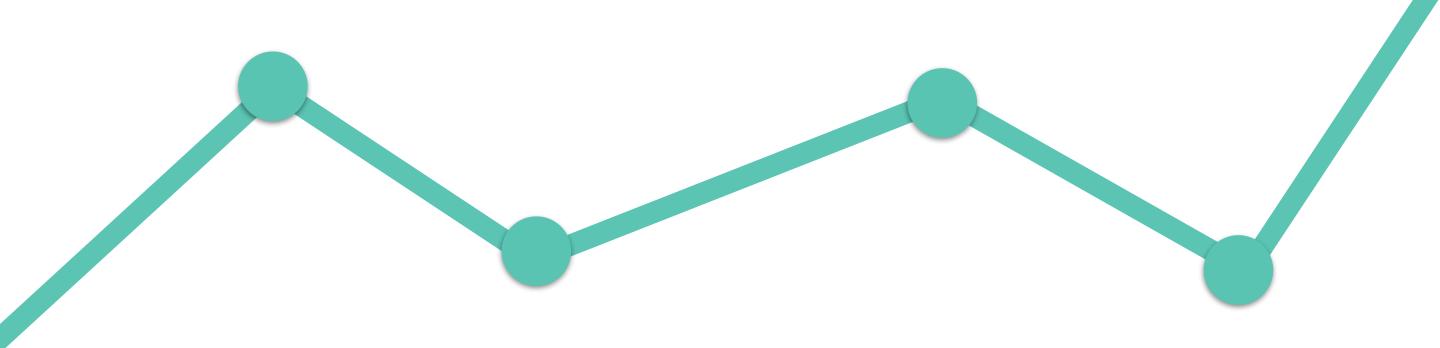


Users churn through cards, getting a lot of temporary cards.



Users managing actively money on multiple accounts

Enabling multiple accounts will more closely match our users behavior, reduce decline rate due to duplicate SSN, and increase customer satisfaction.

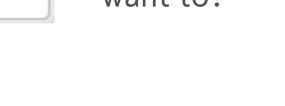


Key Impact Points



Log in

How will users log in to the account they want to?



Sign up

Will users use the same password and email?



Settings & Profile

Will the accounts have a shared settings and profile or their own?



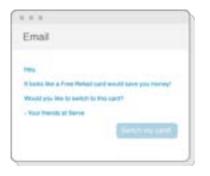
Text Banking

How will the user and the system distinguish between accounts?



P₂P

How will transfers be handled if both accounts have the same email?



Marketing Emails

Will users get multiple of the same emails to the same address?

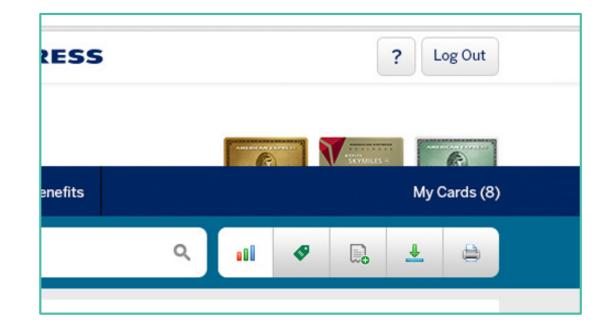
Adjacent Industry Audit

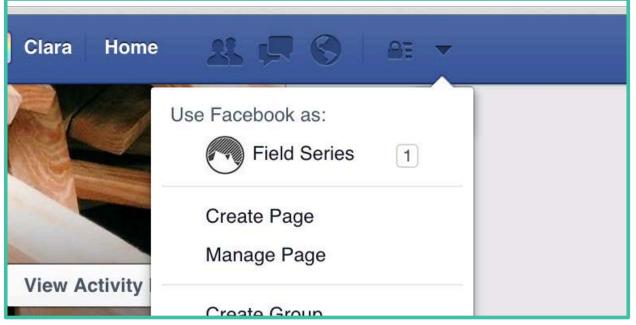
Knowing users interact with the concept of multiple accounts frequently we sought out examples from around the internet. We wanted to ensure that our multiple accounts experience fit within a user prior experience. Meaning we could leverage learned patterns to make our final design better and easier to understand.

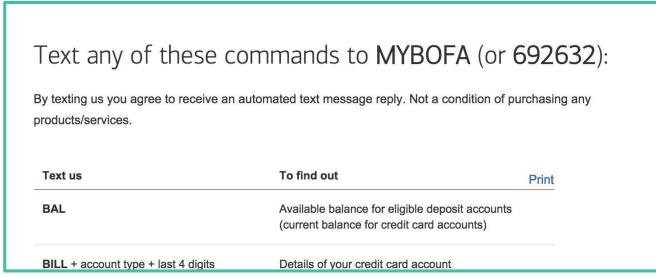
Findings:

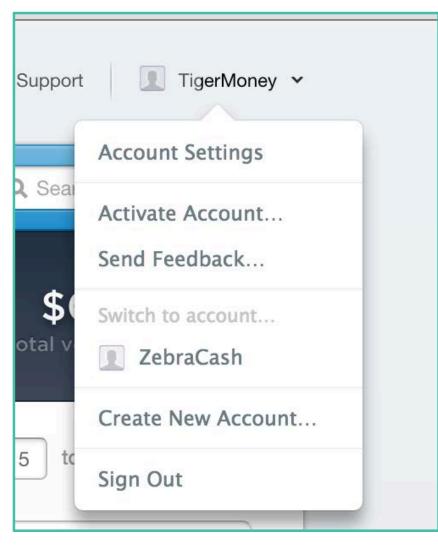
- Many products have separate settings / profile for each account.
- Many products have separate phone numbers for various accounts.
- Many products with P2P use user names
- · Many products offer an account Switcher
- Many products offer a fork to get directly into their account
- Many products offer nicknames for accounts

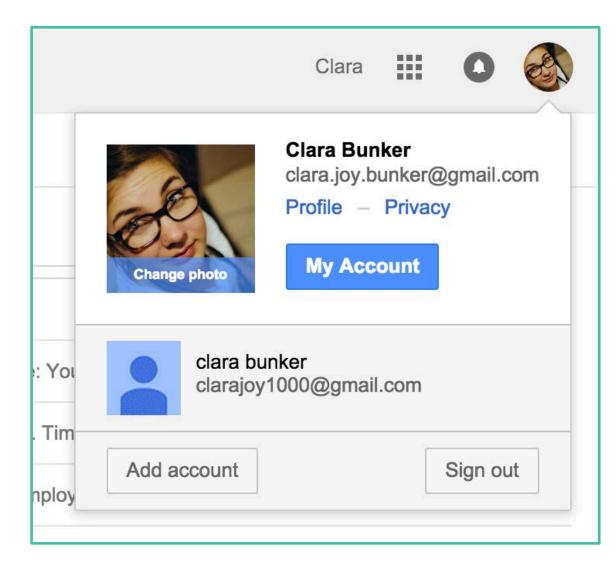








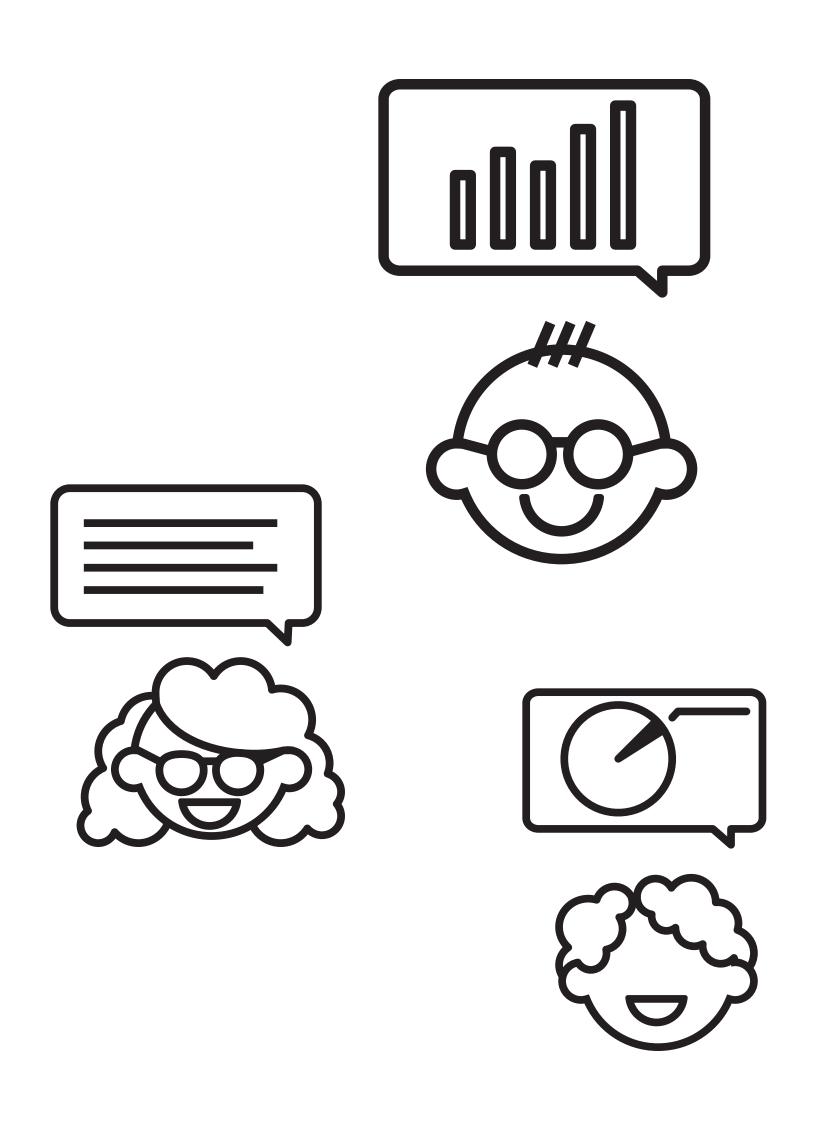


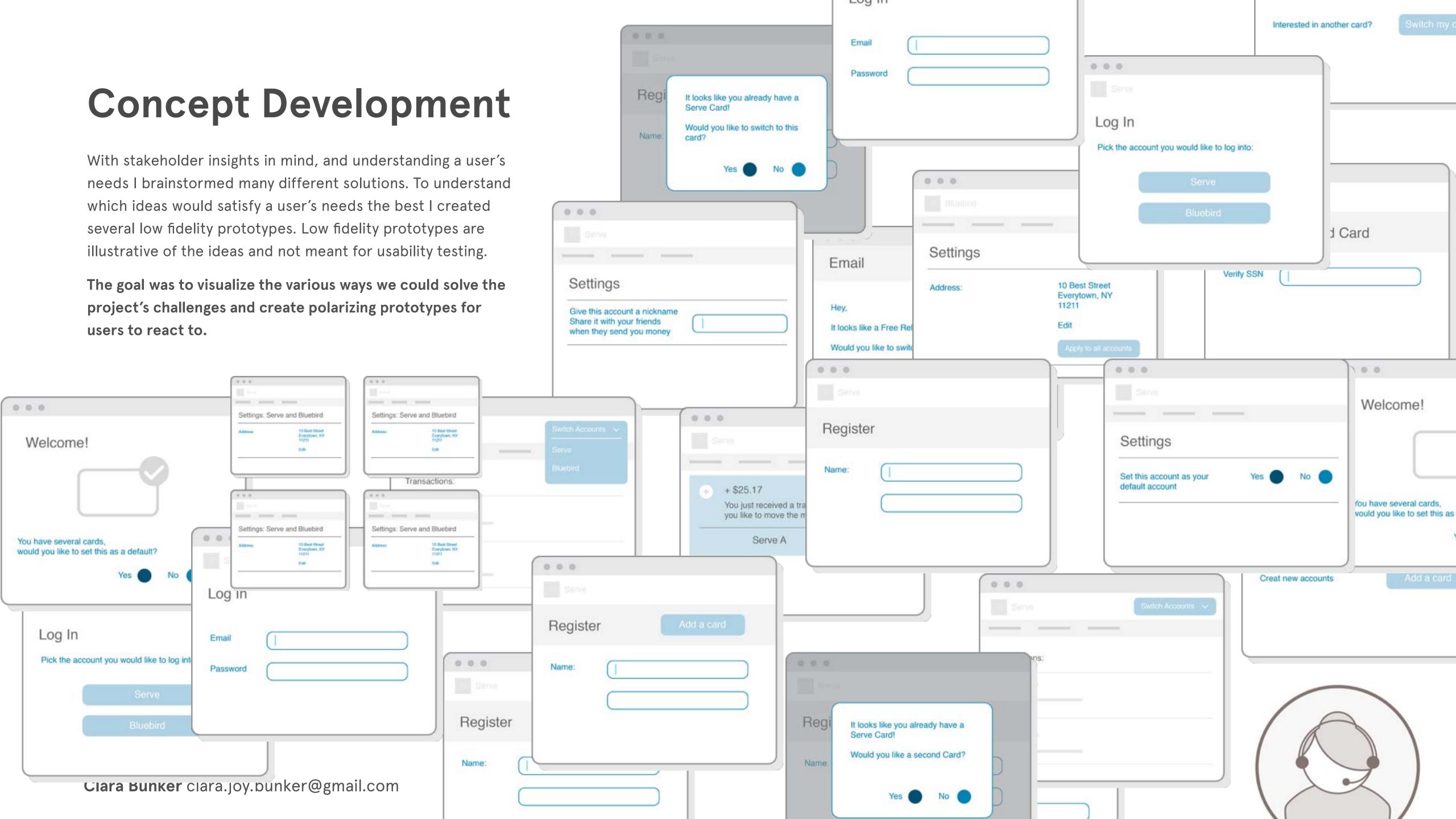


Stakeholder Interviews

There is an short term need to provide a user friendly experience for new Tax customers who will be allowed to have multiple accounts.

There is a long term need to match our users behavior and to provide a user friendly experience for customers who wish to have multiple accounts. And to reduce decline rates for users who did not realize they already had an account.





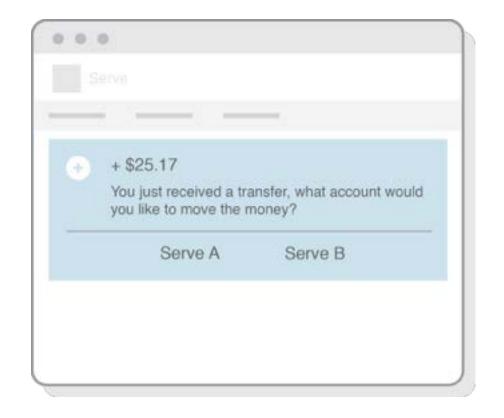
User Testing Methodology

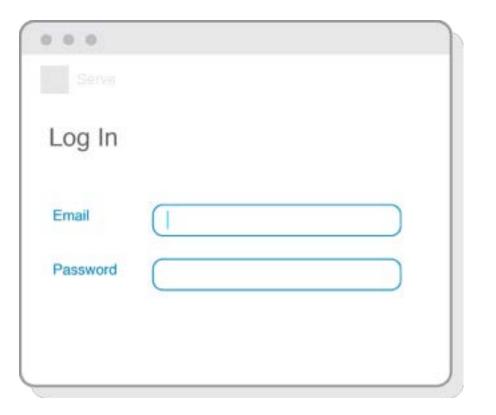
6 participants, from across the country, were interviewed remotely. Our goal was to better understand the users mental model of these key concepts. Findings from early testing was synthesized and brought into our workflow to narrow in on a final design

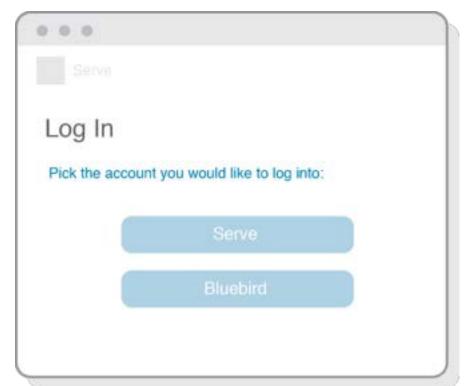


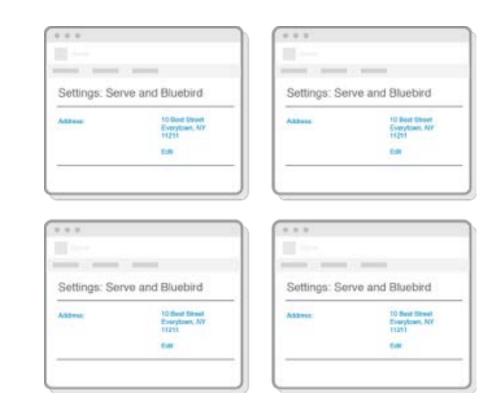


Users first reactions
P2P
Picking Accounts
Settings Management





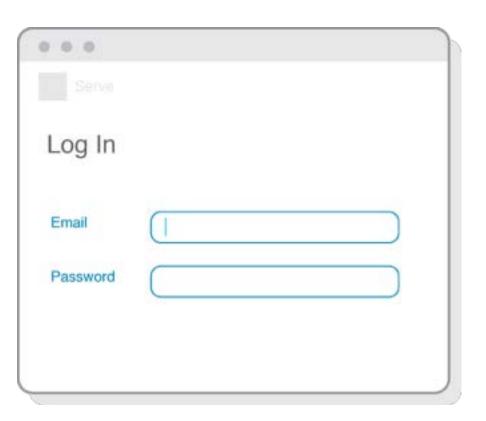


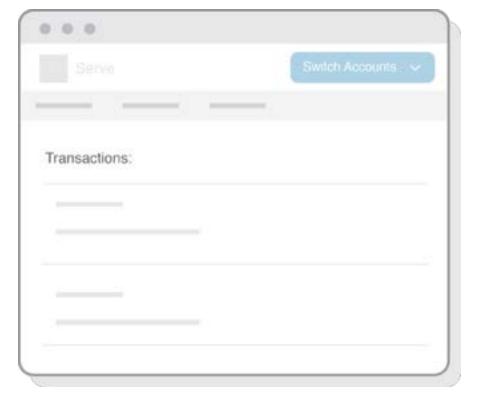


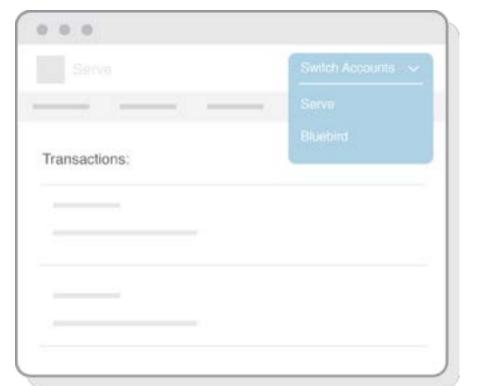
1 - 1 - 2

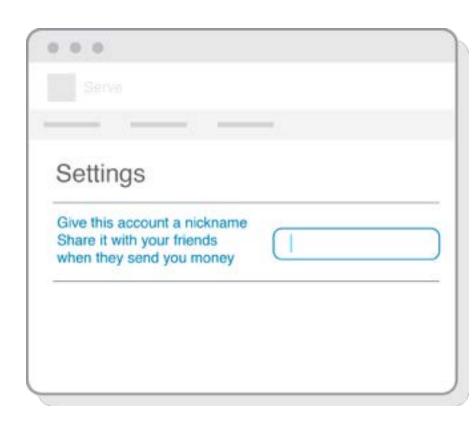


First reactions
Log In
Switching Accounts
Nicknames
Text Balances Verification









Testing Scenario

You have a Serve and a Target account your friend, who has a Bluebird card, sent you some money.

about this page. How do you pick the account to send this money? 0 0 0 + \$25.17 You just received a transfer, what account would Would you want this transfer you like to move the money? to occur automatically? Serve A Serve B What account would you send this money to?

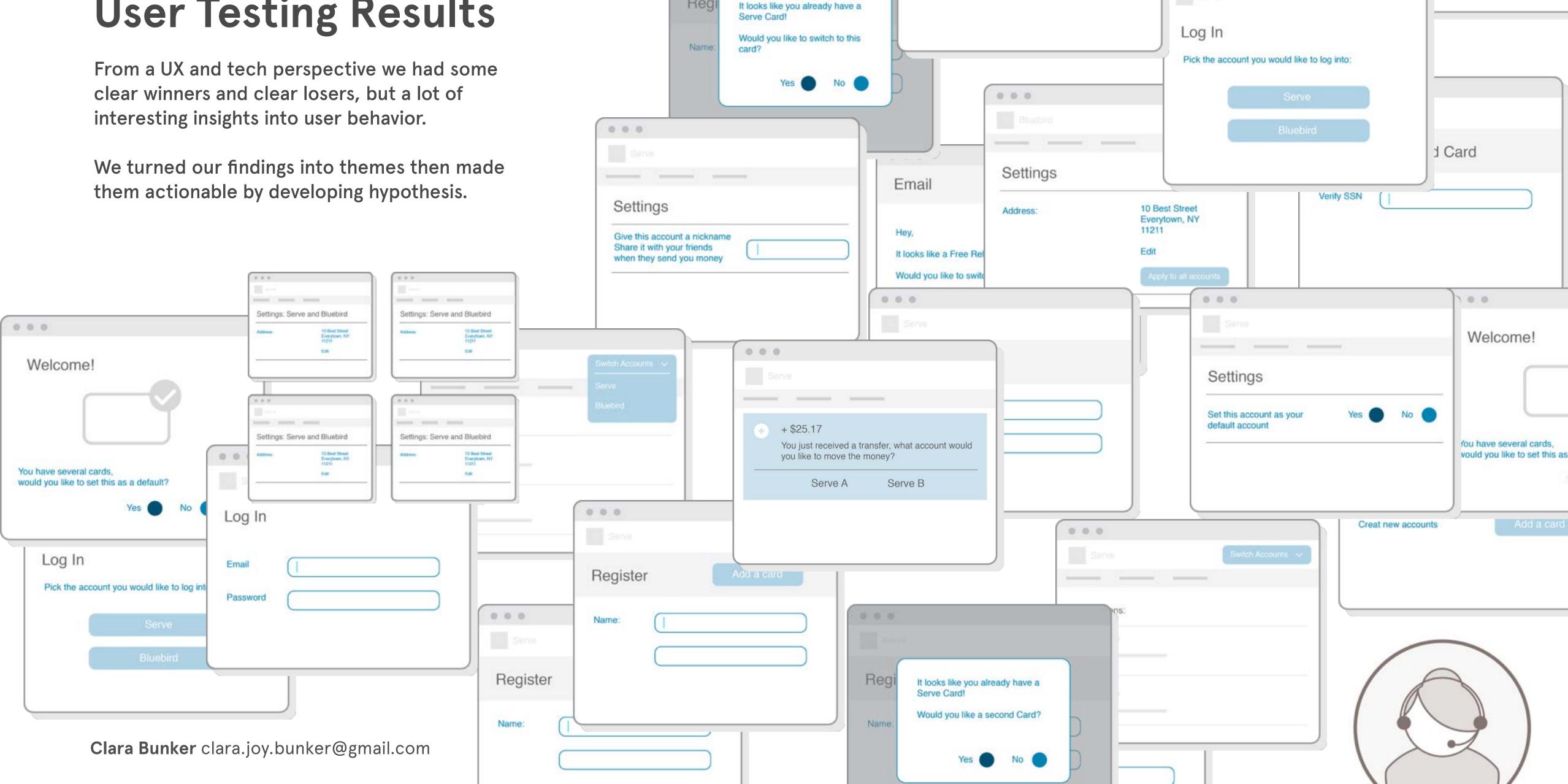
Mhys

Teach me what you know

Would you expect to direct every transfer?

What are you seeing here?

User Testing Results



Log III

Password

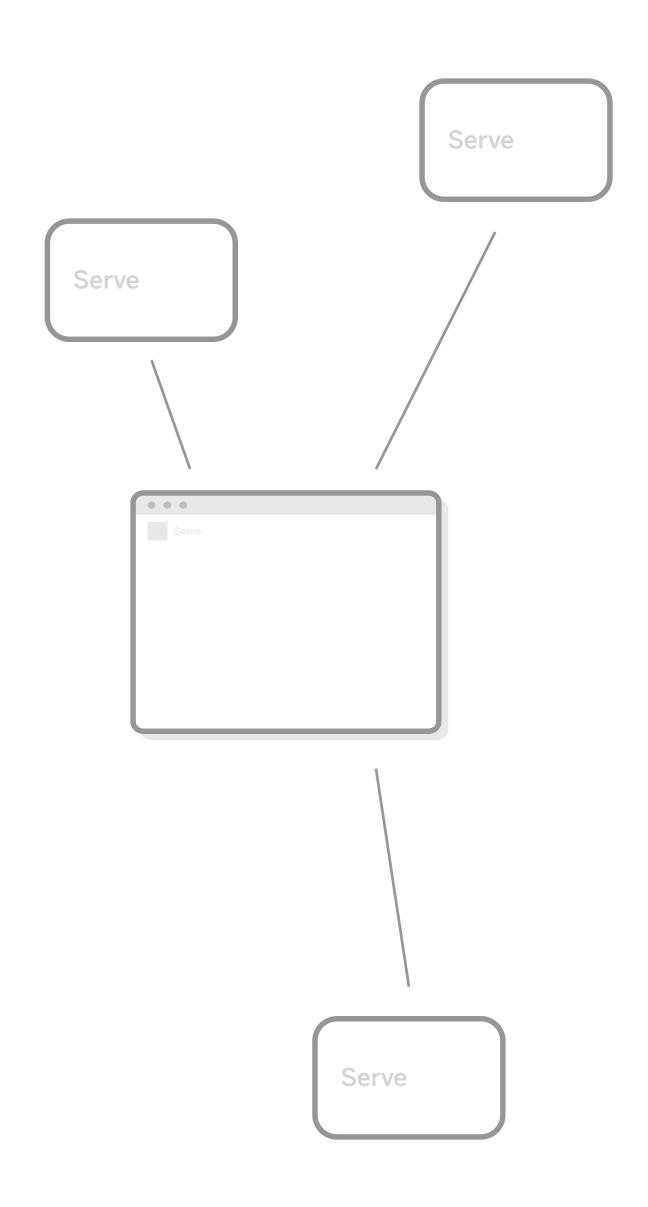
Interested in another card?

0 0 0

Hypothesis:

We believe by establishing linkages between accounts, we can change how a user views the product.

We can suggest that these cards are not disposable.



Recommendation for 1-1-1





Users will think of these cards as separate products.

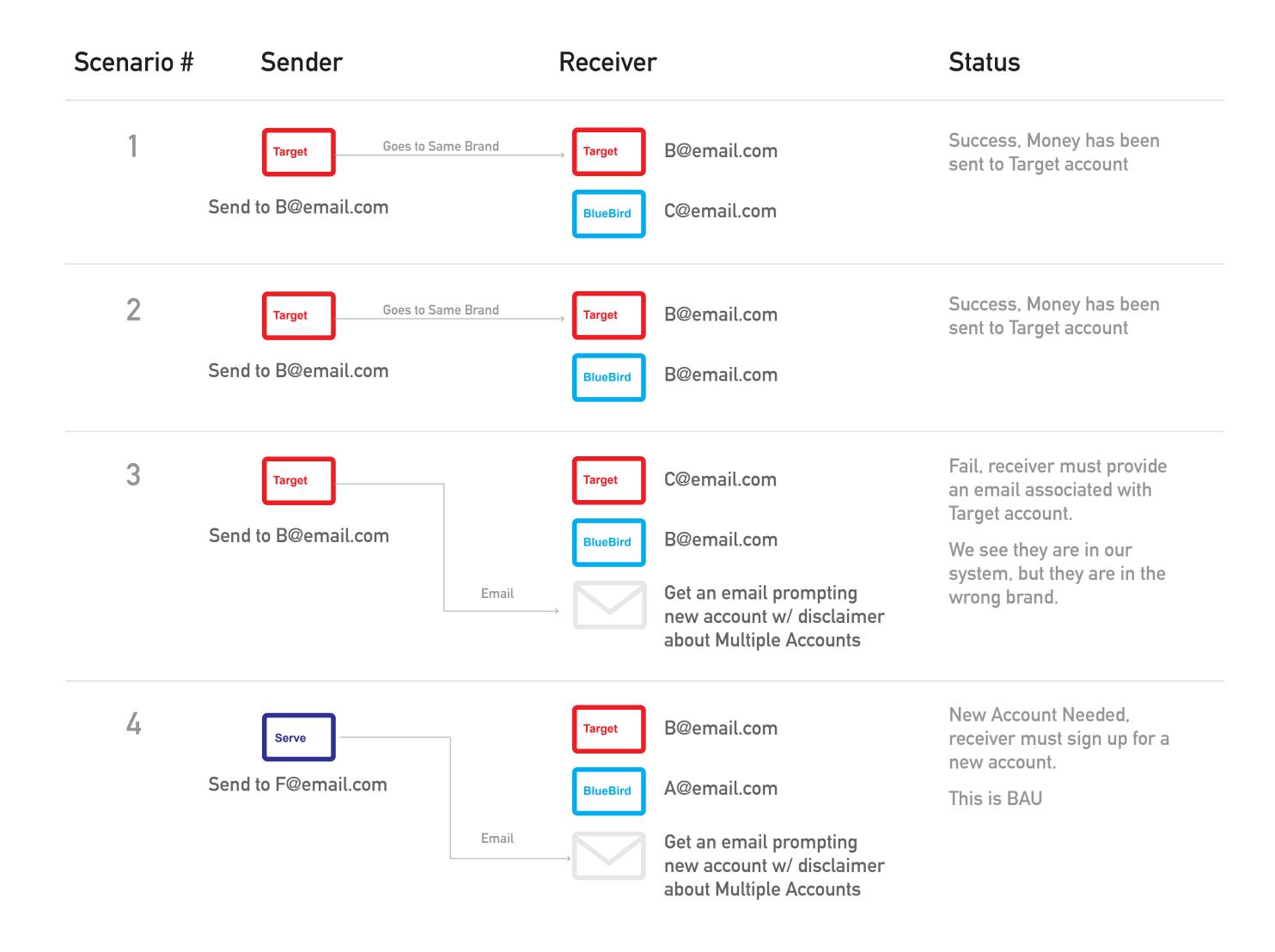
They will use the different cards for different purposes.

1 - 1 - 1: Solutions

Log in Users can log in through their corresponding marketing pages	Settings & Profile Each account has its own settings and profile
Sign up Users can sign up with any email / password combination they choose	Text Banking Phone numbers are different for different products
P2P Transfers will only happen within brands.	Marketing Emails Will users get the corresponding marketing emails

1-1-1 P2P scenarios

Since there was no design impact for this solution, the main deliverable was a diagram that illustrated the various sender and receiver scenarios. This diagram was used to align the team on the P2P behavior.



Recommendation for 1-1-2

We took the concepts we tested with users and created 3 approaches and compared them to the business goals. We decided that approach 1 most closely aligns with both the business and user goals.

There are several models for 1-1-2 multiple accounts, but we're going to focus on #1.

1. Allow users to actively manage money on multiple accounts

- 2. Enable users to switch to a card that is better for them
- 3. Allow users to churn through cards

We selected the direction that satisfied business and user needs the best.

1 - 1 - 2: Manage Multiple Accounts



In user testing, we often see users who manage money on several cards. Their techniques varies, but they tend to have a separate card for a specific purposes.

Pro: We match user behavior & allow users to get perks of several cards

Con: Users will get fees for each card, can sub accounts accommodate this need without the extra fee?

Opportunity: Capture these customers and allow them to manage their money how they please.

1 - 1 - 2: Solutions

Log in

After log User sees their primary account dashboard with the option to switch accounts

Sign up

Users sign up with and credential combo they choose

P₂P

Transfers go to primary account account or unique phone number / email

Settings & Profile

Each account has it's own settings and profile

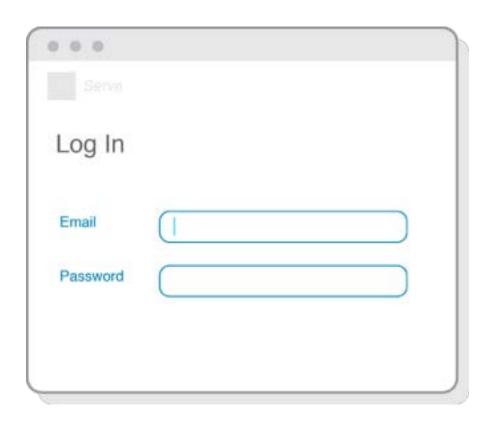
Text Banking

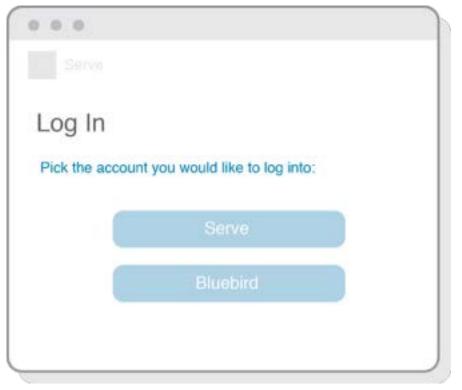
User gets the information for all accounts that relate to that phone number or to a default

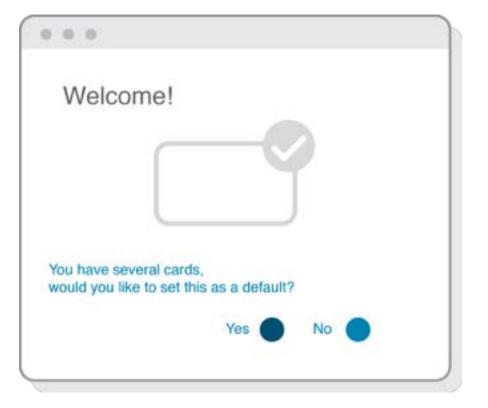
Marketing Emails

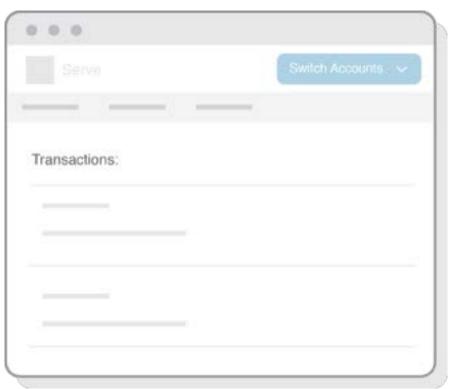
Users should not get duplicate marketing emails.

Multiple Account flows

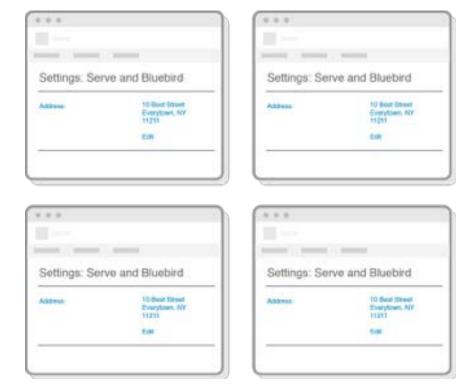


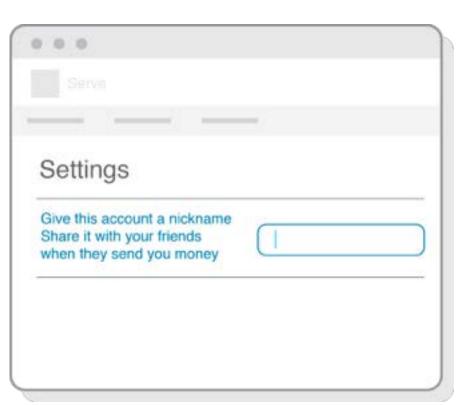


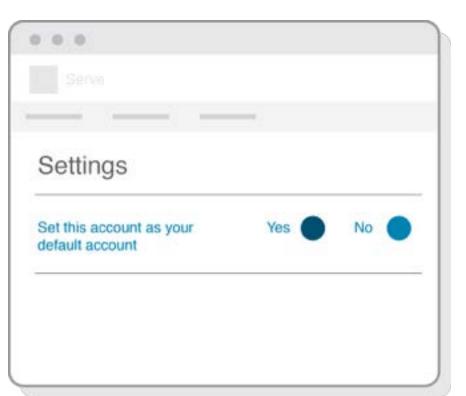






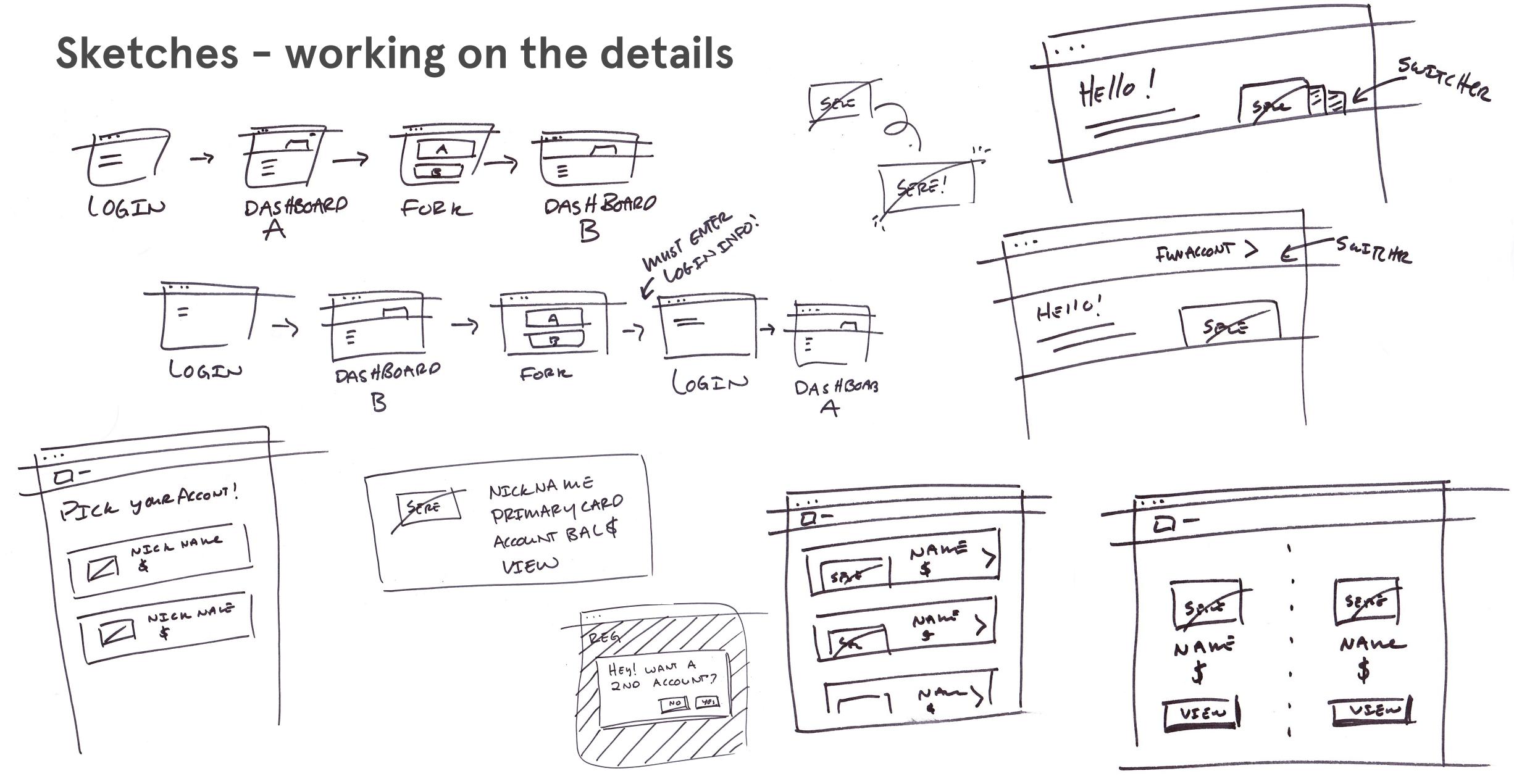






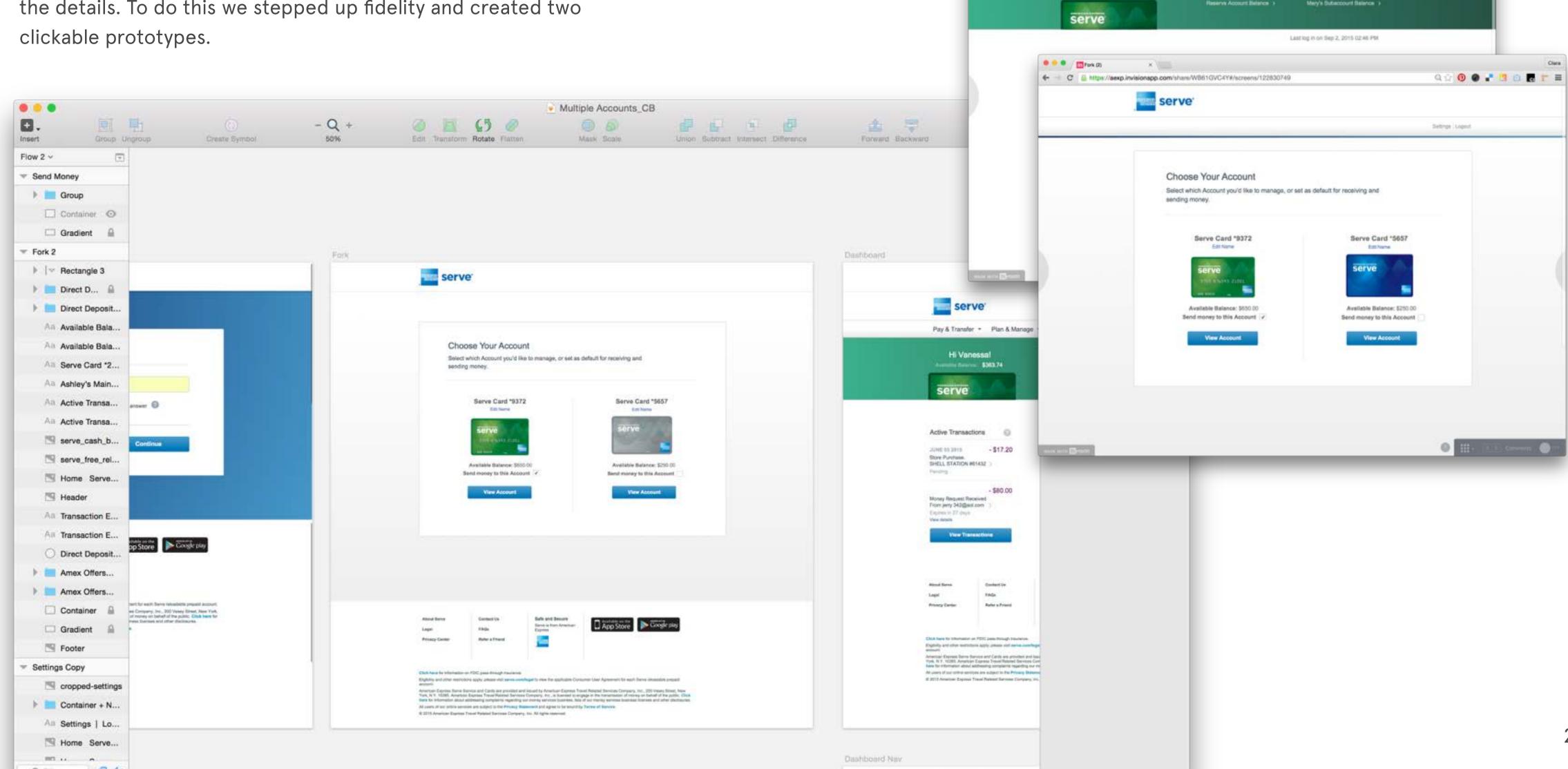
This direction will enable the following behavior

- · Users actively use several cards for various proposes
- Users are view serve as a long term solution rather than something disposable
- Users will bucket types of spend and develop a money management system.
- Users will pay fees to use specific cards. Fee not problematic for them since they purposely got multiple cards.



We selected a direction

After a design direction was picked we needed to iron out the details. To do this we stepped up fidelity and created two



×

← C https://aexp.invisionapp.com/share/W861GVC4Y#/screens/120207021

serve'

Pay & Transfer * Plan & Manage * View Transactions

\$412.11

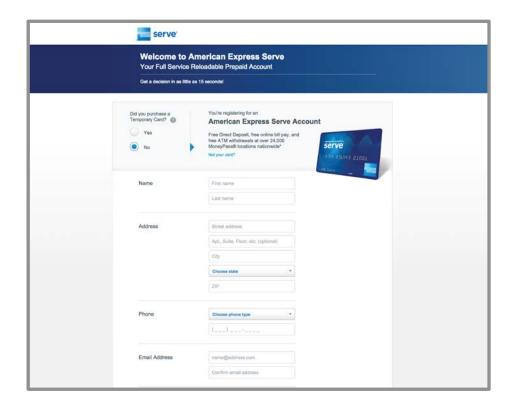
Q g 0 0 . U 0 0 E T I

\$2.36 + Add Money

\$49.12

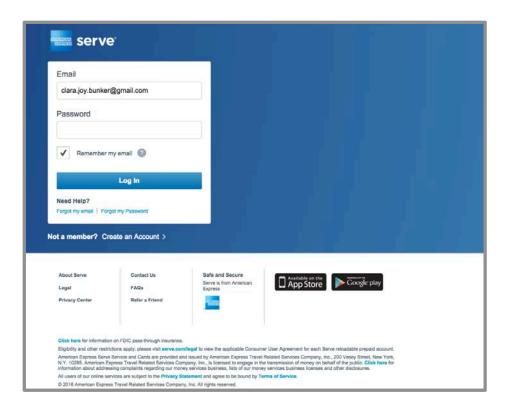
Flows

Register for a second card with the same account details.



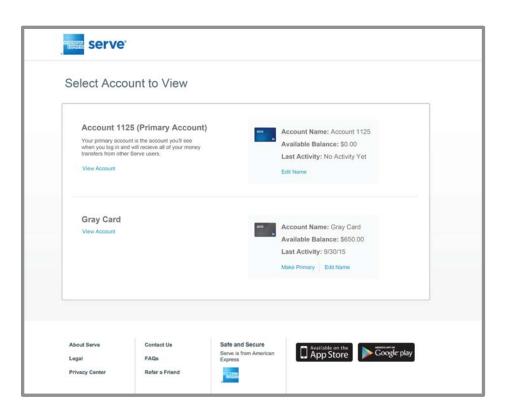
Registration

user registers for a second card with the same credentials as their existing card.



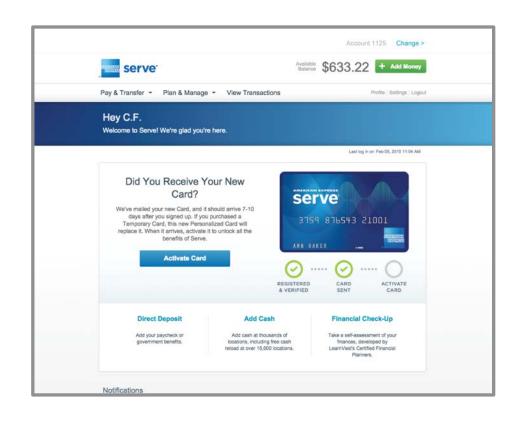
Log in

The user is prompted to log in.



Fork

The user sees a fork that allows them to select the account they want to view. The new card is the default card, but they have the option to assign the other card as the default.

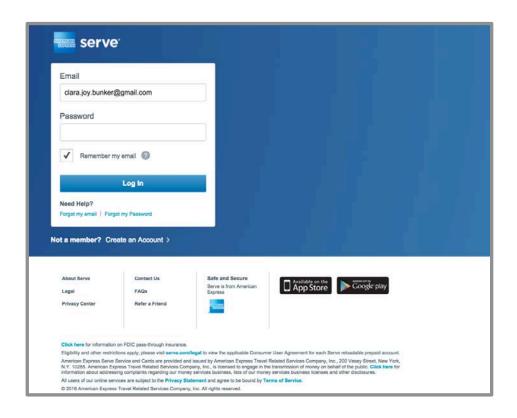


Dashboard A

The user has already verified this email address with the previous card, so there is no need to verify this email address again, they see the L2 Dashboard. They have the option to switch accounts without logging in again.

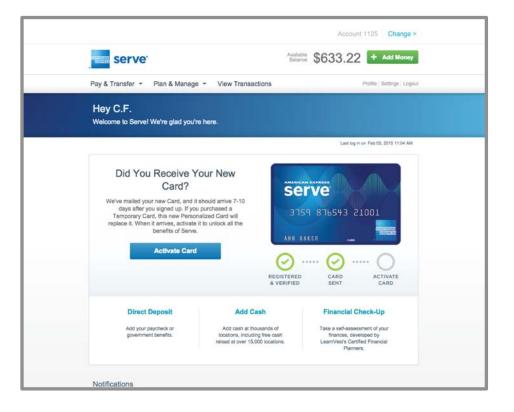
Flows

Log in with one set of credentials and easily switch between accounts.



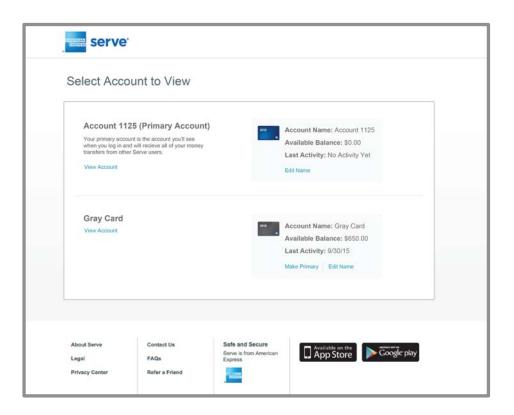
Log in

The user logs into their account



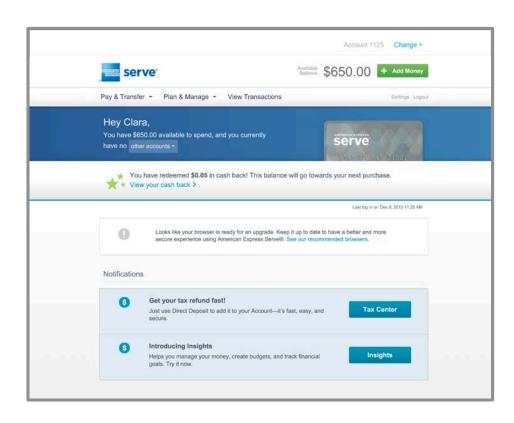
Dashboard A

The user is taken to the default account dashboard with the option to switch accounts.



Fork

if the user opts to switch accounts, they can do it without logging in to the other account.

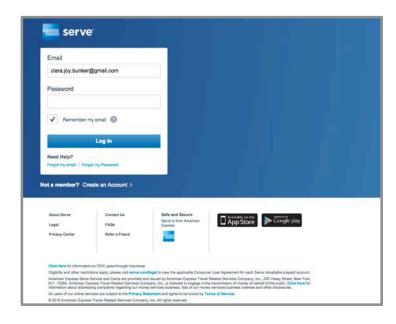


Dashboard B

The user sees the dashboard they selected.

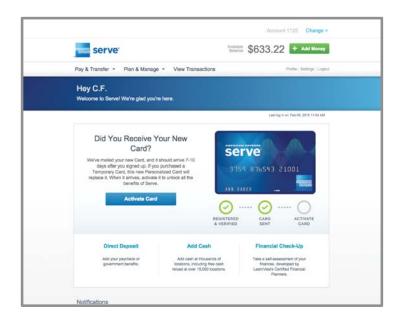
Flows

Log in with different credentials and easily switch between accounts.



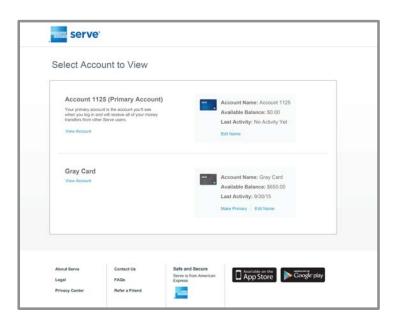
Log in

The user logs into their account with Credentials A



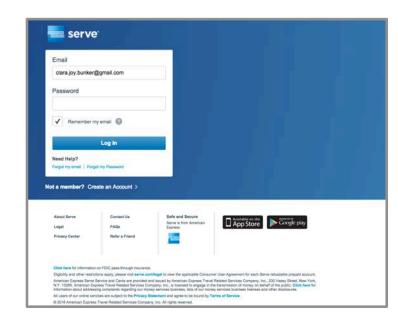
Dashboard A

The user is taken to dashboard A with the option to switch accounts.



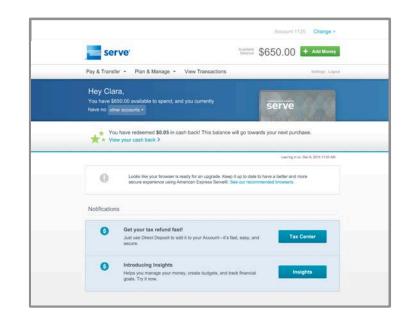
Fork

if the user opts to switch accounts, they see the fork. If they select the account they have not logged into they are prompted to log into that account.



Log in

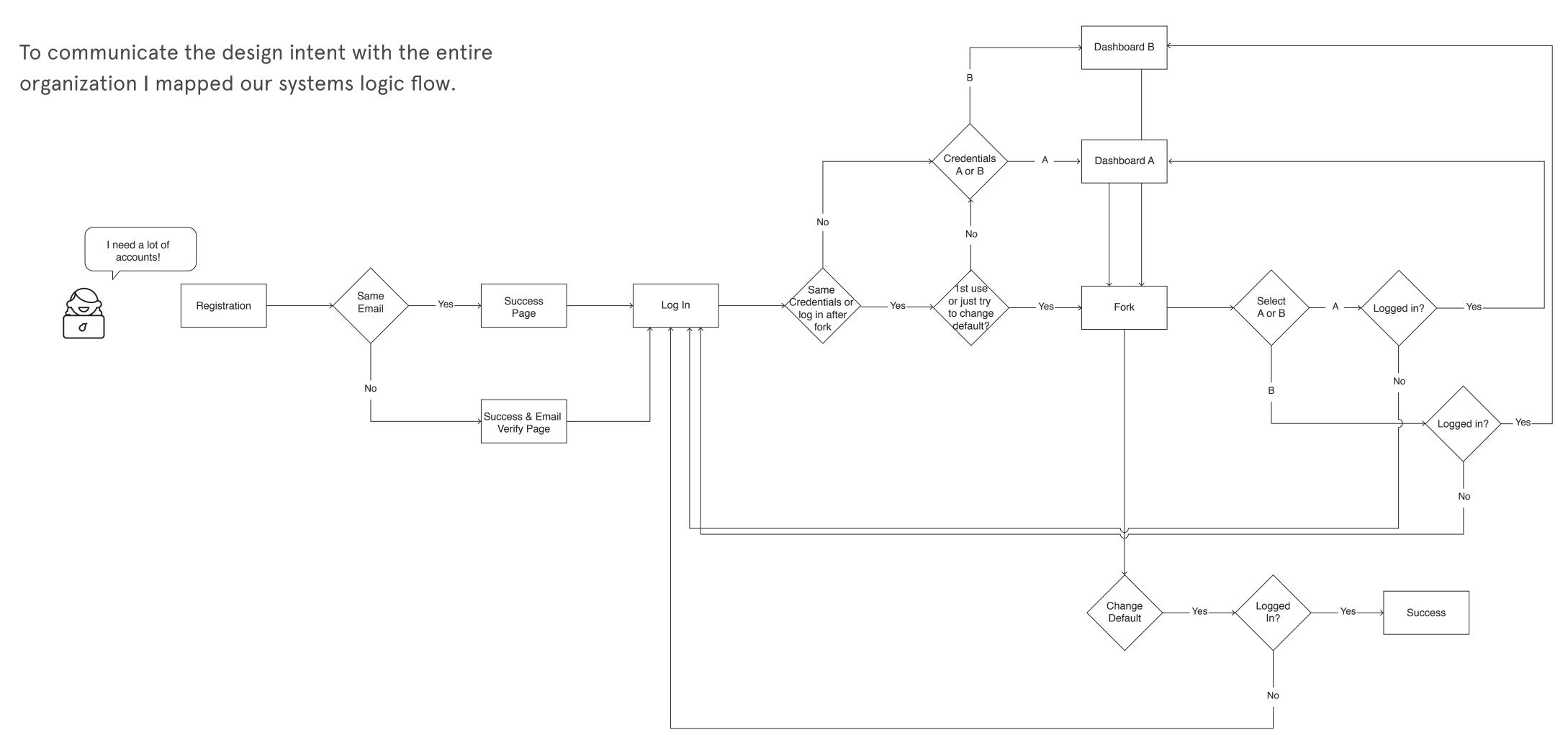
The user logs into their account with Credentials B



Dashboard B

The user is taken to dashboard B with the option to switch accounts again without logging in again.

The system



The final direction

In the end we landed on an extremely simple and elegant solution. This design allows a user with multiple cards to easily switch between their different dashboards. We achieved our business goal of establishing connects between accounts that will help influence the behavior we want to see. Additionally since this design utilizes existing patterns the development team will be able to finish build within one sprint.

What's really exciting about this approach is how it can be leveraged in the future as a consistent UX element for other platforms.

