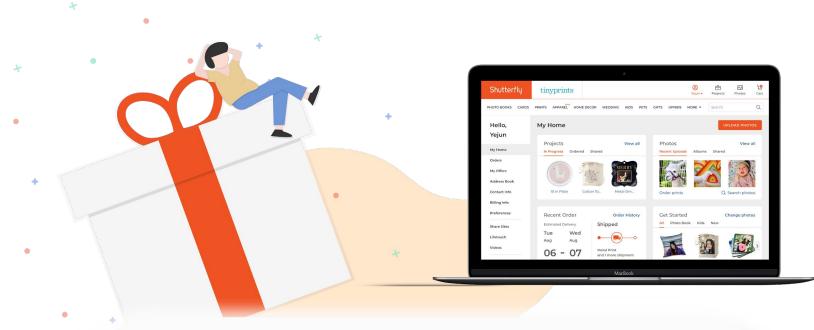
# Shutterfly.

#### My Account Dashboard Redesign

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# CONTEXT Made Just For You

21 years ago, Shutterfly started a eCommerce website and quickly became a market leader in personalized photos and services.

By the start of 2019, this personalized journey receded to a slew of disparate features that made the experience slow and confusing.

I was leading an ambitious team to redesign the navigating experience right after customers logging in the website.

#### BEFORE

My Account Dashboard is an all-in-one space for users to manage their projects, photos, orders and account settings.

tinyprints Hi, Yejun 🔻 My Account My Photos Share Sites Cart PHOTO BOOKS CARDS & STATIONERY PRINTS GIFTS WALL ART & DÉCOR WEDDING CALENDARS KIDS HOME TOGETHER OFFERS MORE + Search FREE SHIPPING on cards\* code: CARDS Ends Sun, Jun 14 EXTENDED SAVE UP TO 40% ON EVERYTHING\* no code needed My Account MADE JUST FOR YOU Save up to 40% on everything + free shipping on cards Ends Sun, June 14 | Code: CARDS hap . pi . ness Best of Summer 2019 Pillows Puzzles Can Coolers From \$39.98 \$23.99 From \$49.98 \$39.98 From \$9.99 \$5.99 From \$49.98 \$37.49 > Father's Day Cards Fleece Blankets Desktop Plaques Wireless From \$1.58 \$1.01 From \$99.98 \$74.99 From \$24.99 \$14.99 Fron My Photos My Projects UPLOAD Save up to Recent | All Photos Recent | All Projects | Shared Projects to 40% on everything\* no code needed Ends Sun, Jun 14 LEARN MORE > Albums iPhone 7 Pl... Free shipping on cards\* Promo code: CARDS My Share Sites My Orders & Account Info See details> MAKE A FREE SITE Recent | All Orders No recent orders Share sites are free private websites that make group Save 40% on all photo sharing easy. books + 30% off extra pages Share photos, videos, no code needed calendars and more. My account SHOP NOW > Save up to 40% My Plans on gifts no code needed My Videos SHOP NOW >

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# **Overwhelming Features**

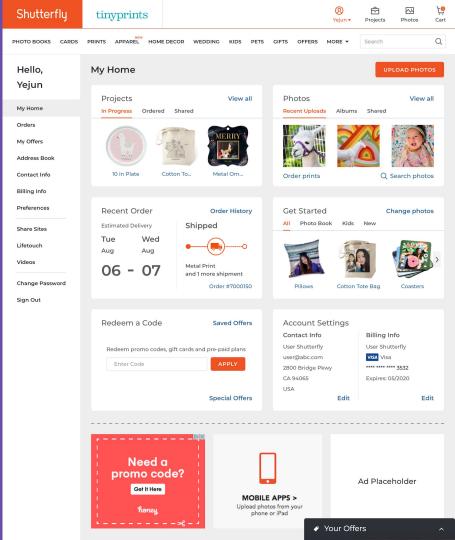
As the first page users see after logging in, My Account dashboard was filled with different

modules in order to attract user's attention and no longer met actual user goals.

#### SOLUTION

# A task-oriented dashboard that

- Creates simple and clear navigation for users to quickly complete their tasks
- Prioritizes the core services most relevant to user expectation
- Aligns with business strategies and balances needs from different stakeholders



#### PROCESS

Research	Synthesize	• Design	Evaluate
Competitive Analysis	Affinity Mapping	Sketches	User Testing
Web Analytics	Mind Mapping	Wireframe	Stakeholder Presentation
User Interview	Actionable Insights	Design Sprints	Design Recommendations
Card Sorting	Stakeholder Inputs		

# How might we **identify** and **prioritize** the tasks most important to users?







#### COMPETITIVE ANALYSIS

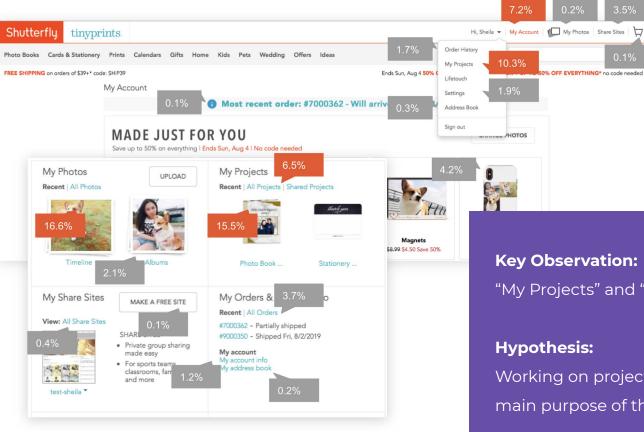
Looked at 26 eCommerce websites

- Side Navigation: 14 in 26
- Drop-down menu: **15 in 26**
- Dashboard & Card Layout: 9 in 26

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7th ~		Registry Weekly Ad	Red( • Account Hello, Yejun
			Orders Track + Manage
0, Yejun ince May 30, 2019	Possible Delay Due to high demand, som	e orders may be delayed.	Ocircle. Saved offers
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Add a payment m	thod		
	Hello,	My Account Overview	
Add an ad	tress Yejun	My Account Overview gives you quick access to settin in one place.	ngs and tools for managing your experience, all
Oakland Broadway	Account Settings	Set up your challenge questions for more account Privae	cy. Start Now
	Account Overview Order History	Jes dy jour challenge questions for more account Priva-	
	e 5% Order History Address book	Receive a \$20 Reward Certificate on us when you open	n and use your Bed Bath and Beyond credit card on today's purchase <sup>1</sup> .
	Credit Cards	Apply.New	
	Login and Security Communication		
	Preferences	My Orders View F	History O My Funds Manage
	My Bed Bath	Looking for a previous order? View your order history and	
	Favorite Store Review Your Products	status of any open orders here.	shopping and engaging with us.
	Registry		
	Checklists and Pack & Holds	My Offers	Manage
	Savings	0	Save More With Offers
	B+ BEYOND+	Active Offers	My Offers organizes your paper, email and mobile offers in one central location for easy access online or on-the-go.
	My Funds		
	Log Out		
		H My Registries	
		Create a Registry	
		Registering with Bed Bath & Beyond makes it easy to	
		share in the fun and joy of your special event.	
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		share in the fun and joy of your special event.	Wedding Baby College/Un. Housewar.
		share in the fun and joy of your special event.	Wedding Baby College/Un. Housewar.
		share in the fun and joy of your special event. Start Your Registry	



Fullstory data May 1st 2019 - July 1st 2019

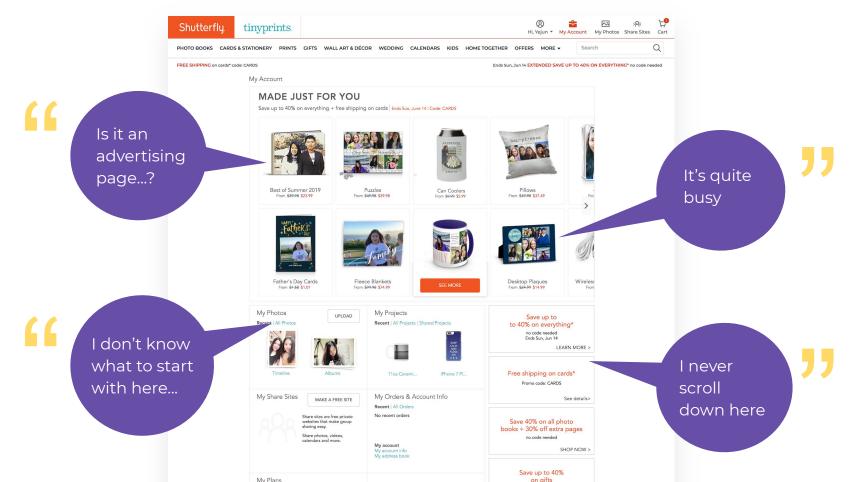
#### WEB ANALYTICS

### **Key Observation:**

"My Projects" and "My Photos" are the top hits

Working on projects and view photos are the main purpose of this page to customers

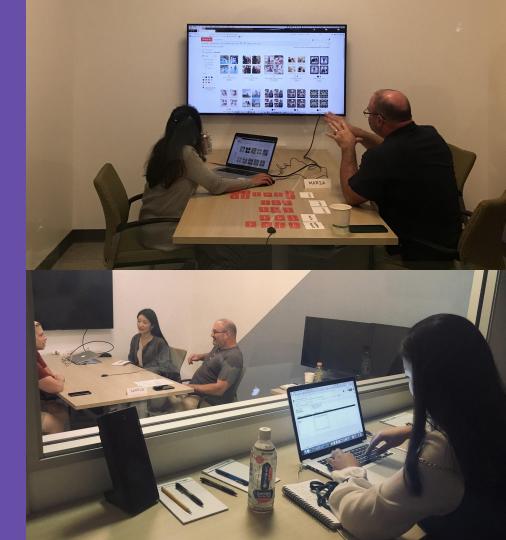
#### USER INTERVIEW



#### CARD SORTING

## Prioritize tasks to be done

- Start a new project 90%
- Edit recent project 50%
- Upload new photos 50%
- Track my orders 40%
- View all photos 40%
- View my promos 40%



# How might we balance customer needs and business goals?





#### KEY TAKEAWAYS







#### task-oriented navigation

reorganize header and My Account dropdown

#### project-driven customers

prioritize project-related tasks over promotions

promo-driven customers

make it easier to apply existing promo codes

Tier 1							
	Change Photos		Explore Products				
Tier 2			Promos & Ads				
	A Recent Photos	Recent Projects	Promo Codes				
	All Photos	All Projects	Ads				
	Upload Photos	Shared Projects					
Tier 3			My Plans				
	Make a free site	Recent Orders	My Videos				
	My Share Sites	All Orders					
		My Account Info					
		My Address Book					
Current Info Hierarchy Diagram							



#### **Recommended Info Hierarchy Diagram**

Shutterf	ly	tin	yprint	s								® Hi, Yejun *	Q My Projects ▼	My Photos 🔻	년 Cart
PHOTO BOOKS	CARDS	PRINTS	APPAREL	HOME DECOR	WEDDING	KIDS	PETS	GIFTS	CREATE YOUR OWN	IDEAS	OFFERS		Search		Q
	Му	Acco	ount												
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				My Share	Sites						My Orde	rs			

hutter	fly	tir	yprint	s								® Hi, Yejun ▼	Q My Projects ▼	My Photos ¥	19 Cart
TO BOOKS	CARDS	PRINTS	APPAREL	HOME DECOR	WEDDING	KIDS	PETS	GIFTS	CREATE YOUR OWN	IDEAS	OFFERS		Search		Q
Hello, Yejun			Over	view											
Overview Ay Project									Most Recent O	order St	atus				
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РНС

#### Current Module Layout

#### **Recommended Module Layout**

My Account is key to generate traffic for APC

The goal is to inspire users with **personalized recs** 

**APC Team** 

Need to promote **"Mobile"** 

Need to promote **"Share"** 

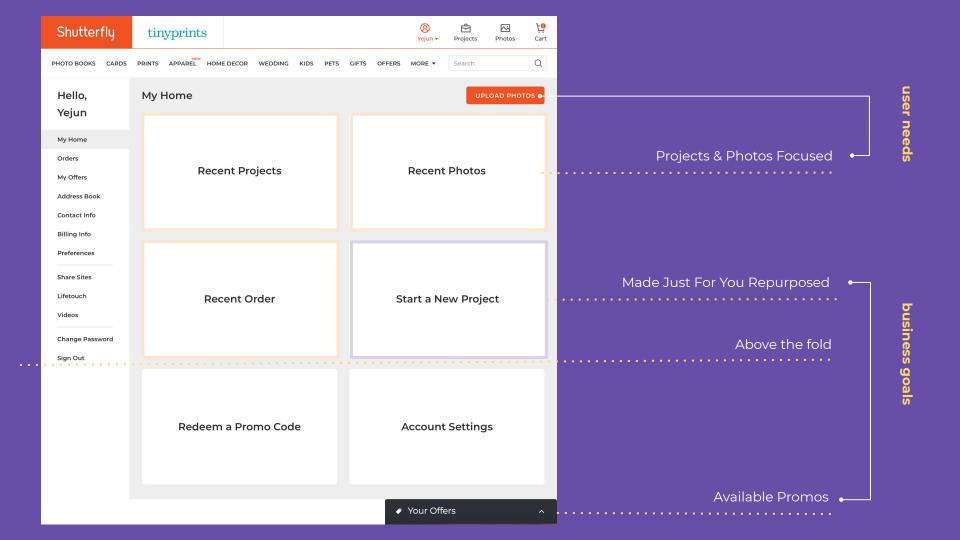
**Photos Team** 

Signed the contract with external business partner so we need to keep the **ads block** 

**Business Units** 

#### STAKEHOLDER INPUTS

Meetings with 10+ stakeholders who owned different modules on My Account...



# How might we help users navigate through a familiar yet refreshing experience?



SYNTHESIZE

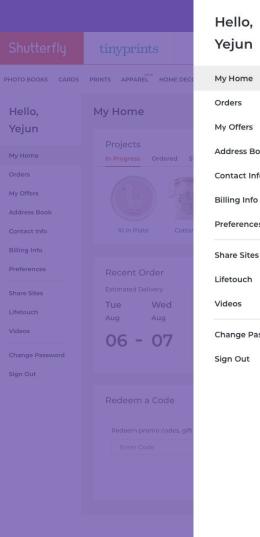
DESIGN

EVALUATE

Shutterfly	tinyprints		<b>®</b> Yejun <del>▼</del>	면 전 년 Projects Photos Cart
PHOTO BOOKS CARDS	PRINTS APPAREL HOME DECO	R WEDDING KIDS PETS	GIFTS OFFERS MORE -	Search Q
Hello, Yejun	My Home			UPLOAD PHOTOS
My Home	Projects In Progress Ordered Sh	View all	Photos Recent Uploads Album	View all
Orders My Offers Address Book Contact Info Billing Info	10 in Plate Cotton	MERRY	Order prints	Q Search photos
Preferences Share Sites	Recent Order Estimated Delivery	Order History Shipped	Get Started All Photo Book Kid	Change photos s New
Lifetouch Videos	Tue Wed Aug Aug 06 - 07	Metal Print and 1 more shipment		A
Change Password Sign Out		Order #7000150	Pillows Cotto	n Tote Bag Coasters
Sign out	Redeem a Code	Saved Offers	Account Settings Contact Info User Shutterfly	Billing Info User Shutterfly
	Enter Code	APPLY	user@abc.com 2800 Bridge Pkwy CA 94065 USA	Visa **** **** 3532 Expires: 05/2020
		Special Offers	Edit	Edit
				ffers ^

#### FINAL DESIGN

# My Account Dashboard



Hello,

Orders

Address Book Contact Info

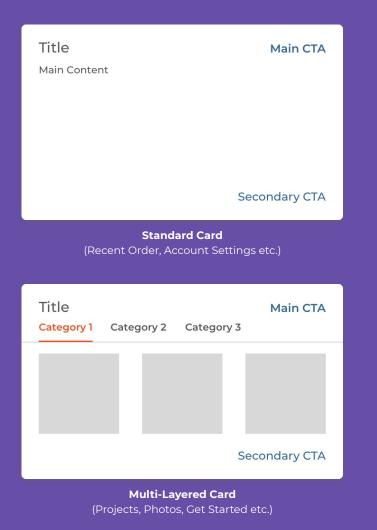
Preferences

Share Sites

Lifetouch Videos

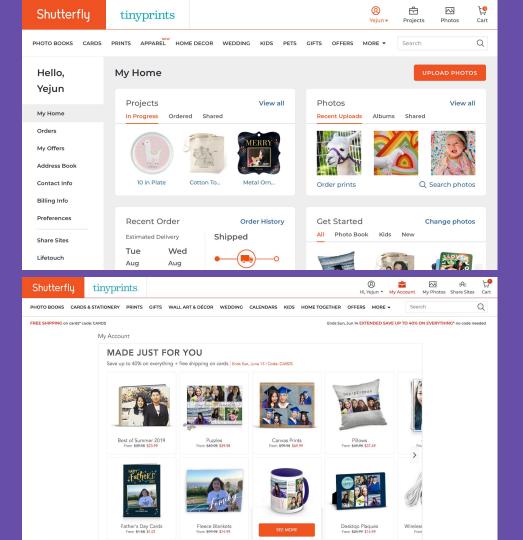
# ۲Ģ Change Password VISA Visa

# FINAL DESIGN **Side Navigation**



#### DESIGN SYSTEM

## **Card Layout**



# Accessibility

# How might we evaluate the impact?









#### EVALUATE

# **Guiding Principles**

Business Goals	Product Goals	Metrics
<b>Simplify</b> user journey	Create easy access to content & services Create location indicator for easy navigation	Primary Metric:
Prioritize core services	Prioritize the most relevant content presented to users Repurpose modules and CTAs to attract more user attention	Increased clicks to "My Projects" Secondary Metric: Increased usage (promo code
<b>Align</b> with business strategies	Promote key services (Projects, Photos) Promote key features (Mobile Upload, Shared Projects, Personalized Recs)	applied, project open, project creation etc.)

#### USER TESTING

## Validate the New Design

- Benchmark: online testing
- Validation: in-person lab testing
- Meet user's expectation better and allow them to complete tasks more easily

4.5 4.8 4.9 4.9 4.6 4.4	2.9 3 4.7 4.7 4.3 4.1	+1.6 +1.8 +0.2 +0.2 +0.3 +0.3
4.9 4.9 4.6	4.7 4.7 4.3	+0.2 +0.2 +0.3
4.9	4.7 4.3	+0.2 +0.3
4.6	4.3	+0.3
4.4	41	+0.7
		+0.5
4.9	4.9	+0
5.0	4.9	+0.1
5.0	4.4	+0.6
4	5	-1
5	2.9	+2.1
4.6	3.7	+0.9
3.6	2.8	+0.8
	.0 .0  .6 .6	.0     4.9       .0     4.4       .0     5       .0     2.9       .6     3.7

Average number of clicks

Average number of pages visited

Average number of unique page visited

Average time on task

#### EVALUATE

# **Prioritized Recommendations**

Tasks	Team	Customer Value	Business Impact	Feasibility	Score	Priority
Header & Dropdown	Trinity	HIGH (3)	HIGH (3)	HIGH (3)	9	1
My Account Page (including My Offers & Account info)	Trinity	HIGH (3)	HIGH (3)	MEDIUM (2)	8	2
Side Nav Bar	Trinity, Cart	HIGH (3)	LOW (1)	HIGH (3)	7	3
All Project Page	Trinity	HIGH (3)	MEDIUM (2)	MEDIUM (2)	7	3
Project Module	Trinity	HIGH (3)	LOW (1)	MEDIUM (2)	6	5
Photos Module	Cart Team	MEDIUM (2)	MEDIUM (2)	MEDIUM (2)	6	5
Order Status	Trinity, OMS	MEDIUM (2)	LOW (1)	MEDIUM (2)	5	7
Get Started (APC)	АРС	MEDIUM (2)	MEDIUM (2)	LOW (1)	5	7



"Thoroughly enjoyed having you on our team this summer! You did a great job and we are working on bringing your designs to life soon!"

- Elaine Nagashima, Director of Product Management at Shutterfly



#### "It was a pleasure working with you and seeing the new account area unfold through your research and vision. I believe in you and your talent!"

- Bryna Bank, Design Director at Shutterfly

#### EVALUATE

## **Stakeholder Presentation**

- Present to VPs in Commerce Team
- To be launched in 2020



## Internship Takeaways







#### Communication

I learned to tailor my communication to the right audience and ask more questions regarding the product strategy.

#### Collaboration

Working closely with product managers and developers allowed me to learn different ways to make their job easier.

#### **Data-Oriented Design**

I learned to utilize data analysis and visualization to inspire and support my design decisions.



