

2017 | E-COMMERCE

Supermart

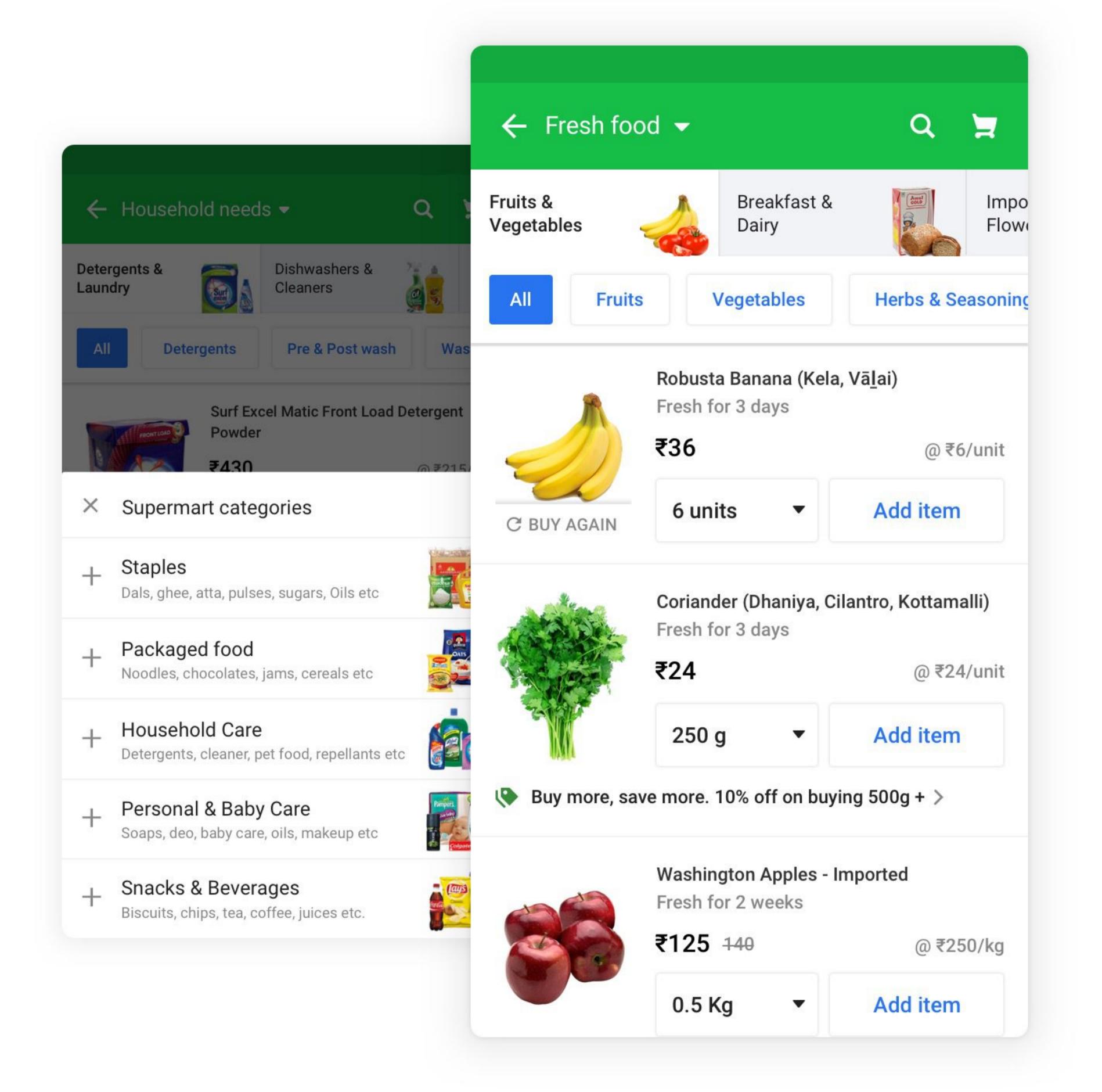
A new category for household groceries within Flipkart's apps

Problems

- Pilot groceries within our apps for urban professional families as our target segment
- Build habit forming loops to boost orders per customer and average order value for sustainable unit economics

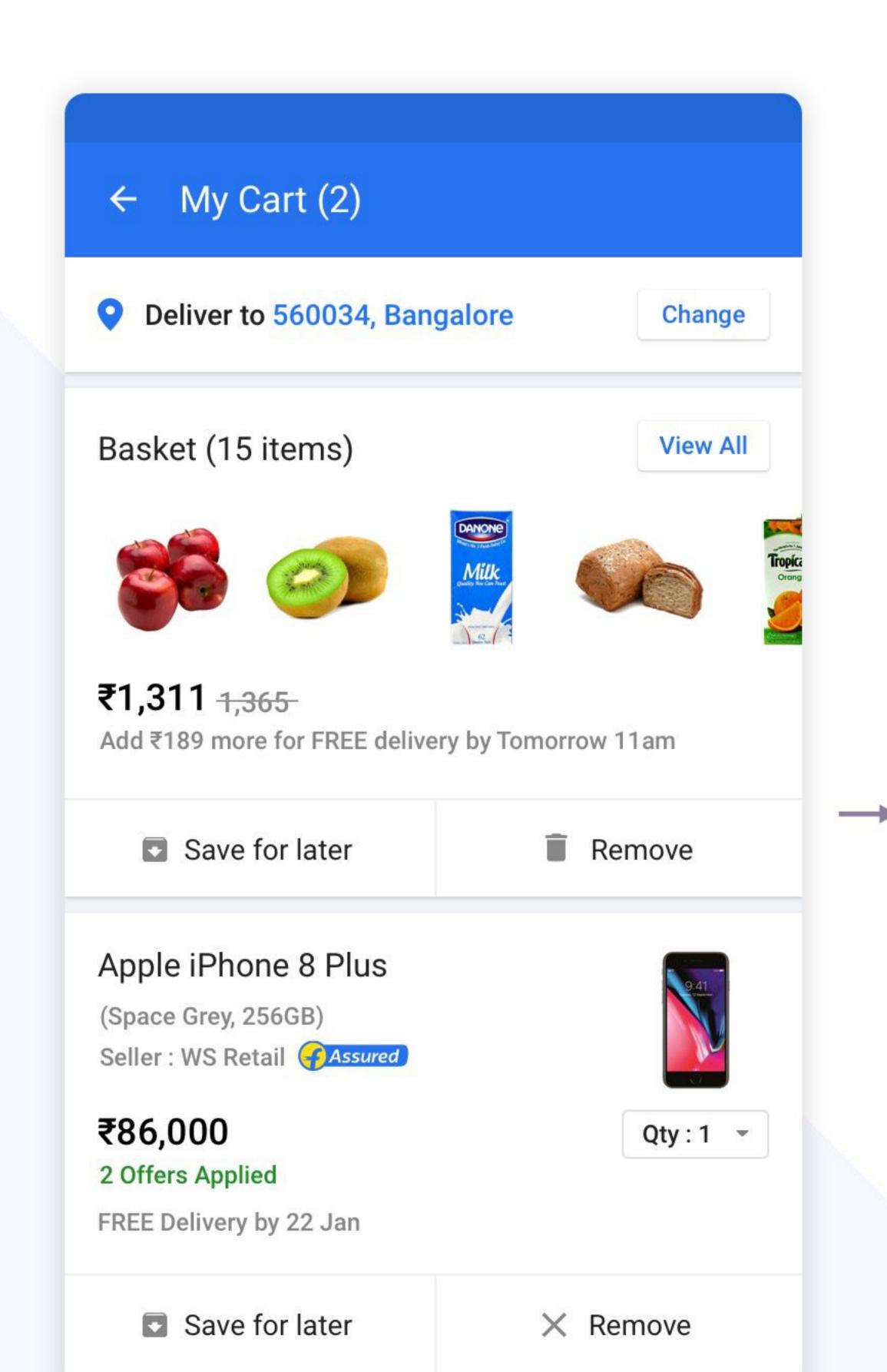
Impact

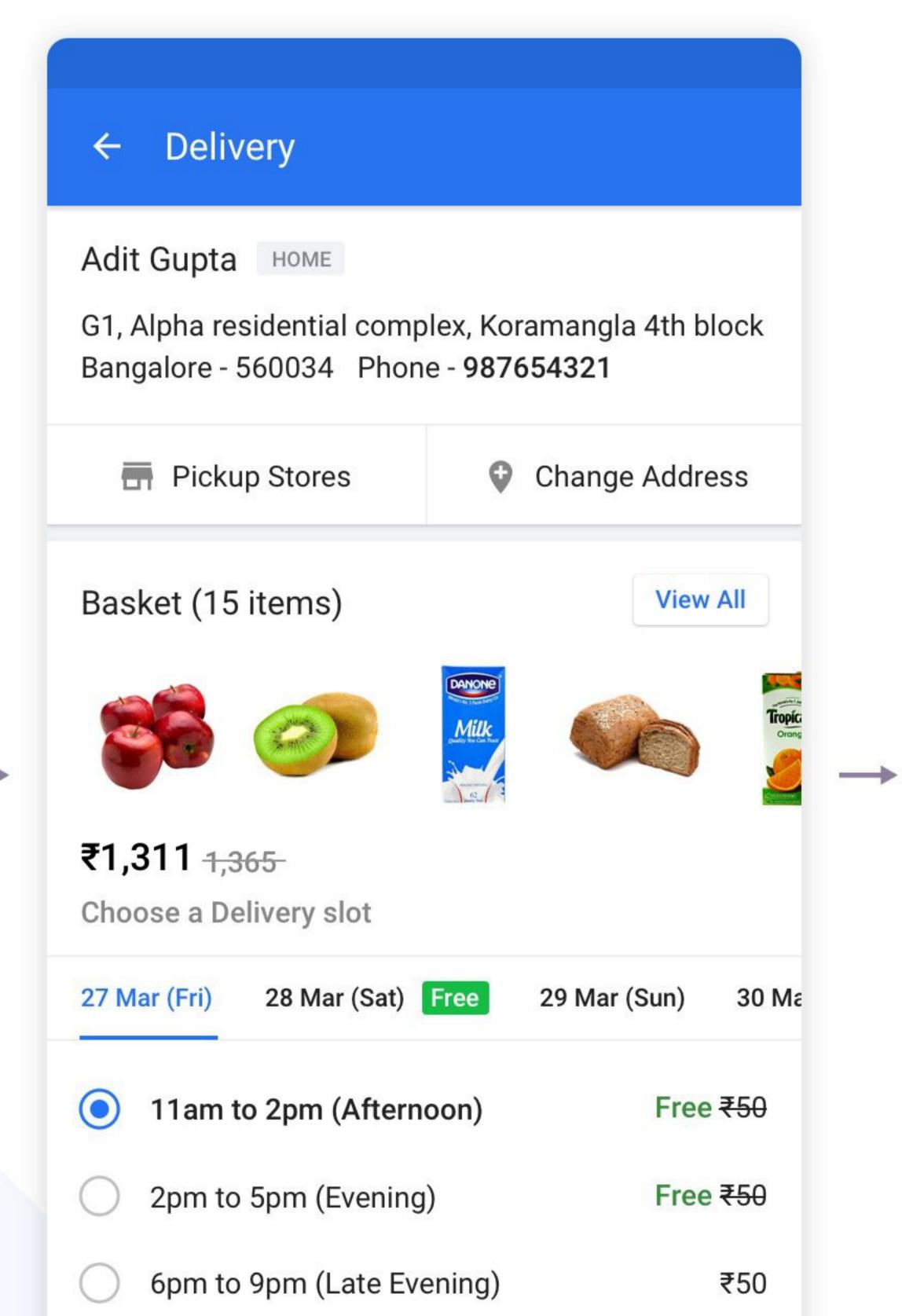
- Designed an aisle-like browse experience for customers to quickly add items and move onto the more categories.
- Restock flows, Savings milestones & wallet credits are at the core of the experience
- Baked new concepts like 'Basket' and 'Slotted delivery' within our current core e-commerce checkout flow.
- Launched in Bangalore for a small subset of our users

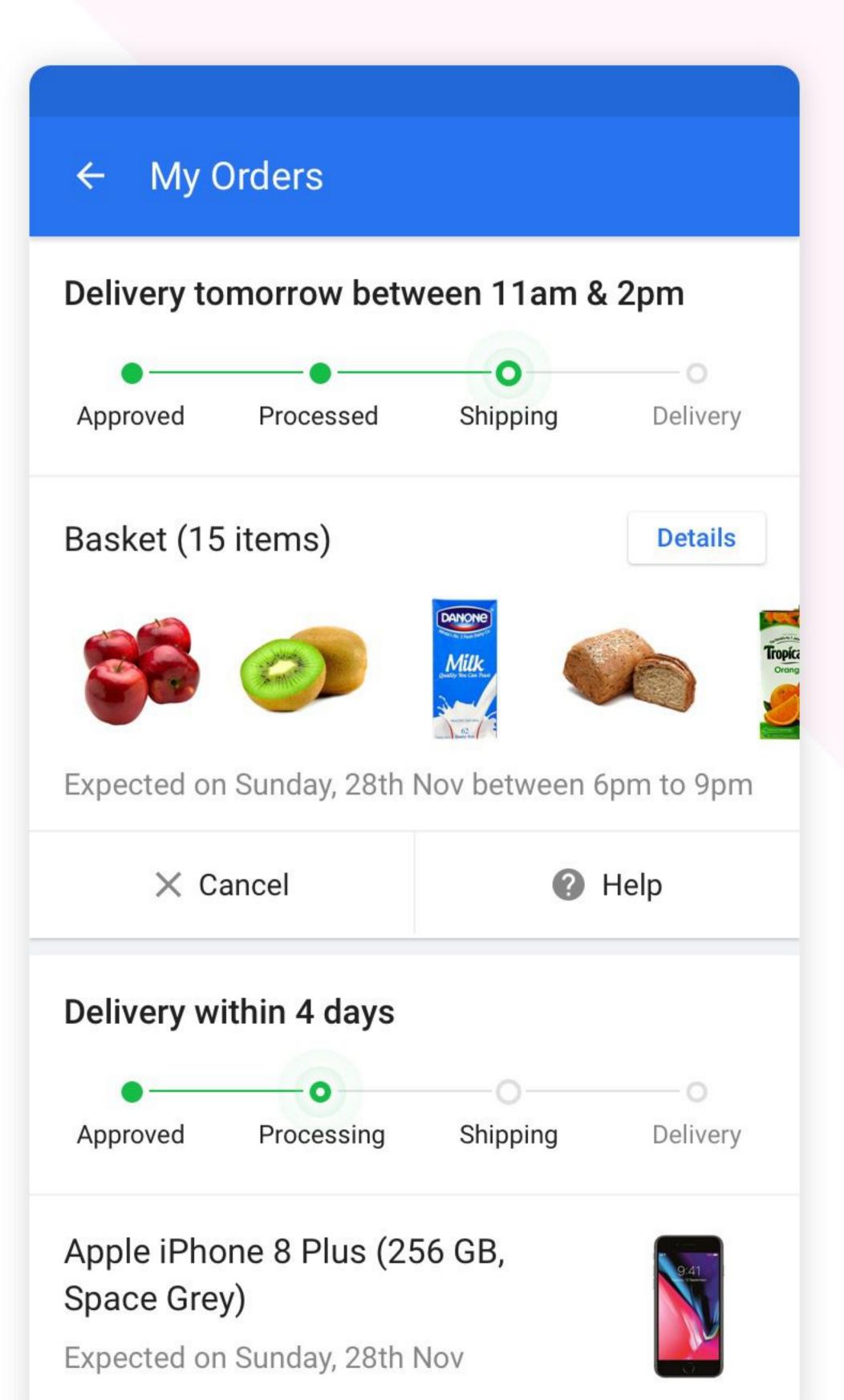


BASKET CHECKOUT FLOW

Seamless within our core e-commerce experience







2016 & 2017 | E-COMMERCE

Web Redesign

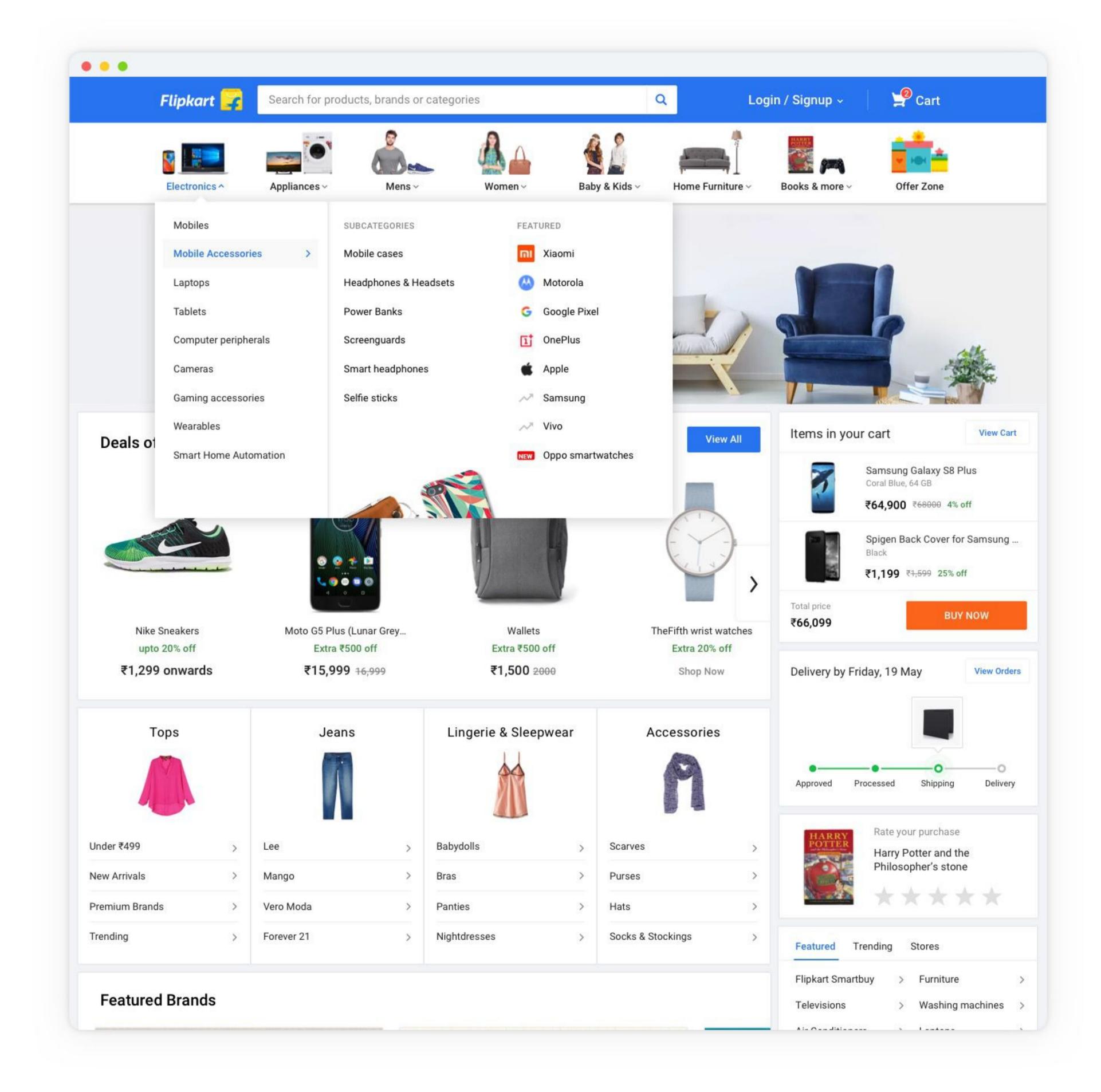
Design architecture overhaul to reimagine our web experience.

Problems

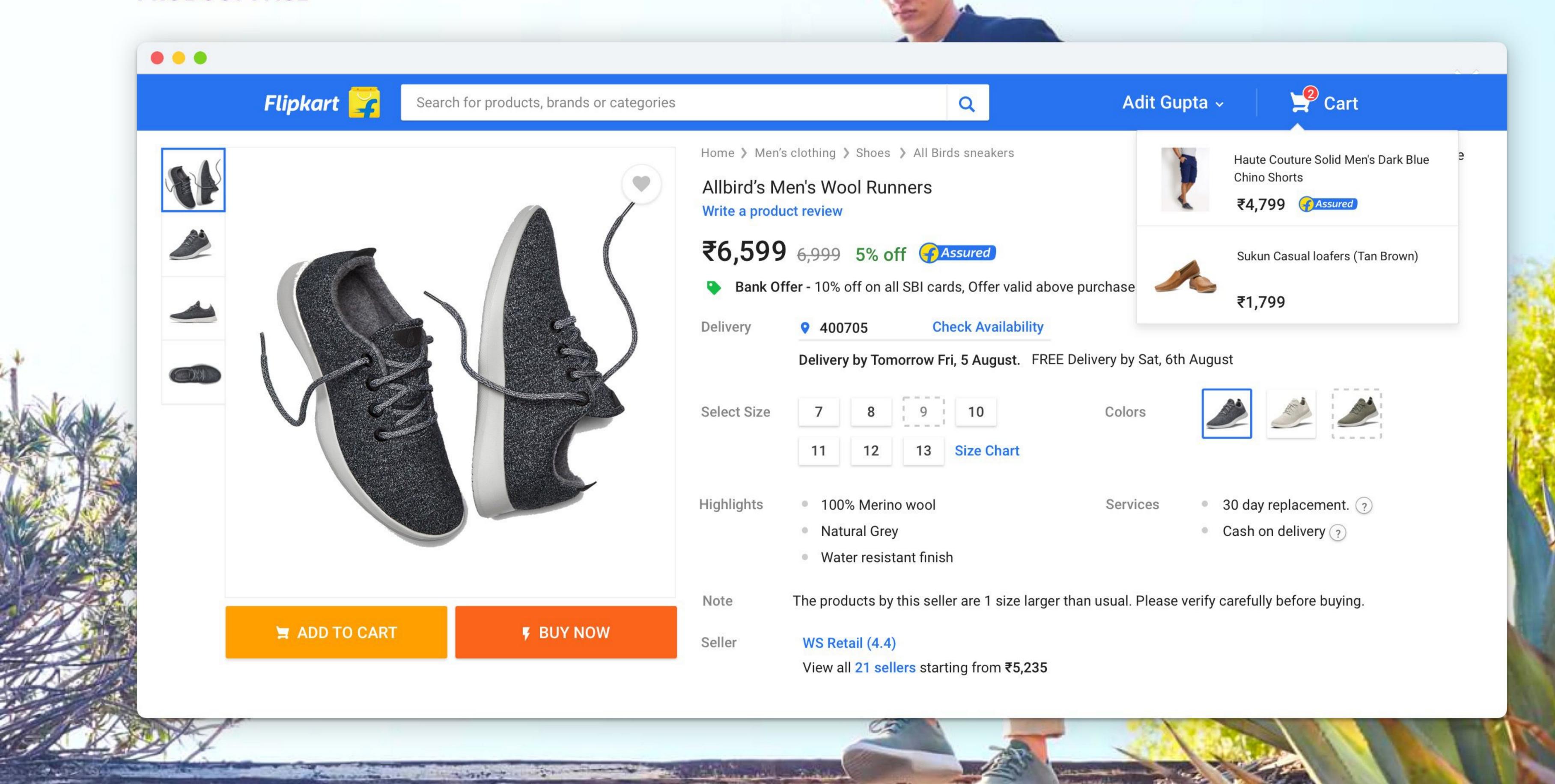
- Create discovery, search and checkout experiences optimised to needs of India web consumers
- Simplify our information architecture to browse and search through our catalogue
- Feature and design language parity with our mobile apps

Impact

- Phase 1: Launched the new experience on our Search,
 Browse and Product details pages. via an A/B
- Phase 2: Launched our Checkout, Payments and Order management experience via an A/B.
- Phase 3: Currently we're enhancing our core navigation and homepage such that all our mobile experiences can easily be scaled to our website



PRODUCT PAGE



2017 | E-COMMERCE

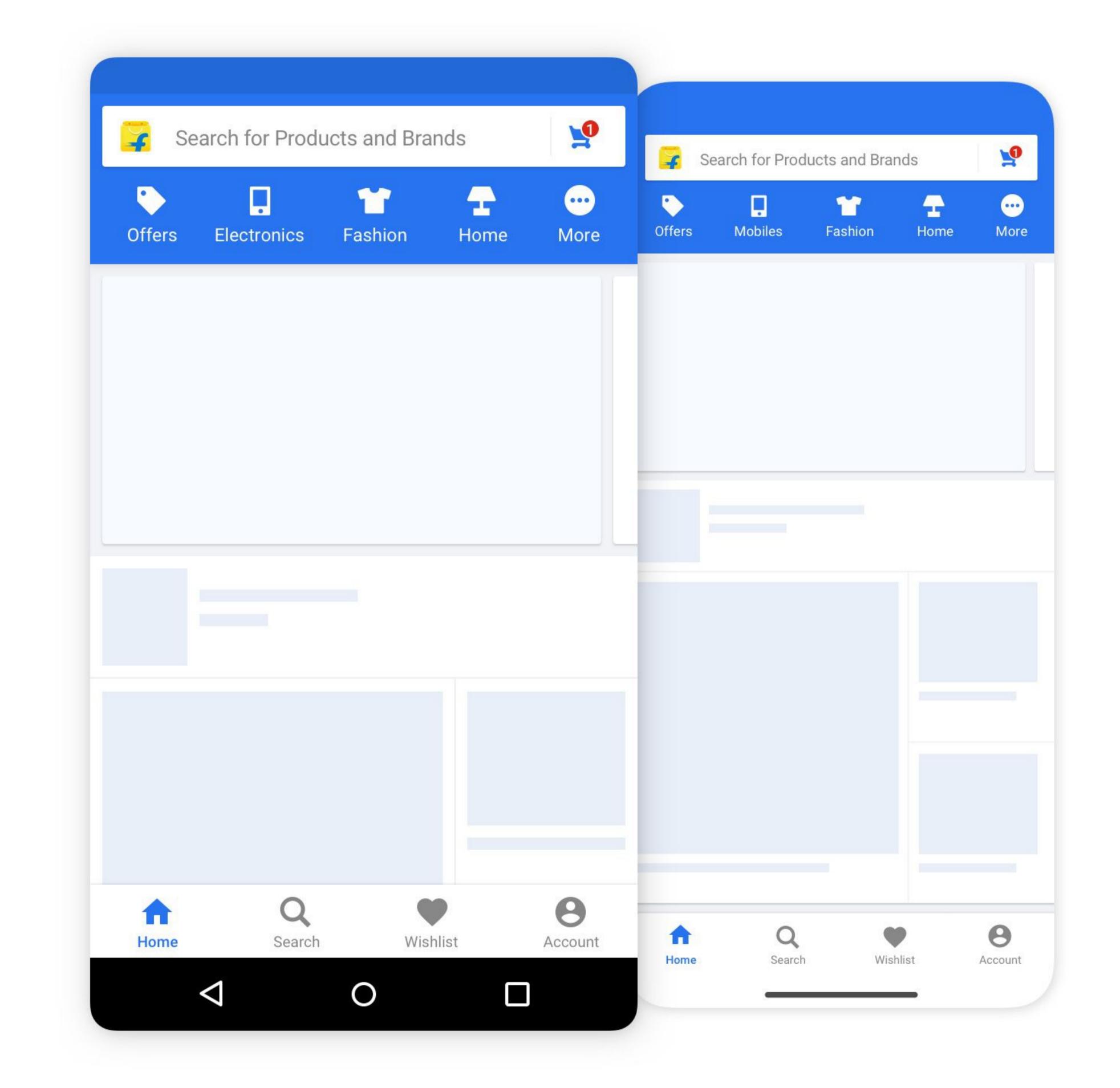
Navigation design system

A singular design language for all of Flipkart's mobile experiences

Problems

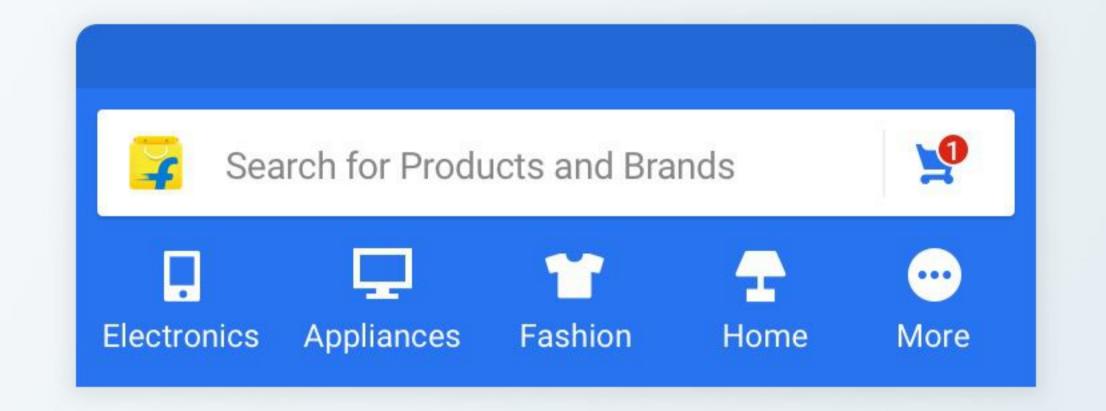
- Our fragmented design system required a lot of rework in order to launch across platforms
- Put more focus on solving problems rather than adapting solutions across devices
- Engineering stack shift toward React Native needed a corresponding cross-platform design thinking
- Reduce lead time between shipping across our iOS, Android and mobile site to almost ZERO
- Building a systems that is modular and accommodates for data-driven experimentation

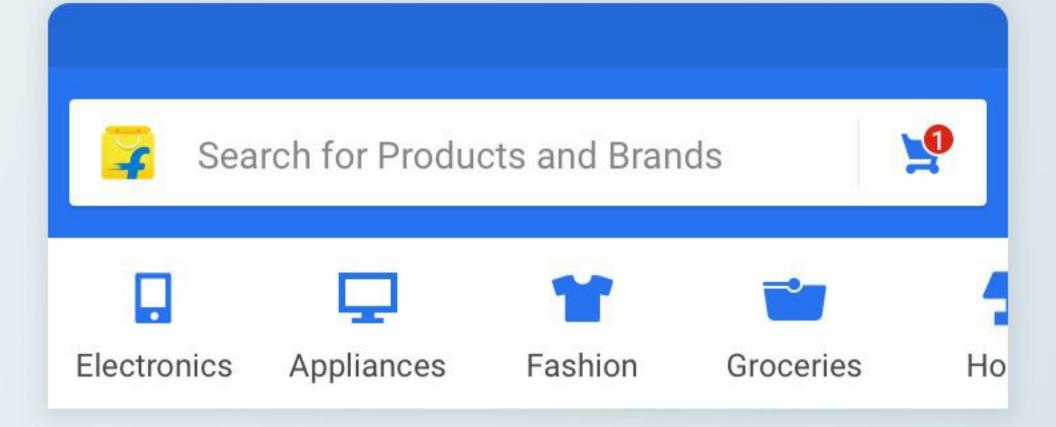
The solutions & experimentation outlined here are still a work in progress and under constant evolution.

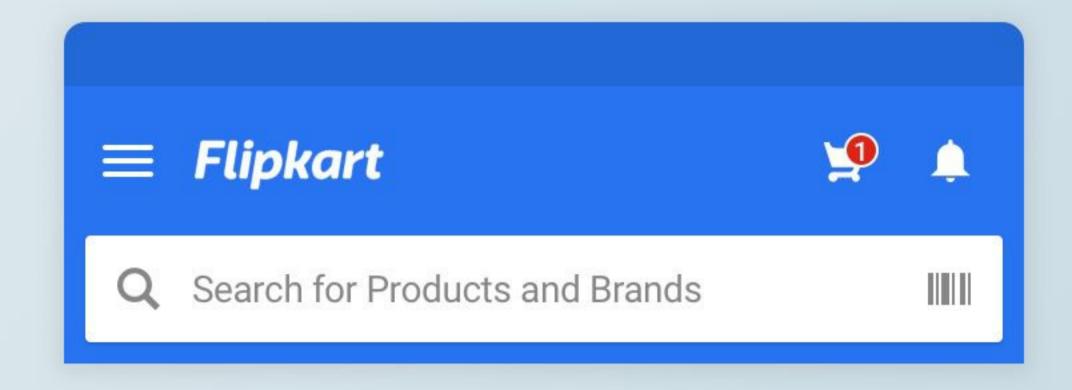


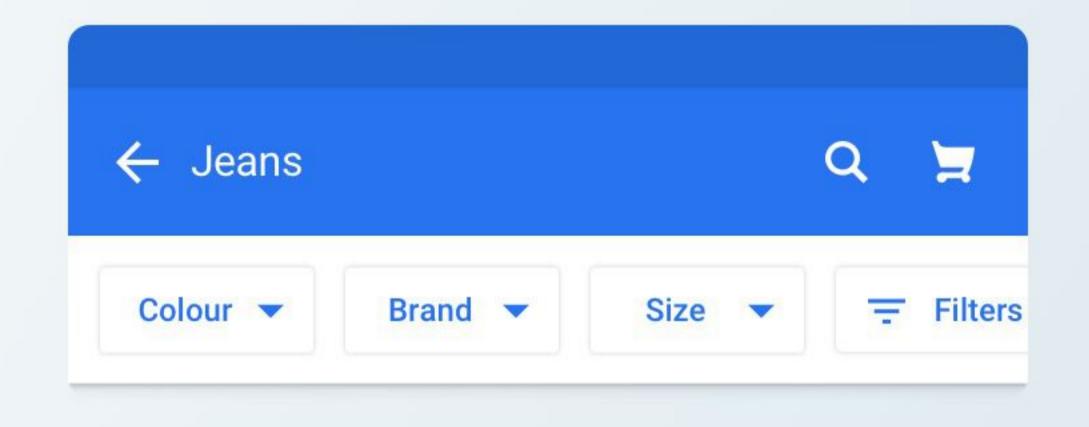
MODULAR EXPERIMENTATION

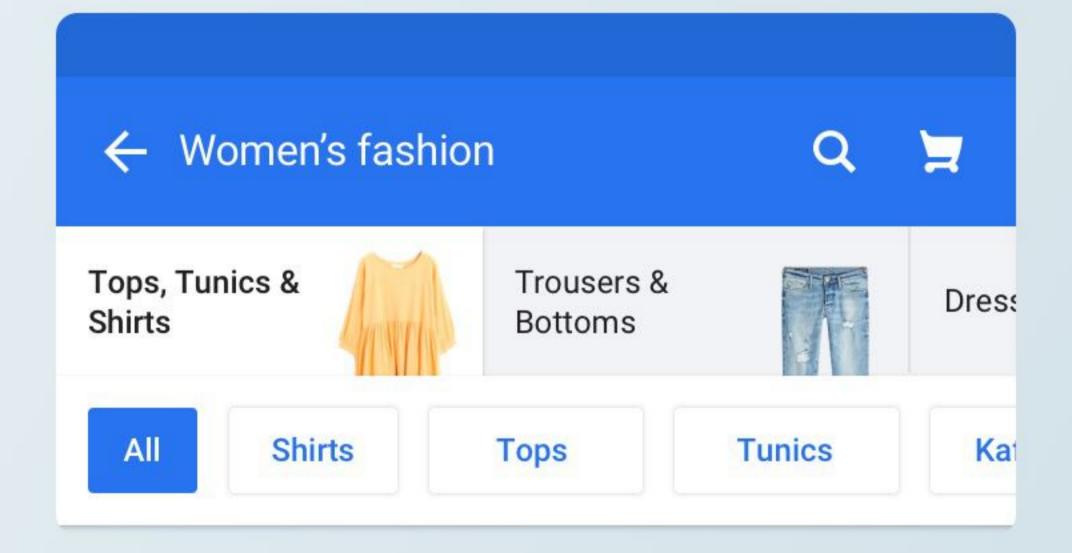
A/B experiments for a data driven design system

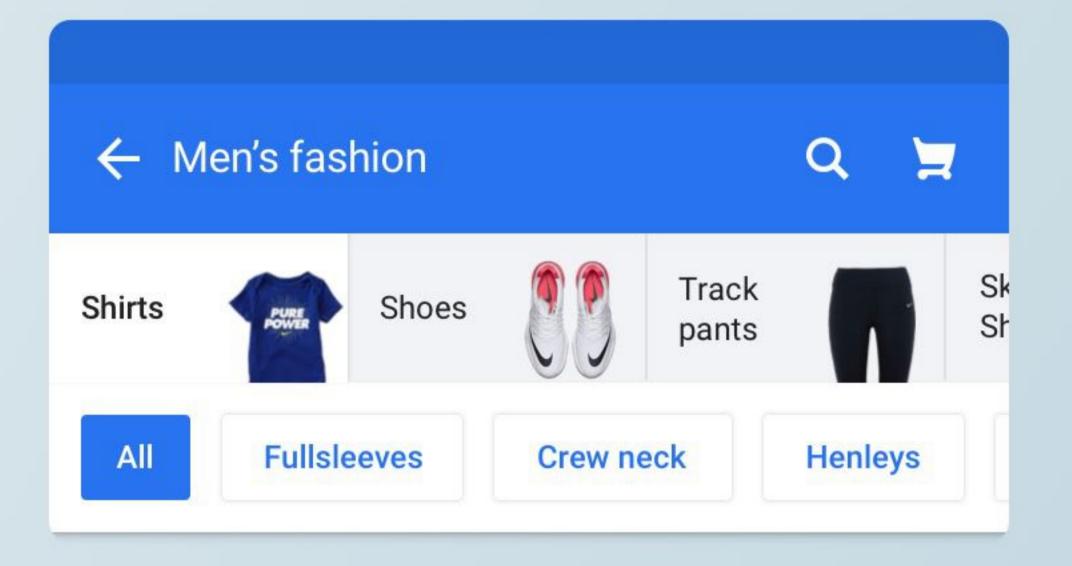


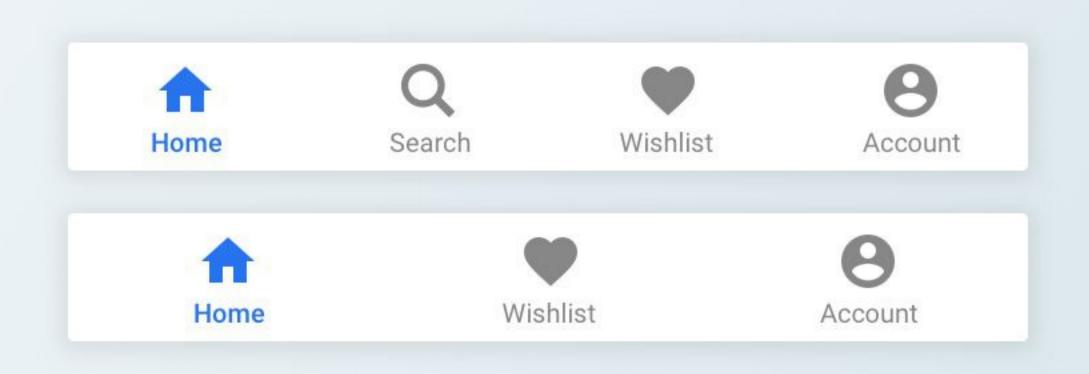


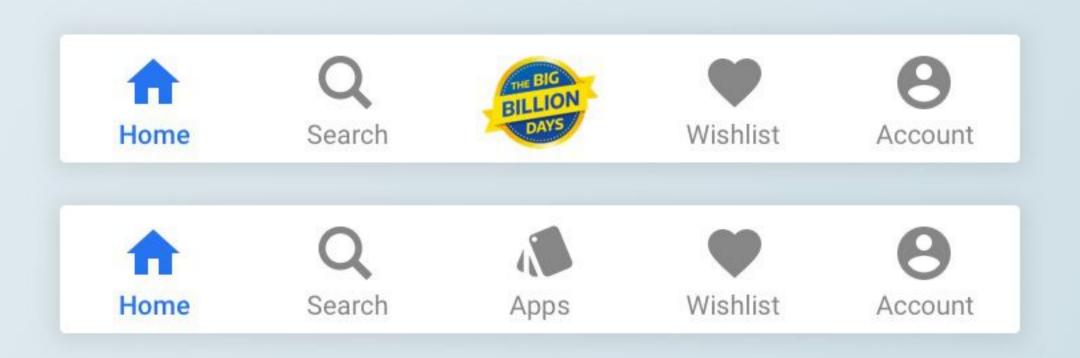


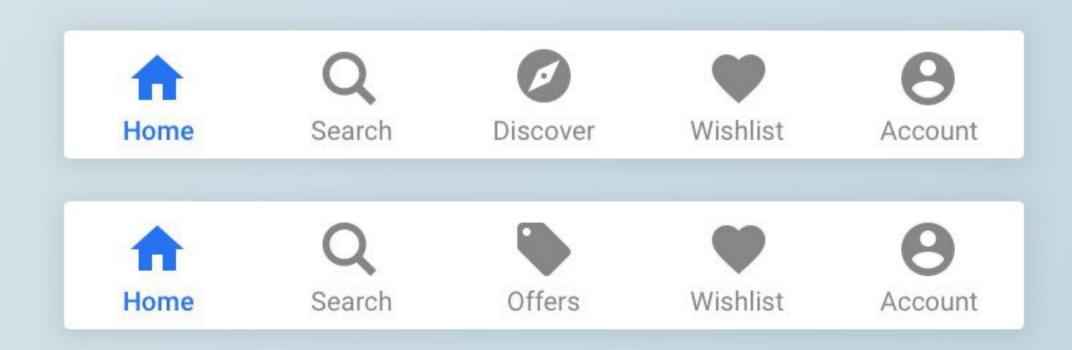






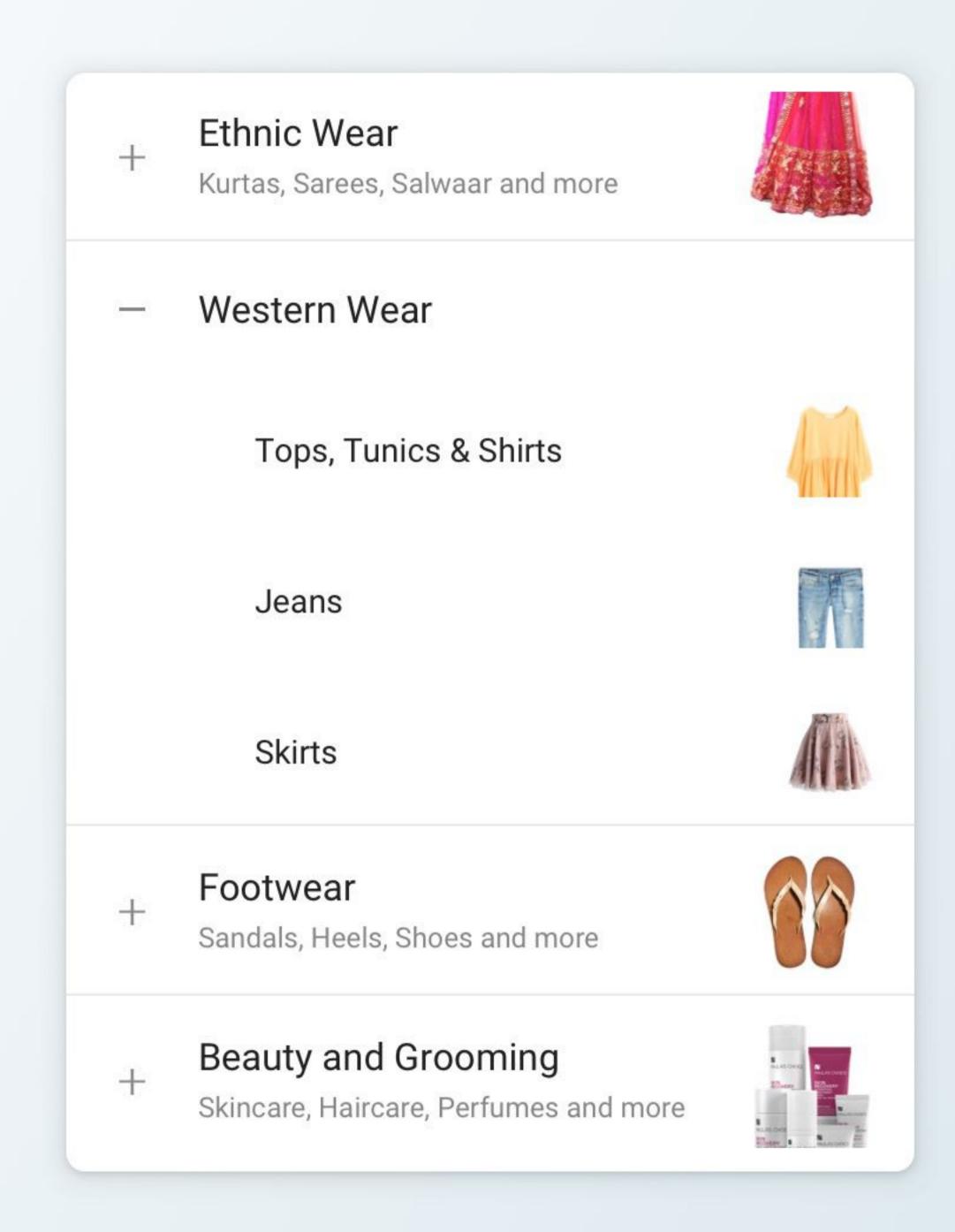


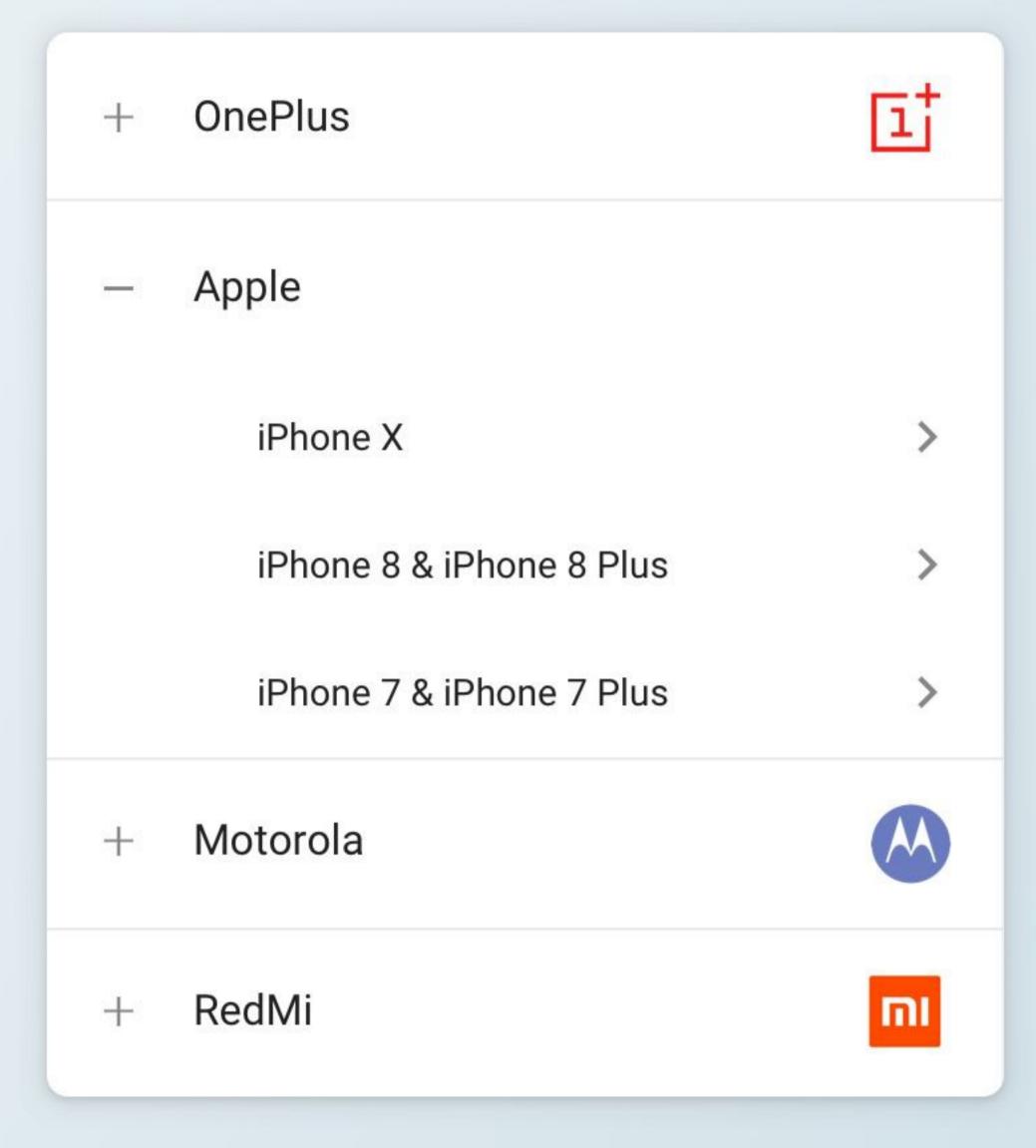


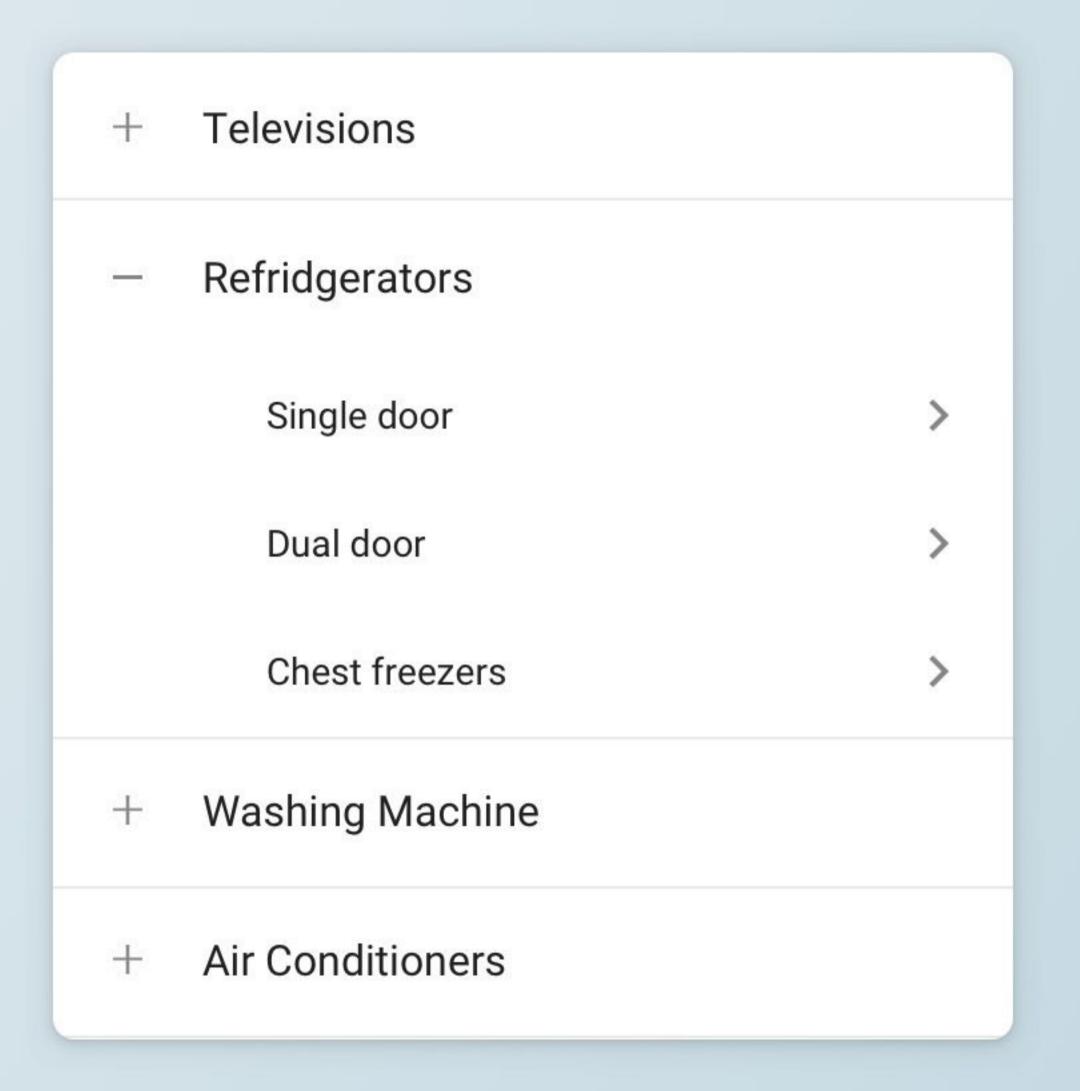


EXTENSIBLE COMPONENTS

A system that adapts with categories & contexts.







2017 | ENTERPRISE

Bicycle Al

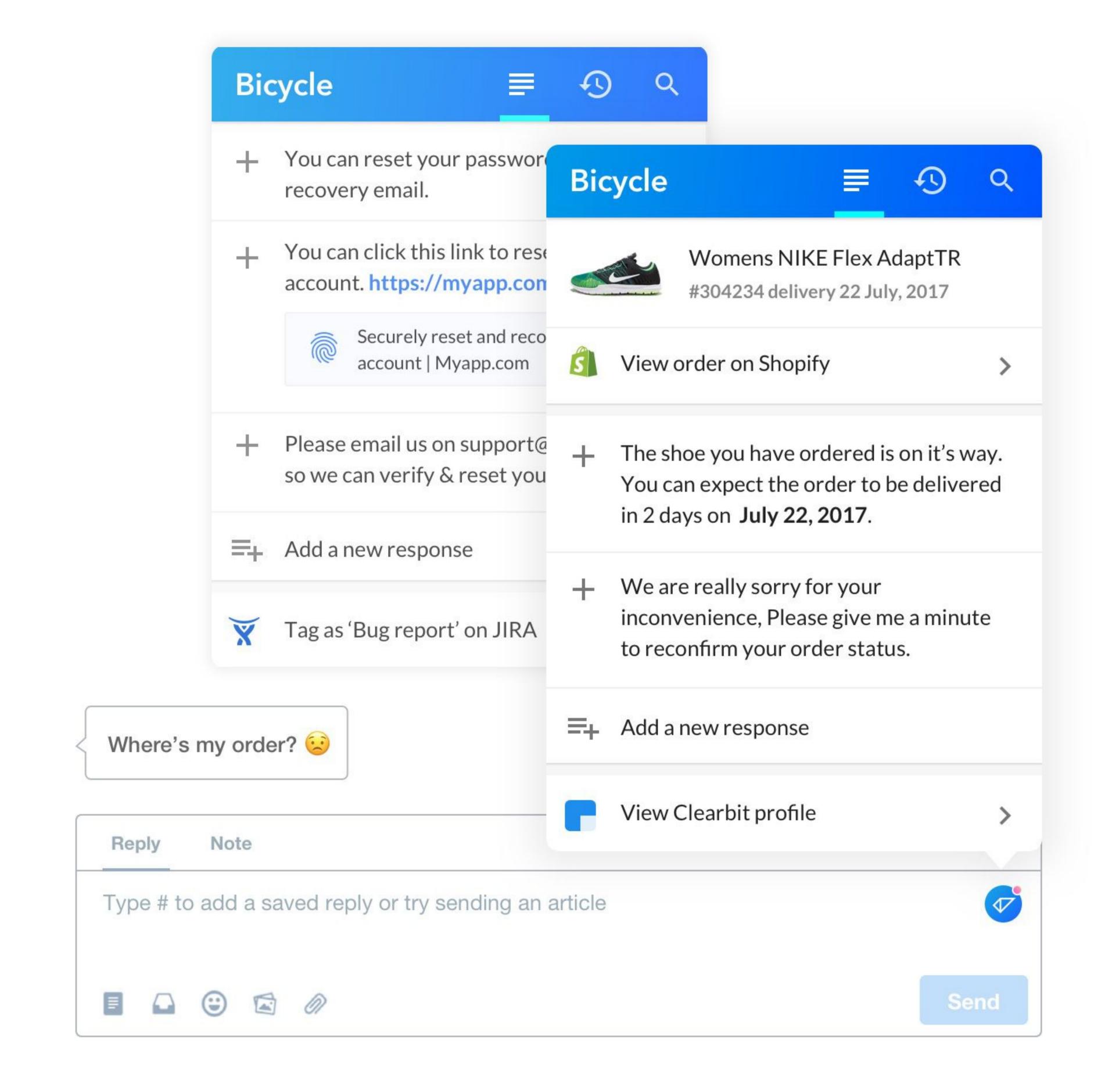
YC W'17 enterprise startup that provides ML powered solutions for support and sales teams

Problems

- Build an ML suggestion tool that works across all helpdesks that improves quality of responses and reduces the effort spent on repetitive tasks
- Onboard teams and collect data for our learning models with the least amount of friction
- Measure and report team efficiency to leadership

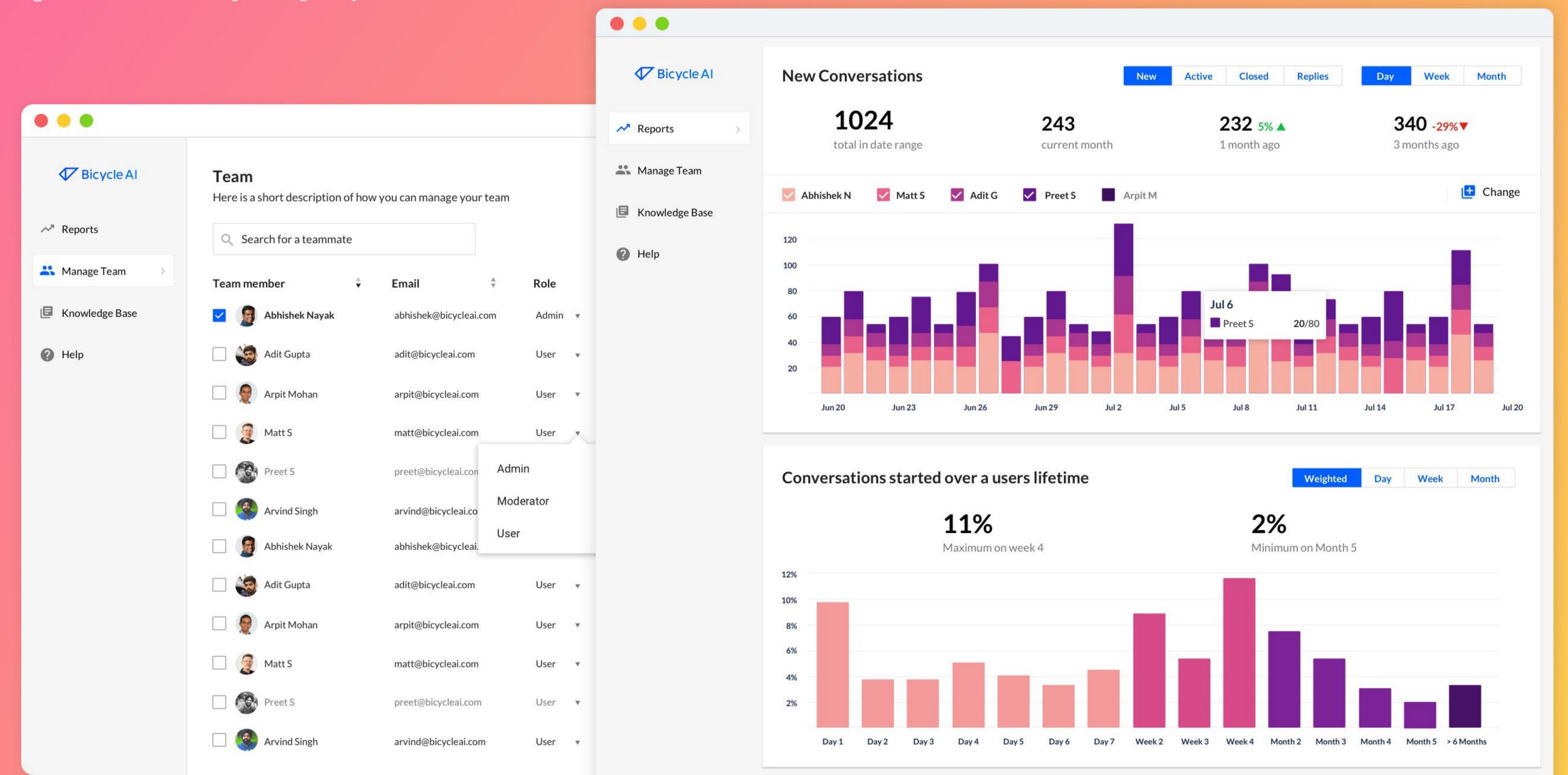
Impact

- Designed a Chrome extension which works across all help-desks like Intercom, Salesforce, Zendesk, Freshdesk etc.
- Built a prototype for sales teams to validate the product with agents & our early PH signups
- Designed an analytics dashboard for team managers to track issues, agent metrics and response quality



TEAM ANALYTICS

Analytics dashboard for team managers to track issues, agent metrics and response quality.



2014 & 2015 | REAL ESTATE

Housing.com

Renting homes online across all Indian cities

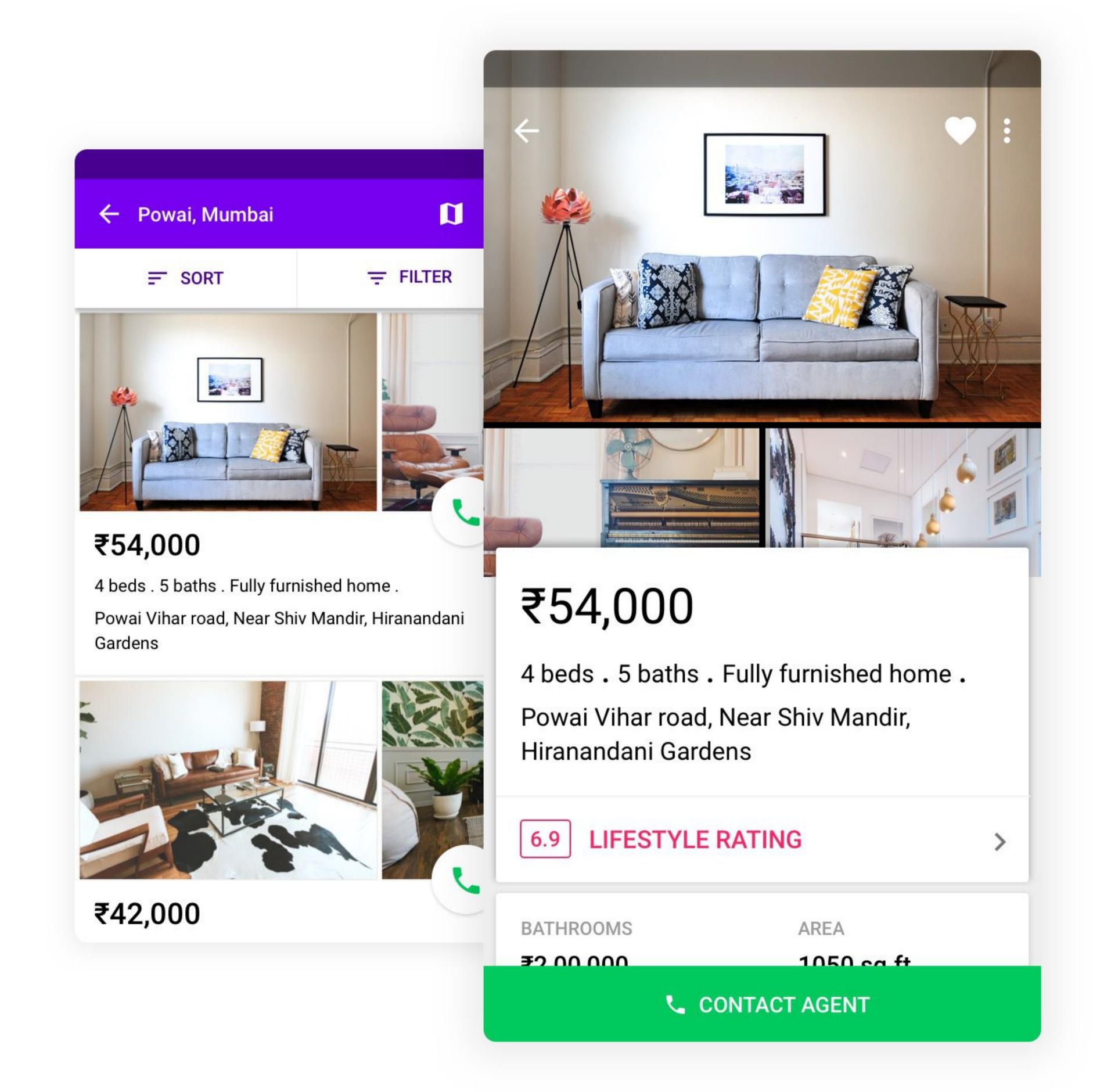
Problems

- Showcase our core value proposition of authentic photography to Indian consumers
- Eradicate the need for a person to physically visit the home
- Improve quality leads for our verified agents

Impact

- Created a unique interaction called 'Photostories' to highlight our verified photography and build trust in our customers. Read more
- "Locality snapshots" improved confidence and trust perception in customers while renting homes
- Increased focus on photography significantly drove up our lead conversions (2.2x) and engagement (1.4x)

View Prototype →



Thanks!

CREDITS

Page 2	Design collaboration with Sujit Jare
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Page 6 & 7	Design collaboration with Neel Raj
	Icons by Ayesha Rana
Page 8	Illustrative UI components from Intercom
	Icons from Material design iconset by Google
Page 10	Photos by Naomi Hébert, Hannah Busing & Lauren Mancke on Unsplash
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