

Paly - Manage Your Closet

Fashion | Sustainability

Background

This solo project, developed with a design agency and professor, creates an app for sustainable fashion. It helps users track their closets, manage outfits, and learn about Zero-waste and Minimalism, while maintaining emotional connections to donated clothes. It's for those living or interested in a sustainable lifestyle.

My Role

Product designer, and design system designer

Results

Paly supports users in maintaining or adopting a sustainable lifestyle. They appreciate its outfit-building features, donation options, and ongoing education on sustainability and zero-waste fashion. The designs are now ready for development.

Reflection

Reflecting on the project, I gained insights into system thinking, consumer psychology, and screen design. Integrating marketing perspectives was challenging but highlighted areas for further research and refinement.

consumer psychology

testing

interviews

wireframing

decision flow

The Problem

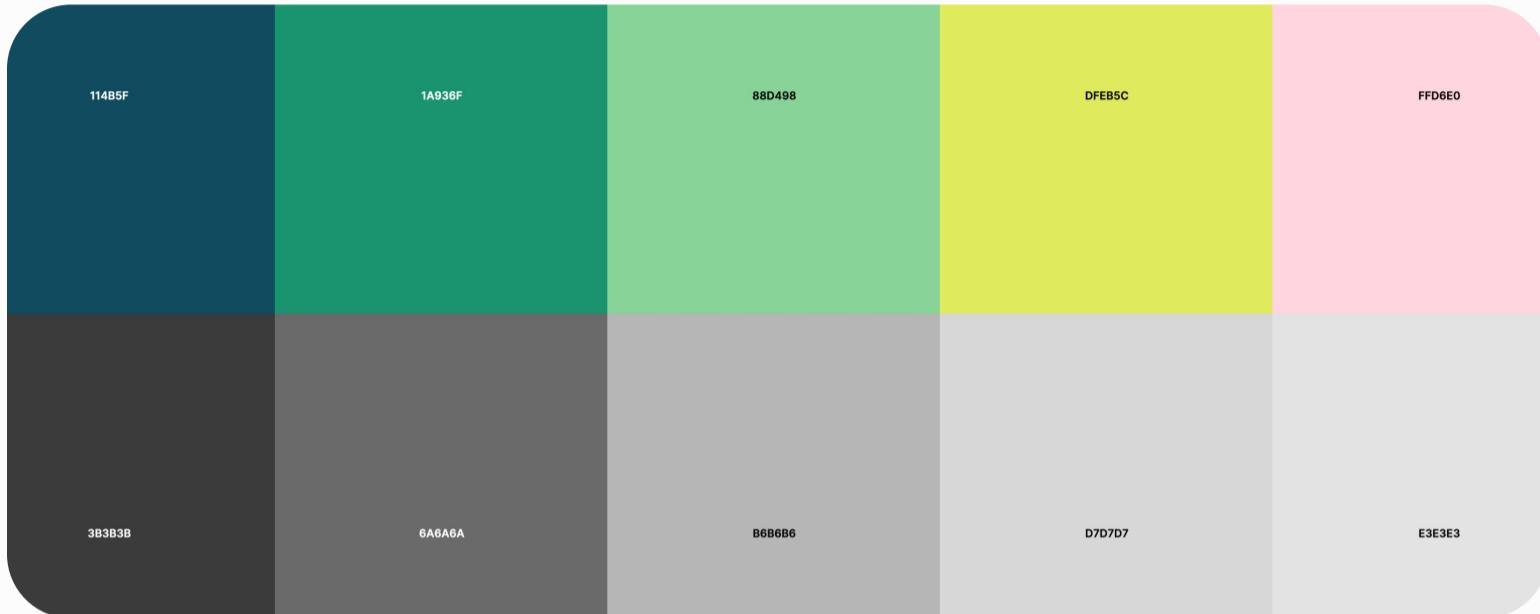
How might we leverage technology to provide **transparency** in the clothing donation process, and **encourage** users to **engage** in more **sustainable consumption habits**?

- Uncertainty about the fate of donated clothing, especially due to dishonest bins, drives a desire to trace its journey from fabric production to previous and future owners.
- This issue appeals to those interested in minimalism, the circular economy, self-awareness, and zero-waste practices.
- Assigning an identity and history to each garment can promote thoughtful consumption and awareness of the clothing lifecycle.

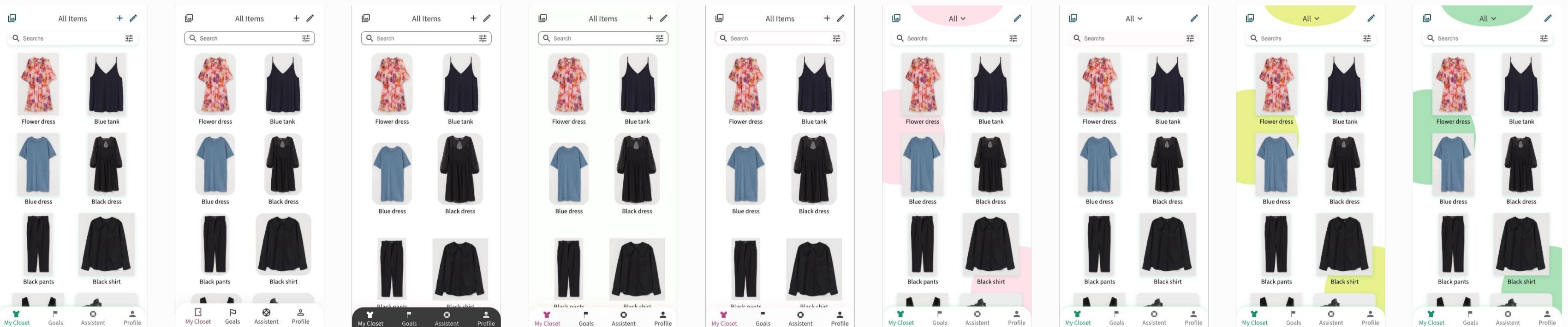
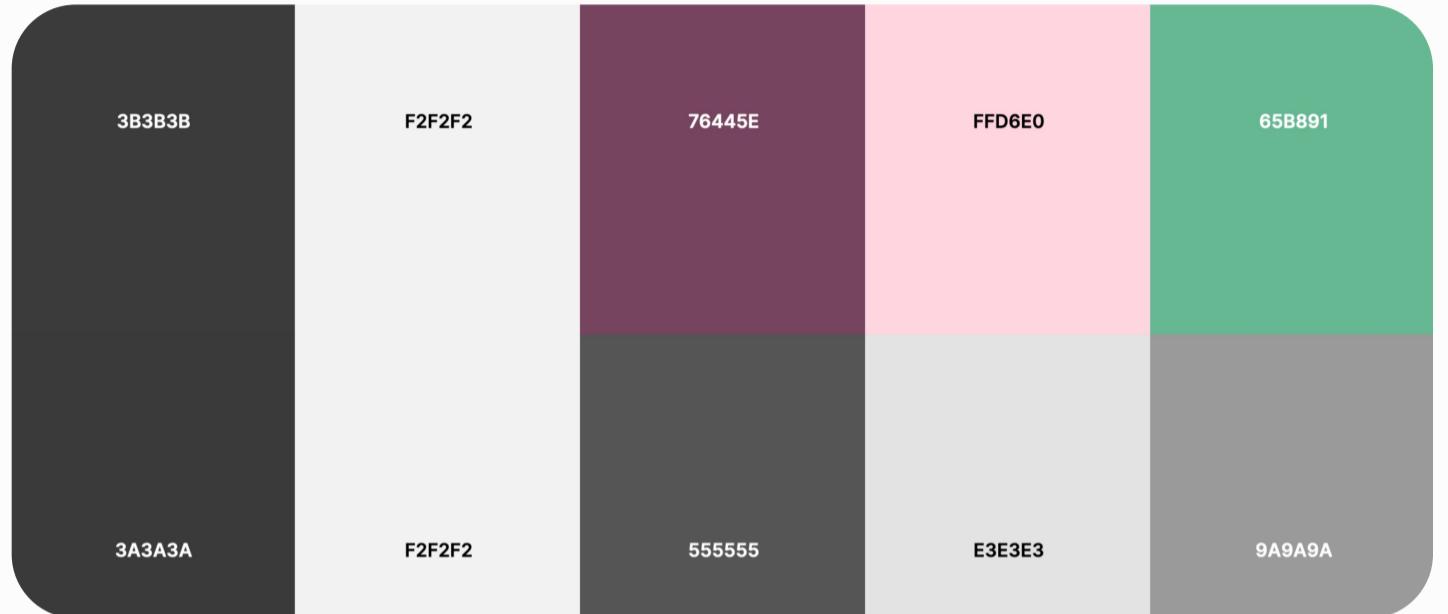


Testing Colors

Testing two different color palettes and their contrast



Paly Palette



Testing two different palettes with Hi-Fi and checking UI styles

Colors & Typography

Colors

Primary Black

Hex: 3B3B3B
RGB: 59 59 59

Primary Grey

Hex: F2F2F2
RGB: 242 242 242

CTA
Burdo

Hex: 75445F
RGB: 127 68 95

Accent
Light Pink

Hex: FFD6E0
RGB: 255 214 224

Accent
Leaf Green

Hex: 68B88F
RGB: 104 184 143

Typography

Source Sans Pro

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo
Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz

Regular
Semibold
Bold

R r

Logo



Consumer Psychology in Paly

Consumer psychology is **key** to sustainable fashion, **influencing** purchasing decisions and **promoting** environmentally conscious behaviors.

- Understanding users' clothing purchase decisions and wardrobe management helps shape the app's features.
- The app educates users on zero-waste principles, minimalist fashion, and other sustainable practices.
- By understanding users' motivations and attitudes, the app encourages eco-friendly fashion choices and responsible wardrobe management.



Consumer psychology - Interviews summary

Interest and Challenges:

Interviewees are interested in sustainable fashion but find it hard to balance minimalism with style and question the practical impact of eco-friendly practices.

“Every single time I would feel like weird about it, I would just watch them. To remind why I do it.”

Learning Sources and Solutions:

They learn about sustainability through Netflix, social media, news, websites and friends, and prefer solutions like clothing exchanges and rentals.

“Trying to look good, while being a minimalist while reducing consumerism.”

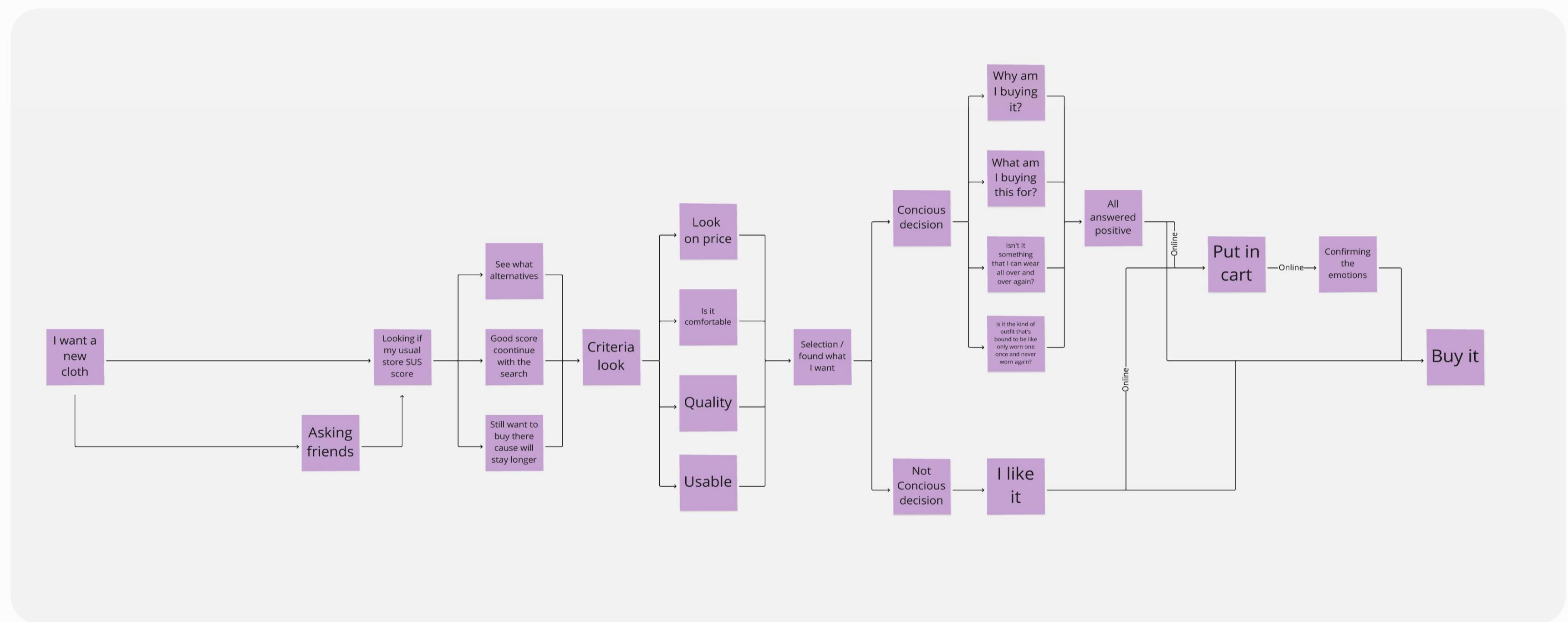
Clothing Ownership and Purchasing:

They favor versatile, long-lasting clothes and avoid material attachment but struggle with aligning style with sustainability, often buying for specific needs or occasions.

“I struggled a lot with, you know, curving my needs to shop and looked good all the time versus being conscious.”

“is it the kind of outfit that's bound to be like only worn one once and never worn again?”

Consumer psychology - Decision flow

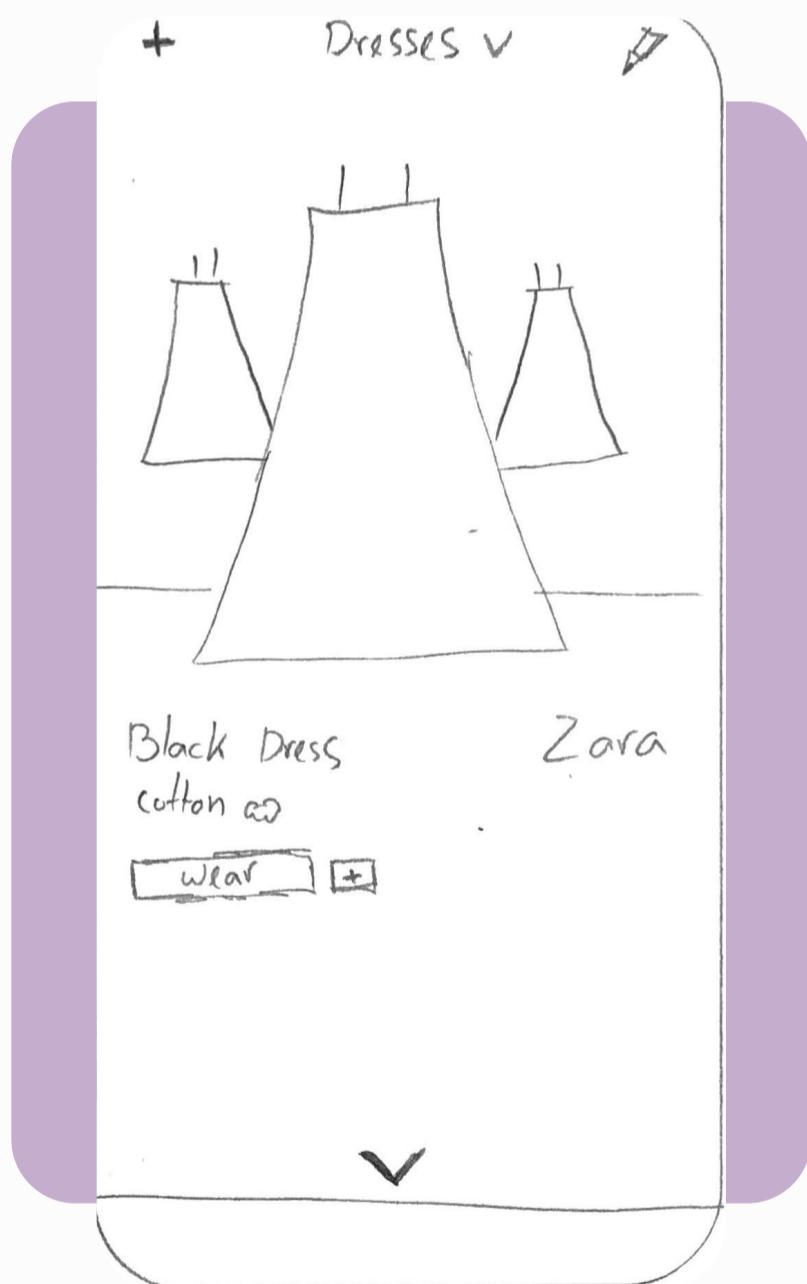


After interviews and research a decision flow been created of how consumers decision goes when interested in buying new cloths

Sketches

App homepage - The closet

Before



Started from carousel

After



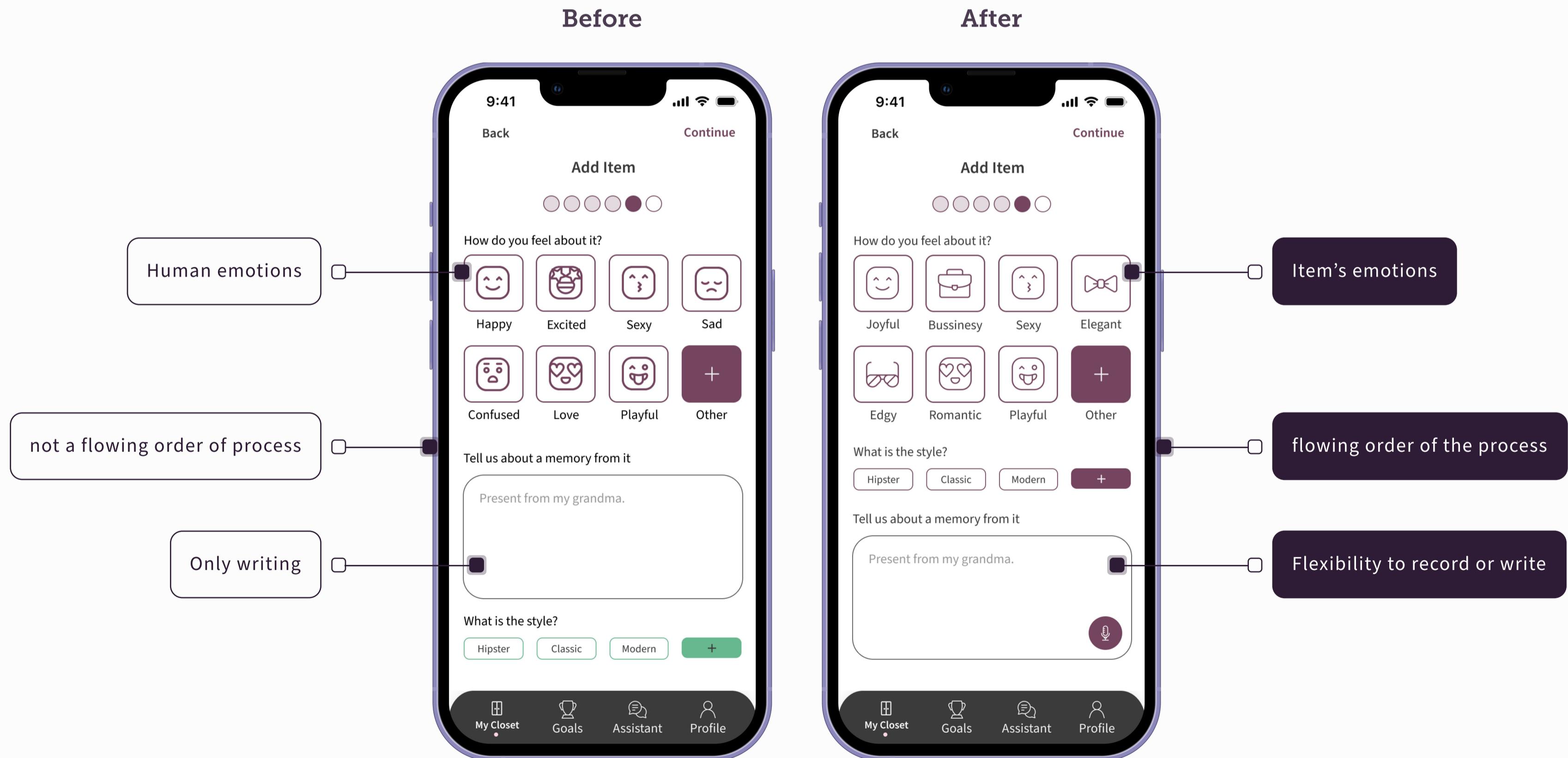
Changed to blocks hence it easier to make it accessible

Testings

Add item

Based on user feedback

- I revised the screen to reflect clothing emotions like 'girly' or 'business' instead of human emotions.
- Some users preferred to have the option to record instead of writing.

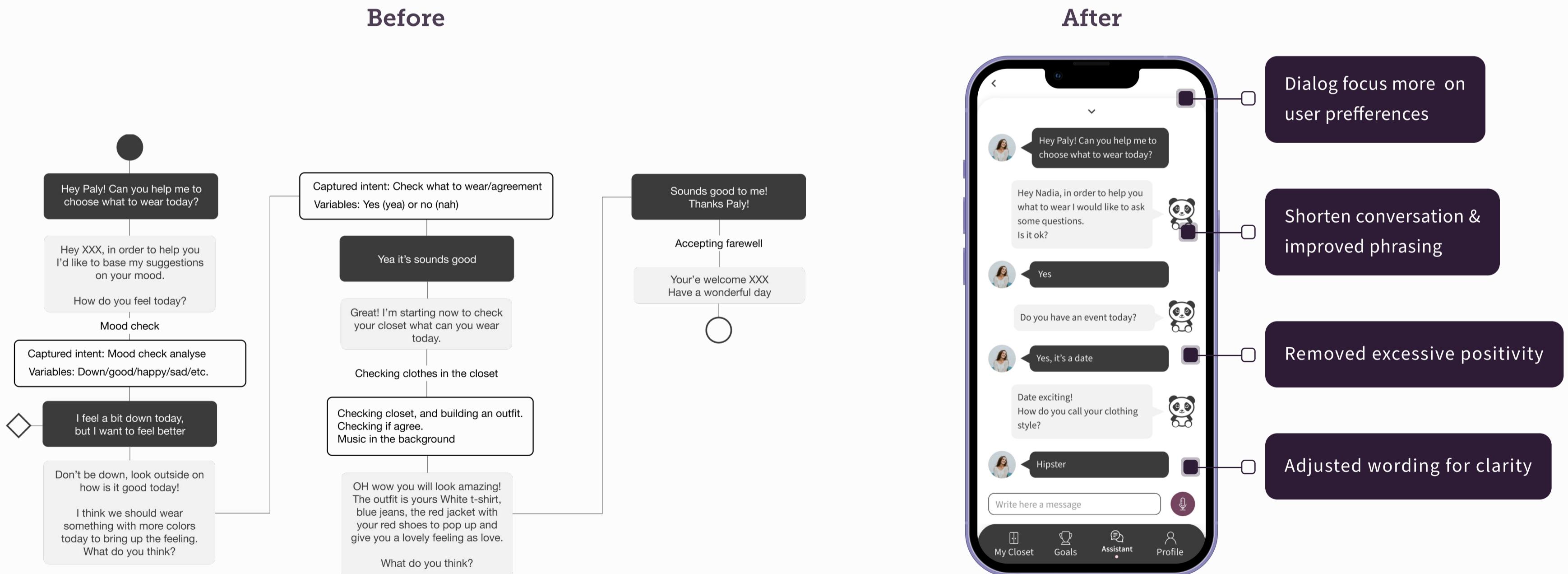


Testings

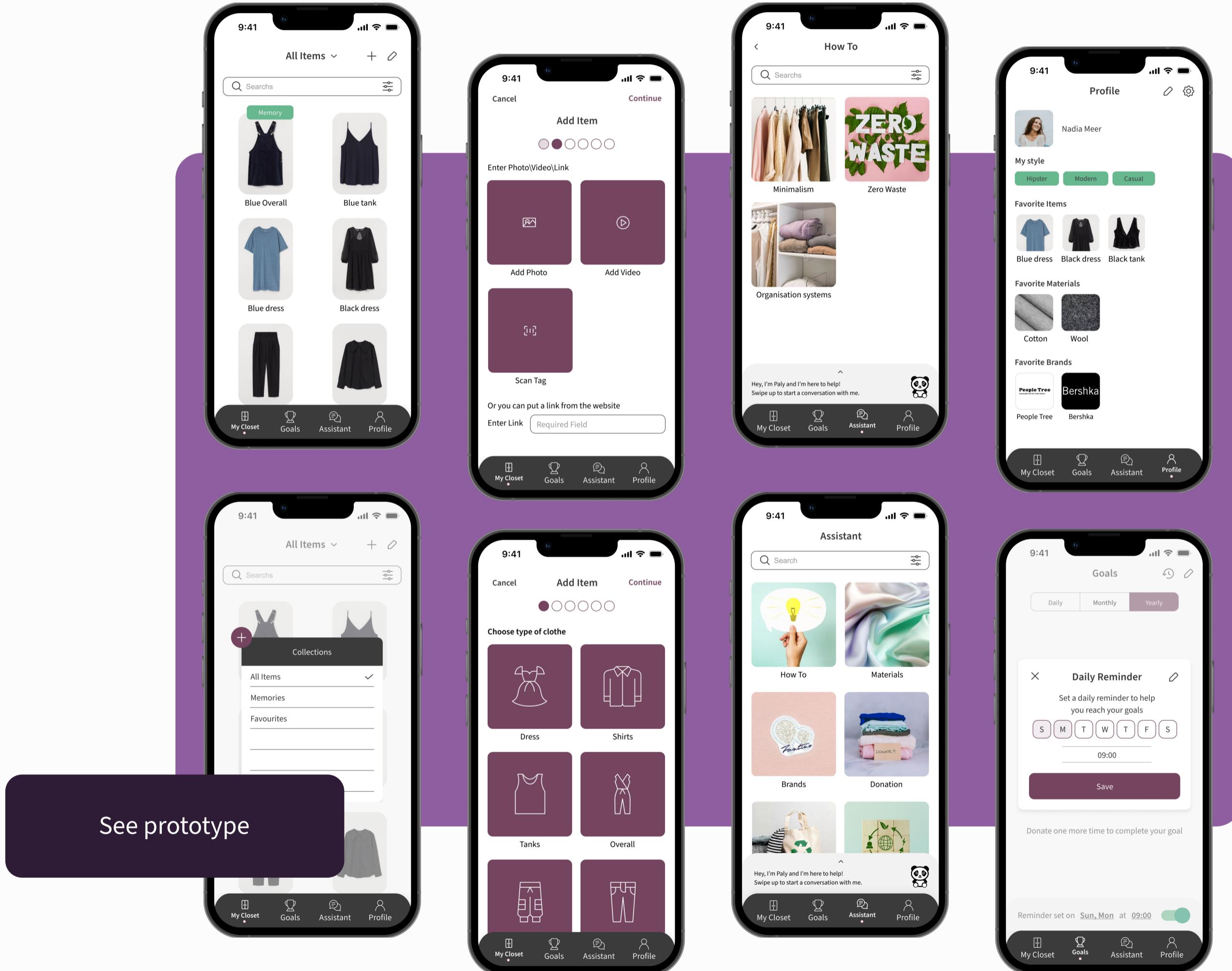
Assistant - Chat

Several challenges raised from users that needed adjustments:

- Struggled to shorten tips and clarify questions before suggesting outfits.
- Dialogs focused too much on emotions, leading to confusing outfit suggestions.
- Overloaded second dialog with too much info; confusing phrasing in the third about user feelings.
- Bot responses were too long and felt unnatural with overly positive wording, including double questioning in the first flow.



End Result



Reflection

Need to be developed



Incorporating sustainability considerations into design systems.



Leveraging social media and influencers for sustainability advocacy.



Improved preparation methods, such as writing detailed task lists.

Gained



Insights into:

- System thinking
- Consumer psychology
- Screen design



Experience in marketing to influence behavior and identifying areas for improvement, highlighting opportunities for:

- Further research
- Refinement

