

Project Proposal Shalyn Oswald July 2015

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EXECUTIVE SUMMARY

PROBLEM

When shopping online, it's difficult to know how certain clothing, shoes, and accessories will look on yourself. Because of this, return rates are high and cautious consumers will avoid shopping online.

RESEARCH

We sent out surveys and received 58 total responses. Findings indicate that the largest factors influencing shoppers' purchase decisions are:

- Customer reviews on product page (74%)
- Official product images (62%)
- Recommendations from people (50%)
- Seeing item on other people (48%)
- Customer images on product page (45%)

SOLUTION

Create a community of shoppers who are motivated to help one another by uploading images of their purchases.

KEY PERFORMANCE INDICATORS

- Users uploading pictures of products
- Users commenting/website community participation
- Repeat users
- Users directs to Zappos website
- Product purchases from Zappos
- Return rates

Reviews	ModCloth	RENT THE RUNWAY	a	THINKHIGER
Customer reviews	\checkmark	\checkmark	\checkmark	\bigotimes
Plcture next to review	\checkmark	*Tied to customer uploads	\checkmark	\mathbf{x}
Size filters in reviews		\checkmark	$\mathbf{\otimes}$	\bigotimes
Question & answer to reviewer		\checkmark	\checkmark	\bigotimes
"Helpful" marker	\checkmark		\checkmark	\bigotimes
Star rating	\checkmark	\checkmark	\checkmark	\bigotimes
Fit	\checkmark	\checkmark	\bigotimes	\bigotimes
Length	\checkmark	$\mathbf{\otimes}$	\bigotimes	\bigotimes
Quality	\checkmark		\mathbf{x}	\bigotimes
Video	\checkmark		\checkmark	\checkmark
Customer Size	\checkmark	\checkmark	\checkmark	\bigotimes
Suggested Items	\checkmark	\checkmark	\checkmark	\bigotimes
Items frequently bought with	\checkmark	\checkmark	\checkmark	\checkmark

FEATURE COMPARISON

FEATURE COMPARISON

Customer Picture Uploads	ModCloth	RENT THE RUNWAY	a	GEEKNININ. GEEK OUT.
Сору	"Explore & Shop Outfit Photos"	"Customer Photos"	"Customer Images"	"Customer Action Shots"
Second copy	"See more ensembles"	"How others wore it"	"View Image Gallery"	
Number of Photos	\checkmark	\checkmark	\bigotimes	\bigotimes
Thumbnail View	\checkmark	*Just one	×Just 4	*Just one
Carousal	\checkmark	\checkmark	\mathbf{x}	\bigotimes
Baseball Card	\checkmark	\checkmark	\checkmark	\checkmark
Uploader review next to picture	\bigotimes	\checkmark	\checkmark	\bigotimes
Uploader Size next to picture		\checkmark	\bigotimes	\bigotimes
Add to cart	\checkmark	\bigotimes	\bigotimes	\bigotimes
Additional color options	\checkmark	\bigotimes	$\overline{\mathbf{x}}$	\bigotimes
Link to username	\checkmark	\bigotimes	\checkmark	\bigotimes
Other items pictured	\checkmark	\bigotimes	\bigotimes	\bigotimes

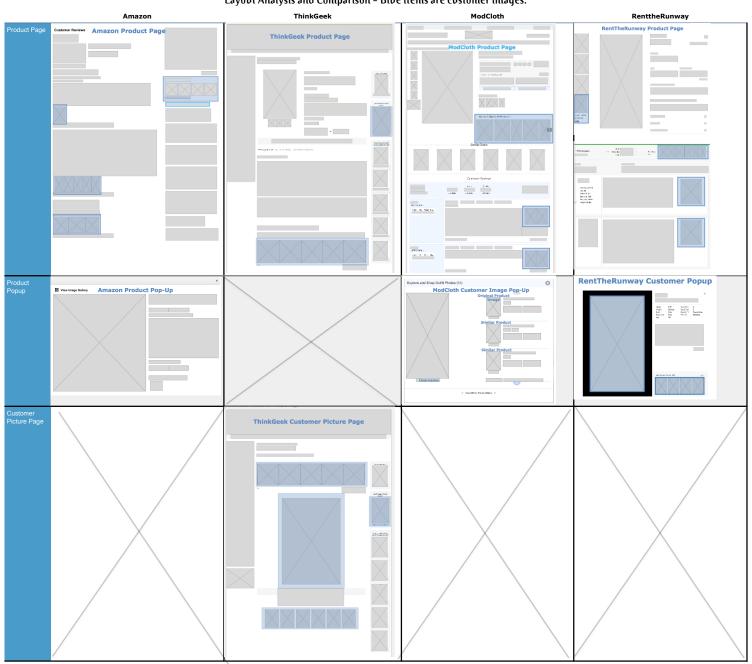
COMPETITIVE & COMPARATIVE ANALYSIS

HEURISTIC ANALYSIS

	ModCloth	RENT THE RUNWAY	a	
Visibility of system status	\checkmark	\checkmark	\checkmark	\checkmark
Match between system and the real world	Some 'jargon' but still easy to understand.	\checkmark	\checkmark	A lot of jargon but geared towards target customer.
User control and freedom	Able to remove and re-add from cart		\checkmark	\checkmark
Consistency and standards		\checkmark	\checkmark	
Error prevention		$\overline{\mathbf{S}}$	\checkmark	
Recognition rather than recall	\checkmark	\checkmark	\checkmark	
Flexibility and efficiency of use		\checkmark	\checkmark	\checkmark
Aesthetic and minimalist design		\checkmark	8	
Help users recognize, diagnose, and recover from errors		$\overline{\mathbf{S}}$	\checkmark	
Help and documentation	Large help section	\checkmark	\checkmark	\checkmark

COMPETITIVE & COMPARATIVE ANALYSIS

LAYOUT ANALYSIS



Layout Analysis and Comparison - Blue items are customer images.

TECHNICAL RESEARCH

PLATFORM

Responsive website

Zappos API

http://www.programmableweb.com/api/zappos

DEVELOPMENT CONSIDERATIONS

Through the Zappos API, Sidewalk Runway is able to pull in inventory data such as:

- Product name
- Product details
- Price

From user research, we found that consumers use both desktops and mobile devices when shopping online.

The team met and interviewed two full-stack developers before deciding to pursue a responsive website. Although users would not be able to access their camera on a mobile device (through a responsive site), they are still able to access image libraries in order to upload pictures and browse.

For the Blogger Inspiration page, bloggers would provide their RSS feeds and which would be checked every so often on our end. Bloggers would need to use specific tags (such as "#everythingfromZappos") so that Sidewalk Runway can filter by those posts in the feeds.

FUTURE VERSIONS

The initial responsive website is meant to keep development efforts low while showing proof of concept. If that is achieved, Sidewalk Runway would move to a native app. This would allow implementation of a barcode scanner for in-person shopping to find further images of an item.

SURVEY DATA

Surveys were sent out that contained general questions regarding shopping. Of the 58 responses, results show that some of the largest factors influencing shoppers' purchase decisions are as follows:

- Customer reviews on product page (74%)
- Official product images (62%)
- Recommendations from people (50%)
- Seeing item on other people (48%)
- Customer images on product page (45%)

This finding validates that visual aids contribute significantly in decision-making for shoppers. Additionally, **60% of survey** takers indicated that they have left a review for an item that they've purchased. This shows that the majority of consumers have a desire to share their experiences with fellow buyers.

USER INTERVIEWS

We conducted 10 user interviews with both male and female participants between the ages of 24 and 34. Major trends show that:

- **7/10** people check out items in store before purchasing online. The top reasons for this is that they often find items for cheaper online and it is difficult to know how a product looks on yourself, even with measurements provided.
- 6/10 shoppers do online research on items before deciding to purchase items online. The top reasons being that they are motivated by the priciness of the item and do not trust the official images on the website so they would rather try to find pictures of the items that aren't staged.
- **7/10** Follow some sort of fashion blog or look online for fashion advice, mainly for inspiration, especially if the people are similarly shaped or have similar styles.

PRIMARY PERSONA

"If it's a community based site, I feel like I should do my part to leave Alexis feedback; I take so much from it." Hobbies Home The Laid-Back Shopper Age: 25 Job: Personal Assistant Shopping Frequency: Couple of times a month. \bigcirc Sales/deals **Behavior** • Videos of products. • Bored shopper. • Online retailers with a lot of variety. • Shops in person and online. • Shopping in person is fun and social • Browser. Likes to know how items look on • Leaves reviews to pay it forward. regular people. • Deals. • Leaves a review if the item is

- High prices.
- Bad experience w/returns.
- Doesn't like feeling rushed.
- Sometimes colors look different in person than online.
- Reviewing is often time consuming.

Needs

Tech

- Customer Reviews and pictures.
- Good return policies.
- Wants friends opinions.
- Social validation.
- Convenience.
- Several angles and lighting shots of the same item to see if it's accurate

Review Incentive

• Coupons and/or discounts.



social media.

Commitment issues.

exceptionally good or bad.

• Gets style ideas from people.

• Gets style ideas from bloggers.

Shares pictures of purchases on

Alexis is a social, active, and fun person who loves to do yoga, shop and hang out with her friends, and enjoy nightlife and dating. As she is still building her career, she does not have very much money to sped on new clothing, so when she purchases things she likes to make sure she gets it right the first time by reading reviews, getting style ideas from friends and bloggers, and looking at customer images of pieces that she finds through searching online.

Alexis would greatly benefit from being able to easily find customer images of items before she purchases them, as well as see them on people with similar body types and personal styles. Since she knows that she heavily relies on these images, she would also feel good about posting her own and possibly being 'followed' for her fashion sense, while following others for theirs.



SECONDARY PERSONA

Davide

The Luxe Shopper Age: 35 Job: Consultant Shopping Frequency: Weekly

Home

Hobbies





Behavior

- If the item is pricey, will check Instagram to see others wear it.
- Decisive/assertive/specific shopper.
- Brand loyal.
- Gets style ideas from people.
- Follows fashion bloggers.
- Looks at customer reviews/pictures.
- Shares pictures on social media and own reviews.
- Likes to find unique things that you can't typically get in a store.
- Finds things easier online than in person.
- Impatient.

- · Likes online retailers with a lot of variety.
- Videos of products.
- High quality items. • Multiple pictures of item.



- Lines too time consuming.
- Takes too long to leave reviews.
- Doesn't like feeling rushed.
- Crowded stores.
- Not finding exactly what he wants.

Needs

- Customer Reviews and pictures.
- High quality pictures.
- See products in motion.
- Social validation.

"I like following fashion bloggers to see how they put pieces together. It

inspires me to consider my (outfit) choices"

- Overnight shipping/instant gratification.
- Convenience.
- Inspiration.

Review Incentive

Profile `levels'.



Aside from enjoying brunching, traveling, and buying the newest tech gadgets, Davide likes to take care of his personal appearance. Being a consultant, Davide feels the need to project a high guality image to help represent his work ability. He loves to be on top of the latest fashions but doesn't have the time to create looks on his own, so he relies on reviews and validation through trusted sources such as popular independent fashion bloggers.

Davide would benefit from being able to see and buy inspiring fashionable outfits. Since money is not an issue, he would love to show off his style and choices through posting pictures of himself and his items, and getting acknowledgement for it through profile levels.



SECONDARY PERSONA

Joanna

The Cautious Shopper

Age: 28 Job: Hotel Manager Shopping Frequency: Once a month







Behavior

- Looks at customer reviews/pictures.
- Looks at measurements to get an idea of fit.
- Gets style ideas from people.
- Will only review if she had a
- Negative experience.Visits the store to see the item before buying online.
- Brand loyal once she finds a brand that fits she will stick with them.
- Prefers shopping in person due to difficulty in knowing how things look on her body type.

- High quality pictures.
- Interacting with nice salespeople.
- Seeing how things look on people with a similar styles/body type to her own.



- Long lines.
- Not comfortable with pictures of self.
- Bad experience with returns.
- Feels like descriptions are not 100% accurate.

Needs

Customer Reviews.

'Models are skinny and tall and that's not my body at all, if I see someone wearing it

that is my height and my size it will give me a better idea of how it will fit me."

- Measurements and fit.
- Multiple product photos with different angles.
- Good return policy.
- Lots of details.
- Deals.
- Photos of women her shape and size wearing the same product.

Review Incentive

Coupon Codes



Joanna has a lot of hobbies, from playing music and reading to cooking and spending time with her cat. She also enjoys being able to look polished, but finds that she is not a very good judge of fit even when she has measurements available to her.

Being a curvy woman, Joanne has a hard time finding clothing that fits her properly and that looks as stylish as she'd like. She has become very wary of shopping online since she has had bad experiences with buying things that end up not suiting her and not being able to return them. She would benefit greatly from getting all of the details she can about the items, including seeing how they look on women with a similar body shape to herself.



SECONDARY PERSONA





Rick is a teacher who loves to play video games, fish, and home-brew beer during his Summers off. One hobby he does not have, however, is shopping either in person or online.

One of the biggest issues for him is that he doesn't trust what he hasn't seen in person and tends to stick to buying the same things constantly. As a single guy, though, he realizes that his appearance might need an upgrade if he wants to find that special person. Rick would greatly benefit from some fashion advice, along with pictures of people similar to himself to whom he could possibly relate, but he would prefer to not have to spend a lot of time doing it.



USER JOURNEY

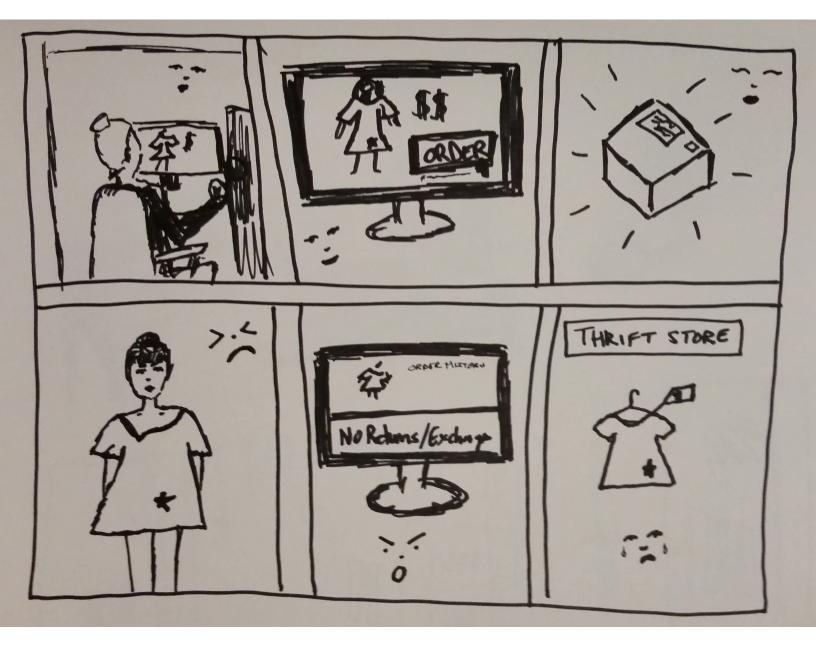
User Journey

Alexis is shopping for a dress for a formal event



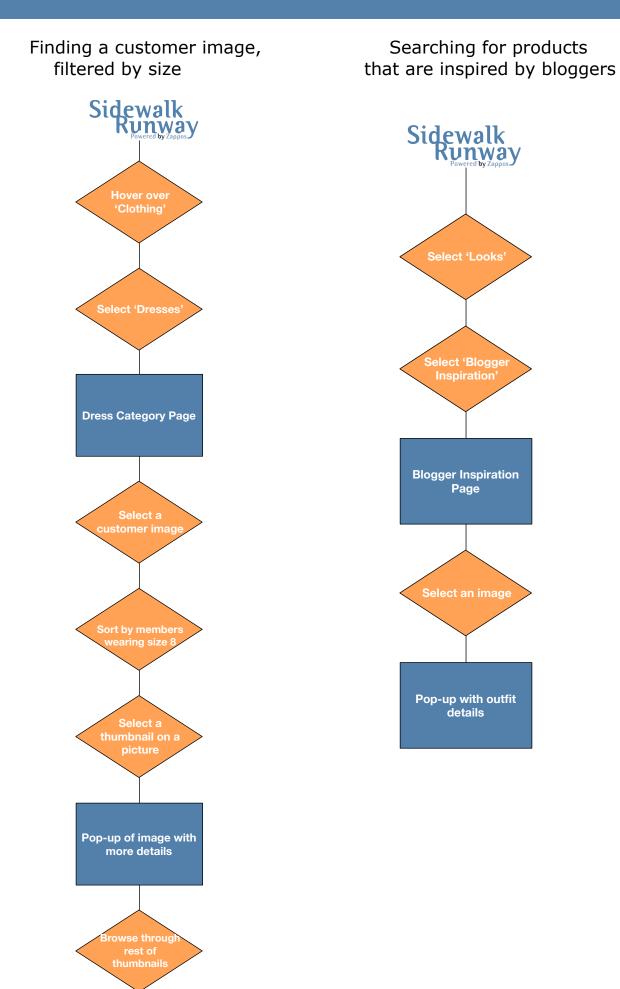
Sidewalk Runway aims to help Alexis through all the stages of her buyer's journey. The website can be used during the initial search of an item, through the research process and finally as a factor in the decision-making phase.

STORYBOARD

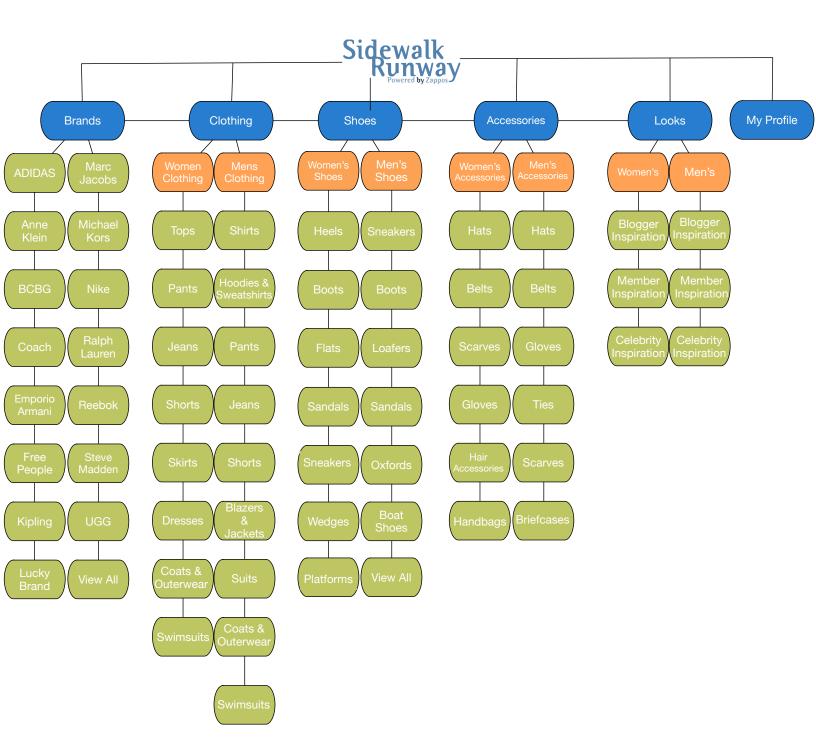


The above storyboard depicts a shopper buying an item online and finding that it does not fit their body as depicted. Additionally, the consumer did not realize that there are no returns or exchanges and the item ends up going to the thrift store. Sidewalk Runway aims to avoid these instances by providing alternative images for shopper's to consider before purchasing.

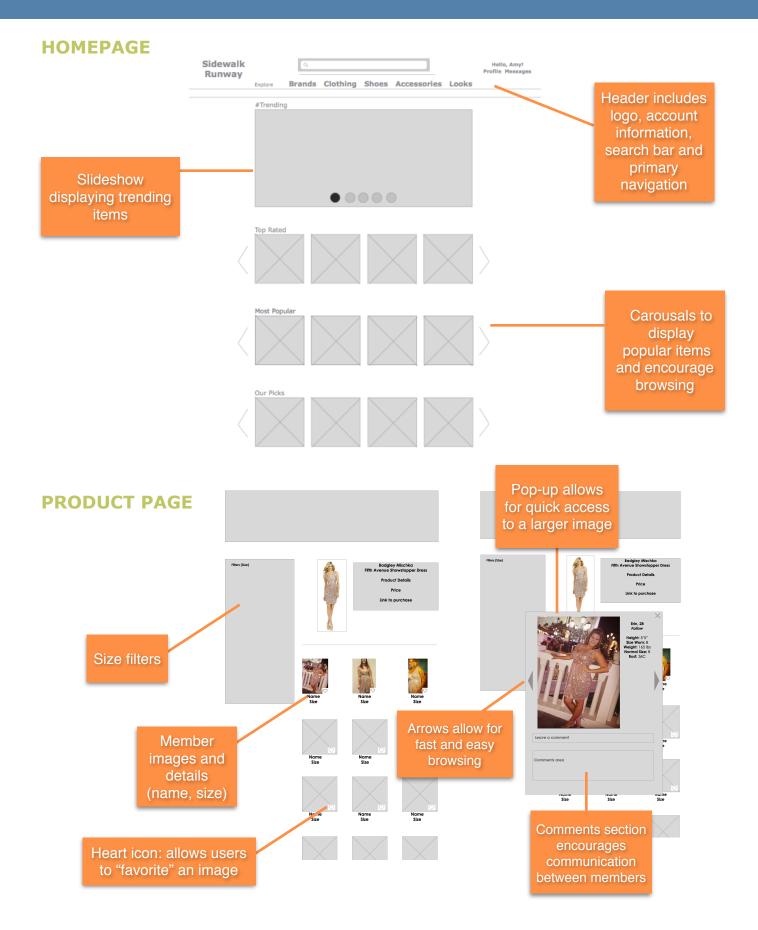
USER FLOWS



SITEMAP

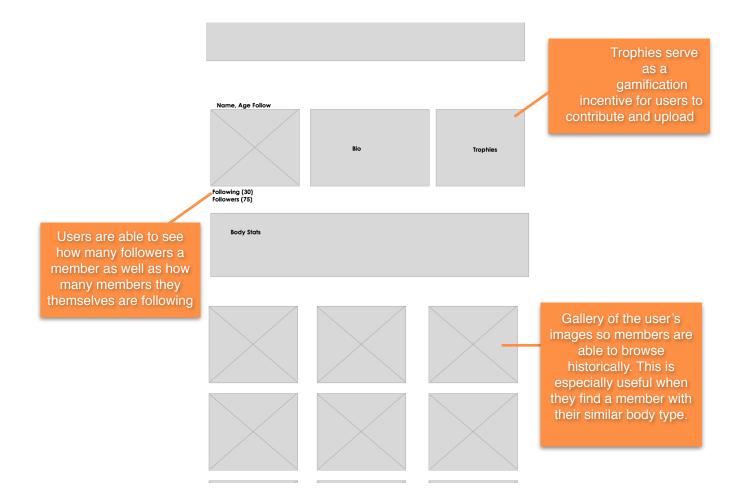


INITIAL DESIGNS



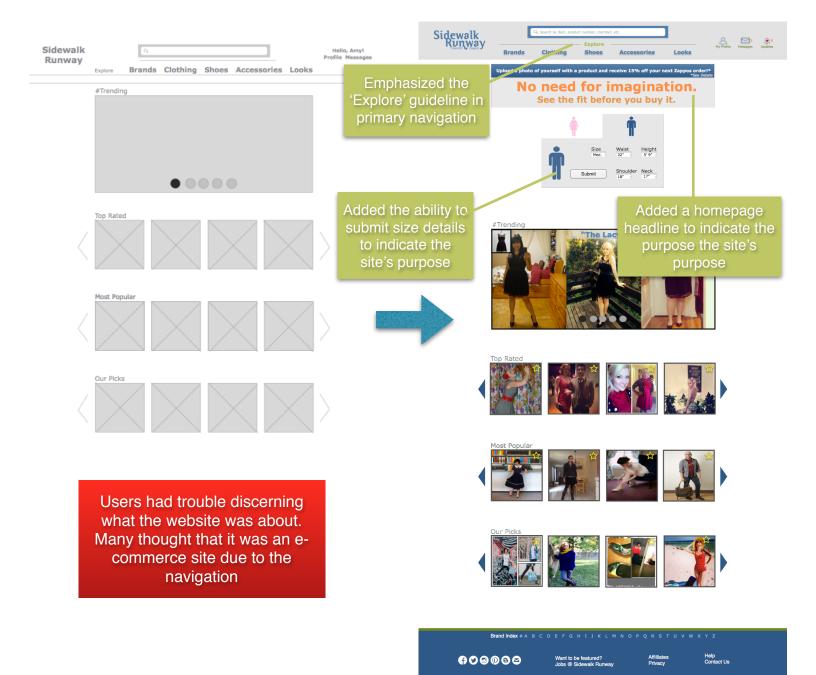
INITIAL DESIGNS

PROFILE PAGE



USER TEST FINDINGS & DESIGN ITERATION

HOMEPAGE



USER TEST FINDINGS & DESIGN ITERATION

PRODUCT PAGE



Users did not expect to see an official product image/details, especially above the fold

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USER TEST FINDINGS & DESIGN ITERATION



up.

NEXT STEPS

FILTERS & SEARCH IMPROVEMENTS

Sidewalk Runway's goal is to help shoppers make purchase decisions by providing easy ways to search and filter images. The following additions are further improvements:

- Filter bloggers and/or their models by size
- Include additional sizes and body shapes
- Ability to filter metric unit choice (cm, inches, etc.).

FEATURES

- Add a 'Suggested Items' feature that helps to pair items depending on if they've been paired before/bought together (using member information as well as APIs)
- Add a 'Similar Items' feature that allows users to find similar items to ones the are looking at/for that may cost less, as price was a big issue for almost all of the people that we surveyed
- Show additional color options for the same item
- Allow 'following' a brand in addition to users

FUTURE

Create a native iOS and Android application so that users can easily upload images using the camera on their devices. This would also allow for incorporation of a barcode scanner feature that allows inperson shoppers to scan items at a store to see all of the pictures associated with it.