

UX Presentation "It's a Piece of Cake!"



Tasty Delights



Baskin Robbins Project

Tasty Delights Team Members





Blaike

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Challenge



Baskin Robbins is receiving numerous calls to the store. Customers are not completing their orders online. They want to cut down the number of

calls to the store.



Research

We will conduct research utilizing the following methods:

Comparative and Competitive Analysis

Heuristic Evaluation

Usability Test Plan

User Personas

User Testing

Final Testing





Comparative and Competitive Analysis

	Baskin Robbins	Sweet E	Cupcake Shoppe
Time on task	5 minutes 4 seconds	10 minutes 44 seconds	7 minutes 45 seconds
Number of steps to completion	23 steps	32 steps	27 steps
Areas/points of frustration	Name didn't auto populate into the payment page	The whole web site & the requirement to customize.	No previews of customization, no search bar, no ice cream cake, only one way of payment through paypal, you have to order at minimum 5 days in advance.
Areas/points of satisfaction	Variety of available choices. Customization was a plus.	Visual layout	Visual layout was heavy and quite disorganized.
Checkout as guest or require login	Check out as a guest.	Not an option until they reach back out to you.	Checkout as guest.
Clarity of UI	Straightforward and clear navigation .	Not easy to navigate. Obstacle was customization.	Navigation was tricky.
Overall Thoughts	Pleased except for being redirected when you sign in as a guest.		Not saitisfied because there was several hindrances.



Heuristic Evaluation

3. User control and freedom

Users often choose system functions by mistake and will need a clearly marked "emergency exit" to leave the unwanted state without having to go through an extended dialogue. Support undo and redo.

Severity











Issues

The back button sends user to the homepage instead of last page of cart

Recommendation

Have the button navigate to the correct pages.

7. Flexibility and efficiency of use

Accelerators - unseen by the novice user - may often speed up the interaction for the expert user such that the system can cater to both inexperienced and experienced users. Allow users to tailor frequent actions.

Severity











Issues

The user is forced to enter their name multiple times on two different pages.

Recommendation

Improve guest to pre-populate name at payment or have guest and payment information on one screen.

USABILITY TEST PLAN DASHBOARD

AUTHOR

Tasty Delights

PRODUCT UNDER TEST

What's being tested? What are the business and experience goals of the product?

Testing the ease of ordering cake online. Baskin Robbins is an ice cream company that sells ice cream and cakes. That would be great if users could start and complete the process of ordering cakes online and reduce the number of calls to the store.

BUSINESS CASE

To see how long it takes to order cakes online and to see the challenges that customers face while ordering virtually. The benefits are being able to identify bugs on the website. Risks from not testing include losing customers if the website is not user-friendly.

CONTACT DETAILS

Codetalk

PARTICIPANTS

How many participants will be recruited? What are their key characteristics?

Two participants will be recruited. Their key characteristics would be their product knowledge, their familiarity with ordering online, and whether they prefer to order online. Characteristics: quardian, accessibility, stay at home mom, business owner.

EQUIPMENT

What equipment is required? How will you record the data? We are using our Macbook Air's and our Google Chrome extensions, and we will record our data through Zoom.

TEST TASKS

What are the test tasks? To order a birthday cake.

FINAL DATE FOR COMMENTS

11/4/2024

RESPONSIBILITIES

Who is involved in the test and what are their responsibilities?

The user is ordering a cake online, and the interviewer is tracking the tester's journey.

LOCATION & DATES

Where and when will the test take place? When and how will the results be shared?

The test will be taken online on Zoom on Nov. 4, 2024, at 12:00 p.m.

PROCEDURE

What are the main steps in the test procedure?

First, fill out the usability test plan.

Next the testers were interviewed.

TEST OBJECTIVES

What are the goals of the

The goal is to make the

ordering process easier

the ease of how it was

usability test? What specific

questions will be answered?

What hypotheses will be tested?

online so that there are fewer

calls to the store. Questions

that will be answered will be

ordering a cake, the timing of

faced. The overall hypothesis would be the ease of ordering

it, and the challenges they

an ice cream cake online.

Next we tracked the users experience and notated the outcome.

We documented the user experience by taking notes with pencil and paper.

The user was interviewed again to summarize their experience/fustr ations.

The test was concluded. We discovered recommendatio ns for improvement.



Persona 1







Age: 34 Location: Los Angeles, California

Occupation: Master

Baker at "Two Sweets

Bakery".

Status: Married with 2

Children



Personality:

Decisive, Extroverted, Logical, Natural leader, Strong planner, Good communicators, and Focused on results.

Crystal J. Wilson

Bio:

Graduated from Le Cordon Bleu College of Culinary Arts in 2014. She has two children, Lily and Jacob, with her husband, Richard. She enjoys reading, swimming, and playing tennis. Baking is her passion, she's always had a sweet tooth. She opened her bakery "Two Sweets" in 2016, where two in one flavors reign supreme.



Frustrations:

World's tallest wedding cake

- 1. Photos of Baked Goods do not depict actual product.
- 2. Same Day Delivery and Ordering timeout too frequently.
- 3. Items are frequently left in Cart but may not be available later.



Persona 2





Name Diana Storkman Title Baker Age Sex Female San Francisco, CA Location

> "Baking is a work of Heart"

Hobbies



ABOUT

Diana is a cafe owner of Cakes and Dreams and a catering baker in San Francisco. She developed a love of baking by spending summers with Gran, in the bayou of Louisiana. The rarity of finding one's passion at an early age propelled her in her training and studies. A graduate of City College of San Francisco, her mission is to make dreams come true with pastries.

Personality

Introvert	Extrovert
Anal <u>ytical</u>	Creative
Stagnation	Adventurous
Independent	Team Player

Pain Points

- · Very last-minute information or redesign of the menu.
- Communication breakdown (intolerance, allergies and miscount)
 - · One's who are not the customer.













Scenario: Testing the ease of ordering an ice cream cake online.

Main Takeaways: When the user had to reload due to a glitch, the website did not save the information typed before entering the checkout section. The user had to go through an additional 12 steps, which included checking out as a guest and re-entering all user info again. The user was delighted that they were able to customize their cake with ease and in a timely manner. The user had plenty of cake options to choose from and would order from the site again. The user would also recommend the site to her family and friends. The user added that the clarity of the site was a plus, & site items were clearly labeled.



Scenario: Testing the ease of ordering an ice cream cake online.

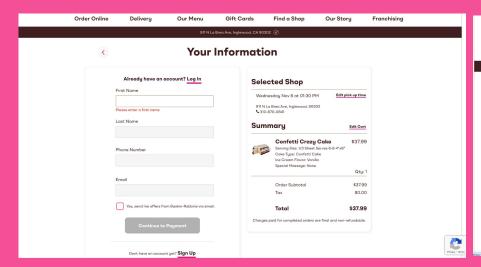
Main Takeaways: The user found that ordering from the website itself was quite easy, despite parts of the loading process was slow.

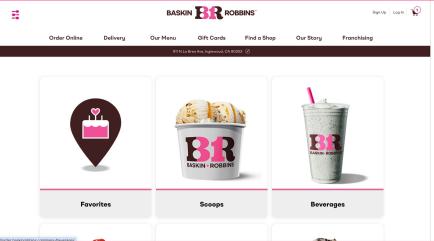






The back button sends the user to the homepage instead of the last page of the cart.









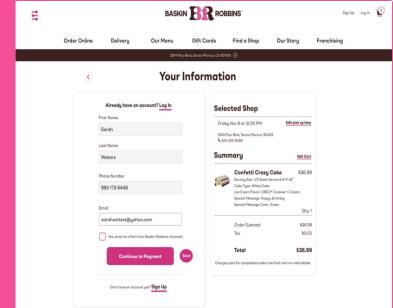
The design solution consists of the BaskinRobins website, back button, navigating back to the "My information" page with order details on it; instead of navigating back to the "home page".



Wireframe 1 (Low & High Fidelity)







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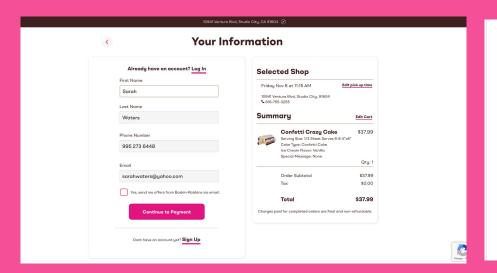


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Guest information is not automatically saved when it is inputted on the website.



	Selected Shop			
First Name	Friday Nov 8 at 11:15 AM Edi	t pick up time		
First Name	10941 Ventura Blvd, Studio City, 91604			
Last Name	S 818-755-3255			
Last Name	Summary	Edit Cart		
Card Number	Confetti Crazy Cake	\$37.99		
1234 1234 1234 1234 VISA 👩 🥳 🛶	Serving Size: 1/3 Sheet Serves 6-8 4*x Cake Type: Confetti Cake	8"		
Expiration Date	Ice Cream Flavor: Vanilla Special Message: None			
MM / YY		Qty: 1		
	Order Subtotal	\$37.99		
cvv	Tax	\$0.00		
Security Code	Total	\$37.99		
Billing Address	Charges paid for completed orders are final and no	in-refundable.		
Street Address				
Address				
City				
City				

Design Solution #2

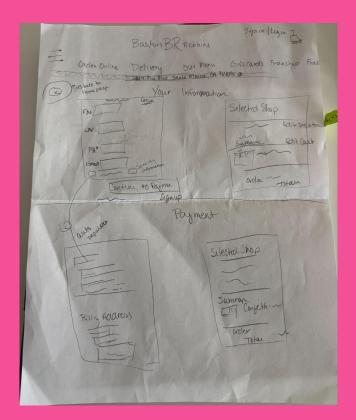


The second design solution is to improve the guest sign in page to pre-populate the information at payment or have guest and payment information on one screen.









==	BASKIN BR ROBBINS						Sign Up Log In S	
	Order Online	Delivery	Our Menu	Gift Cards	Find a Shop	Our Story	Franchising	
2614 Pico Bird, Santo Monico, CA 90405 🕢								
	<		P	ayment				
					Selected Shop			
	First Nan		Friday Nov 8 at 12:00 PM Edit pick up time 2614 Pice Blvd, Santa Monica, 90405			time		
	Last Nome Waters				Summary Edit Cort		Cart	
	Card Nur 1234	mber 1234 1234 1234	VISA 🕡	₩ Instrum	Confetti Crazy Cake \$36.99 Serving Size: 1/3 Sheet Serves 6-8 4*x8* Cole Type: White Coke		6.99	
	Expiratio		- Ouder gase Timo ORDO* Cookies in Cream Special Message: Happy Birthdig Special Message Color: Green					
	MM /	YY			Order Subtoto		2ty: 1 36,99	
		rity Code		=	Tax	\$	60.00	
	Dillio	g Address			Total		5.99	
	Street Ad	-			Charges paid for completed orders are final and non-refundable.		dable.	
	Addre	988						
	City							

Final Testing (Prototype)



Baskin Robbins Redesign

The prototype displays solutions for problems one and two. The site's back button was updated to navigate back to the last page instead of navigating to the home page. The site was also given a save button to save and auto populate from one page to the next.



Next steps

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To accomplish this goal are:

Providing a demo of the design solution to the developers.

Then a live trial period for the website can be performed with quality assurance.

