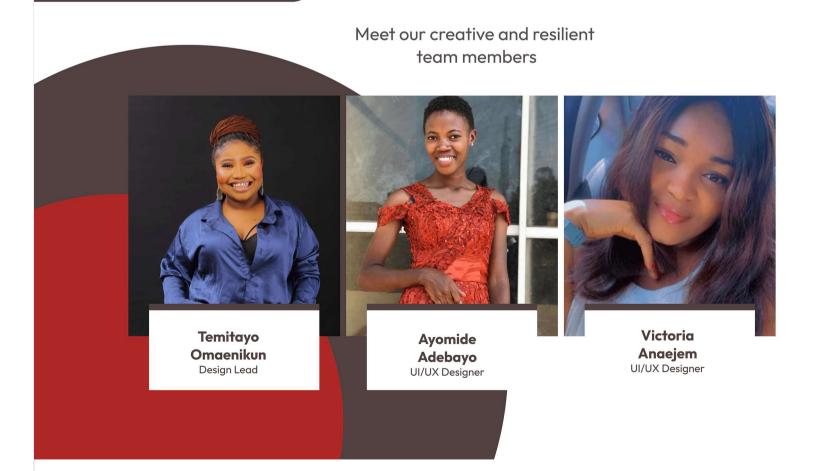


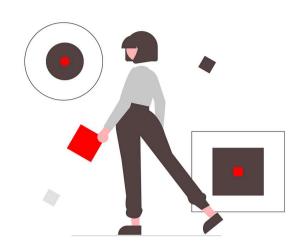
Design team

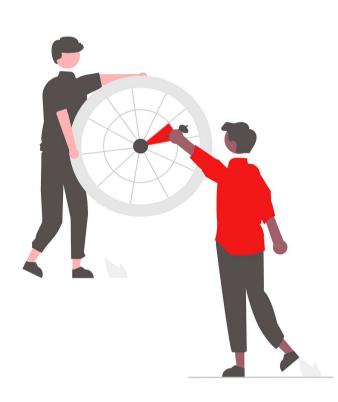


Project Overview

About the project

Choppings Food Hub aims to help small and local restaurants gain more market share and profit by improving their service through pre-planned meals and orders, affordable subscription plans, and exposure to a broad range of audiences. With Choppings, these restaurants, "buka" as we call them, have the platform to advertise their product and compete for orders, taking into account factors that favour them like location, reviews, and quality of food. End users can not only schedule their meal delivery up to one week in advance, but they can also get affordable meals from the comfort of their homes.





Problem statement

Most local food sellers are on the verge of folding up because users prefer to get food from the comfort of their homes on online food platforms. However, these platforms do not have room for local food sellers hereby reducing the reach of these sellers.

More so, a lot of users love to eat from local food vendors not only because of the low prices but also due to its familiar taste – just like an home made food but they are limited by their absence on online platforms and the knowledge of where these local food vendors are located close to

Choppings food hub tends to provide an online platform for these local vendors to sell to target users and also a GPS navigation for users to locate a local food vendor close to them.

Timeline

5 days



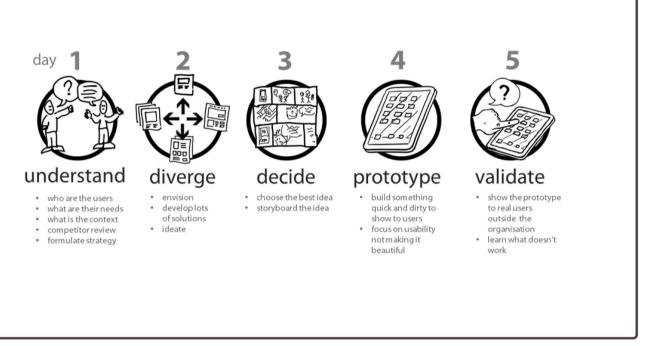
Screens

98 screens

Design Framework

Design sprint

In bid to create a usable and efficient digital product that will expeditiously address the challenges of Choppings' target SMEs, a Design Sprint was carried out. The Design Sprint – A five-day process of answering critical business questions through designing, prototyping and testing of ideas with customers, have been widely adopted by international organizations like Google and proven to be very beneficial as regards to the results generated. The whole process of the Design Sprint allowed for quick generation of ideas which birthed the creation of a highly interactive, experimental and user focused design.



Primary Research

Competitive analysis

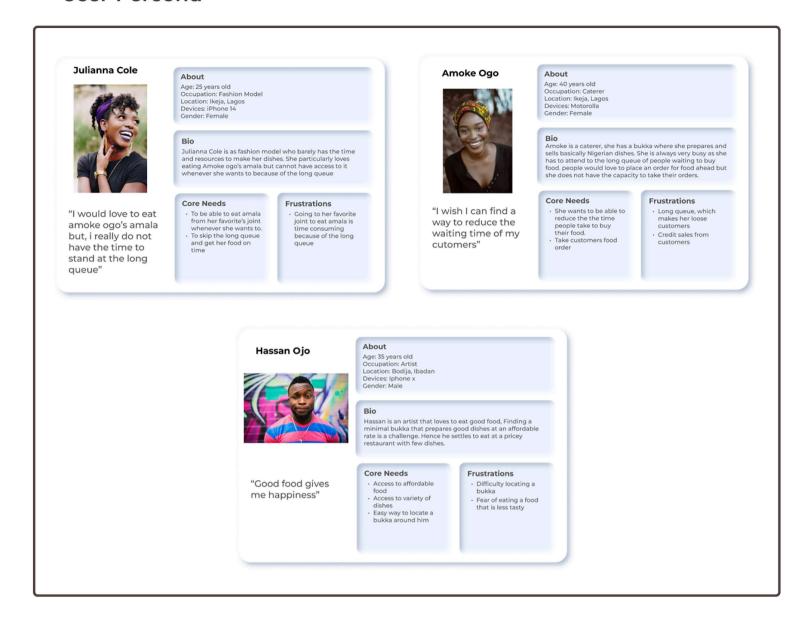
	Location	Product offering	Target audience	Unique value proposition
1 - Mealtime	Lagos, Nigeria	Large variety for food categories	Men, women & children	Different meals from different vendors
2 - Glovo	Nigeria	Variety from vendors	Men, women & children	Real time meal tracking

Survey insights

 $\hbox{A survey was conducted on google forms and here are some insights gathered after data analysis.}$

- Frequency of ordering: Most user ordered online food once a week
- Preferred food choice: Majority online food users prefer local foods, that may be related to affordability in cost.
- Interest buying online food: Most people have the interest to buy food online

User Persona



Empathy map

Juliana Cole



Amoke Ojo



Quotes What does he say or need to say to others? "I am a fashion model who hardly has the time and

resources to make my dishes"

"I am artist and I love to eat good food"

"Finding a minimal bukka that prepares good food dishes at affordable rate is a challenge"

"I particularly love eating Amoke Ojo's amala"

"I can't have access to Amoke's amala whenever I want because of the long queue"

Eats at a pricey restaurant with few dishes

Actions What does he do?

Expectations What does he think about the situation?

Locating a good bukka is difficult

Most bukka around sells food that is less tasty

Access to affordable food is vital

Being able to get variety of dishes is necessary

> There should be an easy way to locate bukka around him

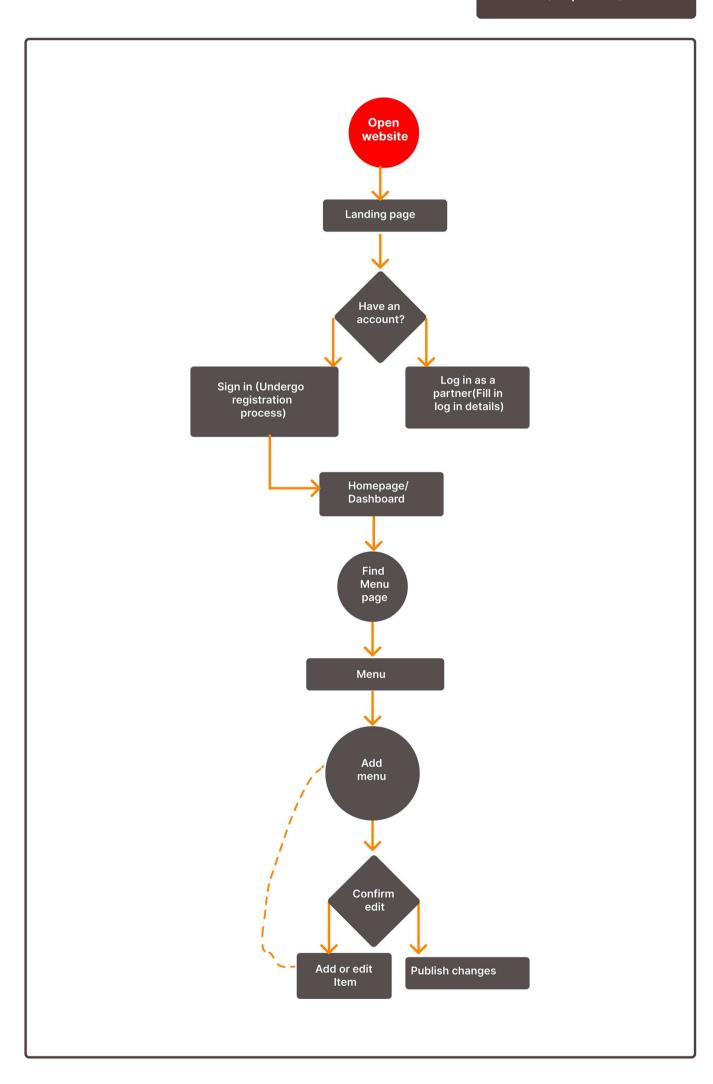
Values How does he feel about things?

User flow

For Users

<u>Task</u>

Add an Item to the menu (For partners)

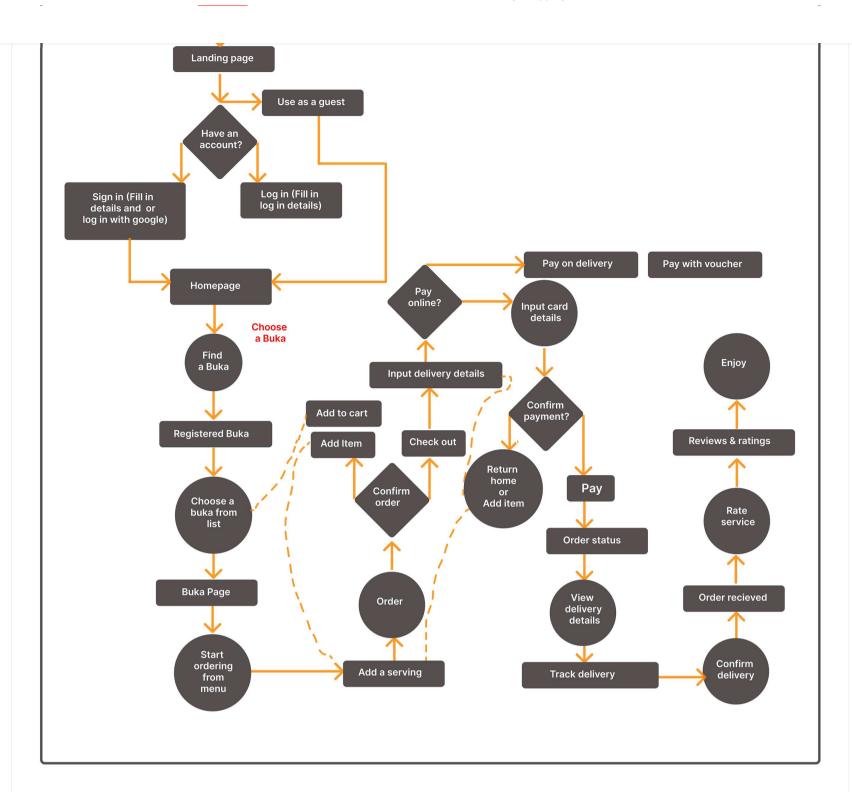


For Partners

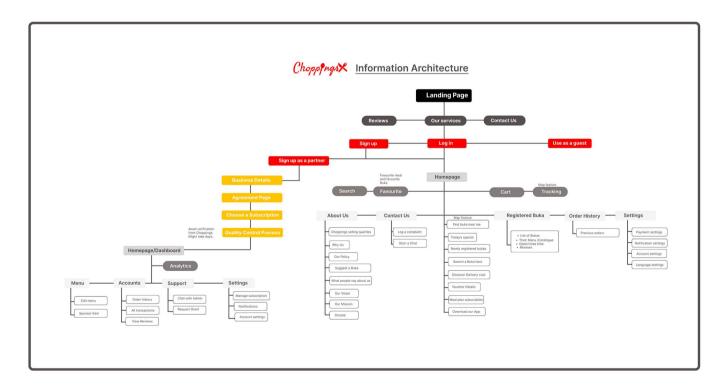
<u>Task</u>

Add an Item to the menu (For partners)





Information Architecture



User journey

For Users

USER JOURNEY MAP BEFORE CHOPPINGS Goal: To increase sales for a local food store. DEFINE RESEARCH REGISTER LIST RECEIVES ORDER PHASE Manage orders from the queue Accept order Prepare the order Serve and receive payment Display available food for customers to request Find out the most requested menu Cook the items on the menu 1. Open the store for the day TASK Satisfied and confused Curious, Observant Determined 1. Anxious EMOTION IMPROVEMENT OPPORTUNITIES An ad that will increase awareness of online local food hub for sellers A digital product that will give partners menu templates A digital product that can advertise available menu and specials online A digital product that can let help users manage their order seamlessly

USER JOURNEY MAP WITH CHOPPINGS

Goal: To increase sales for a local food store.

PHASE	DEFINE	RESEARCH	REGISTER	LIST	RECEIVES ORDER
TASK	Decide to use an online space for advertisement Consider menu to put online	Search websites that gives local food store a platform. Find the choppings website Scroll through the terms and condition	Create account as a partner Select a subscription plan and pay	List food menu and pricing on the website Publish	Manage orders notification Accept order Prepare the order Deliver and receives payment
EMOTION	Determined	Curious, Excited	Satisfied and happy	1. Impatient, eagerly waiting	Happy and impressed

For Partners

USER JOURNEY MAP BEFORE CHOPPINGS

Goal: To Order food from a bukka around

DEFINE	RESEARCH	ORDER	DELIVER	POLNA
Considers what to eat for lunch that will taste like home made food. Ask friend to make suggestion on what to eat Decides to eat from a buka	Search for a buka nearby Find one with a good environment Serowse through the menu available Decides on what to eat	Wait till there's less queue at the ordering stand Choose option from what is available	Payment is made. Wait for change	Join the crowd by the cafeteria and eat
	lunch that wiill taste like home made food. Ask friend to make suggestion on what to eat	tunch that willt taste like home made food. Ask friend to make suggestion on what to eat available	tunch that willt taste like home made food. Ask friend to make suggestion on what to eat available 2. Find one with a good environment 3. Browse through the menu available is available	tunch that wiilt taste like home made food. Ask friend to make suggestion on what to eat suggestion on what suggestion on what suggestion on what to eat suggestion on what sug

MPROVEMENT OPPORTUNITIES	An ad that will increase awareness of online local food hub	A digital product that will give directions to users on the nearest buka	A digital product that can help users manage their time	A digital product that can make users pay with card or digital currency	A digital product that can let users eat local food at the comfort of their homes

USER JOURNEY MAP WITH CHOPPINGS

Goal: To Order food from a bukka around

PHASE	DEFINE	RESEARCH	ORDER	DELIVER	ENJOY
TASK	Considers what to eat for lunch that will taste like home made food. Ask friend to make suggestion on what to eat 3. Decides to order food online from a bukka	Search website of bukka's that take food order Find the choppings website Scroll through the bukka's around and the menu Decides on a bukka and meal	Creates an account with choppings Place order, on the website Receive confirmation of order and estimated time of delivery	A Dispatcher picks up order from the bukka and delivers to the user Payment is made.	Food arrrives, payment is made. Enjoys good food as lunch without sp much stress
EMOTION	Hungry, Confused, Tired	Curious, Excited	Amazed at finding local,stores online. Happy	1. Impatient, eagerty waiting	Happy and impressed

Design system

Typography

Major font used



ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz

Raleway Bold Raleway Semibold

Raleway Medium Raleway Italic

Raleway Semibold Raleway Medium
Italic Italic

Other fonts

Open sans

1234567890

Open Sans Bold

Rancho

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz



Colors



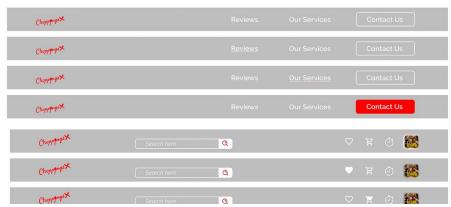
Buttons

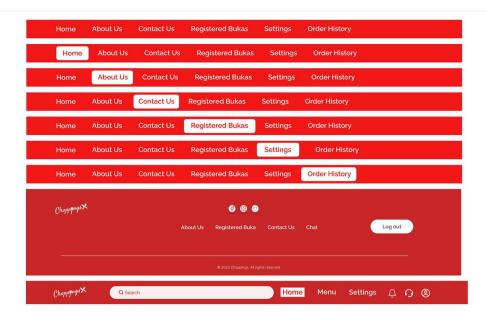
Button sample

Logo

Chopp ngs x

Header and footer

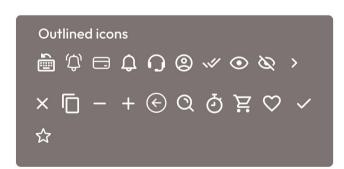




Other components



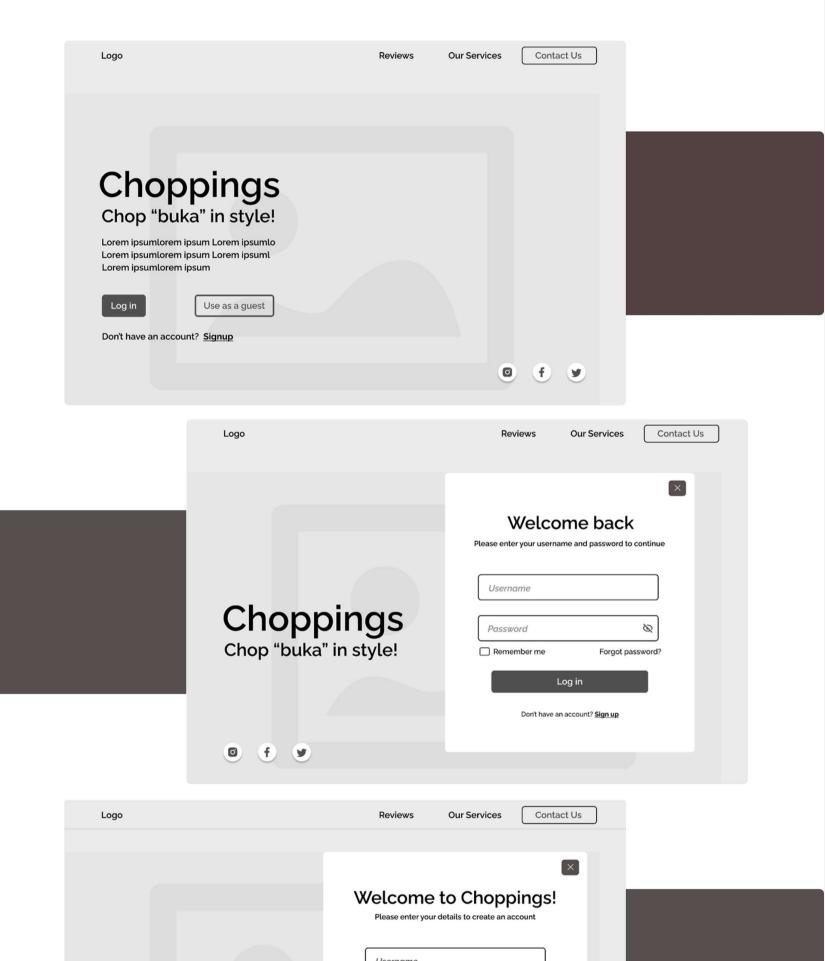
Icons





Wireframes

Some low fidelity wireframes



0 f y



We bring the Buka to you in Style!



Easy to order

Lore Ipsum Lorem ipsum lorem ipsum loremLore Ipsum Lorem



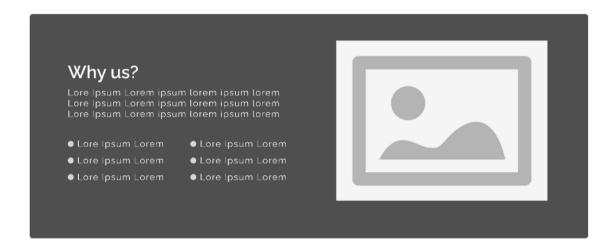
Express Delivery

Lore Ipsum Lorem ipsum lorem ipsum loremLore Ipsum Lorem iloremLore Ipsum Lorem i



Best Quality

Lore Ipsum Lorem ipsum loren ipsum loremLore Ipsum Lorem





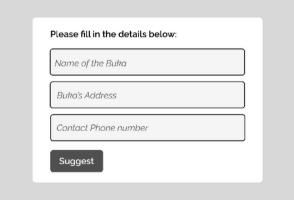


Our Policy

Lore Ipsum Lorem ipsum lorem ipsum lorem Lore Ipsum Lorem ipsum lorem ipsum lorem

Lore Ipsum Lorem ipsum lorem ipsum lorem Lore Ipsum Lorem ipsum Lorem ipsum lorem

- Lore Ipsum Lorem ipsum lorem ipsum lorem Lore Ipsum Lorem ipsum lorem ipsum lorem
- Lore Ipsum Lorem ipsum lorem ipsum lorem Lore Ipsum Lorem ipsum lorem ipsum lorem
- Lore Ipsum Lorem ipsum lorem ipsum lorem Lore Ipsum Lorem ipsum lorem ipsum lorem
- Lore Ipsum Lorem ipsum lorem ipsum lorem Lore Ipsum Lorem ipsum lorem ipsum lorem



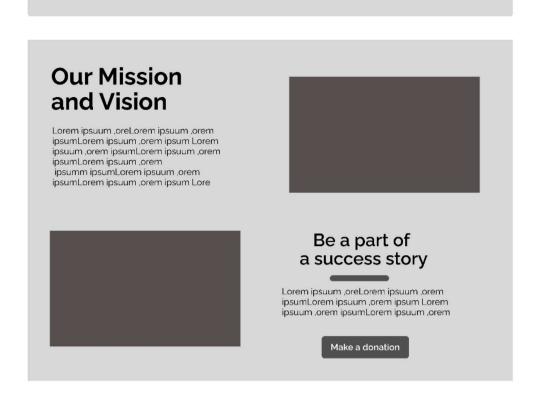
Suggest your Favourite Buka here!

Lore Ipsum Lorem ipsum lorem ipsum lorem Lore Ipsum Lorem ipsum lorem ipsum lorem

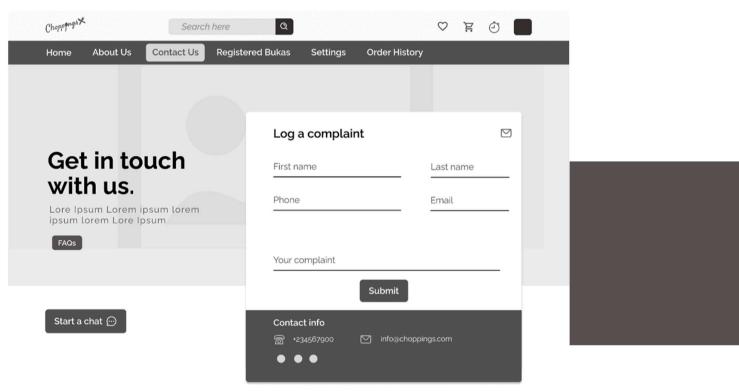
What people say about Us

Lorem Ipsum

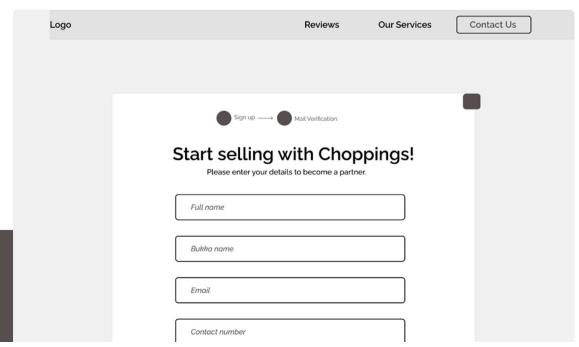
Lorem Ipsum Lorem Ipsum



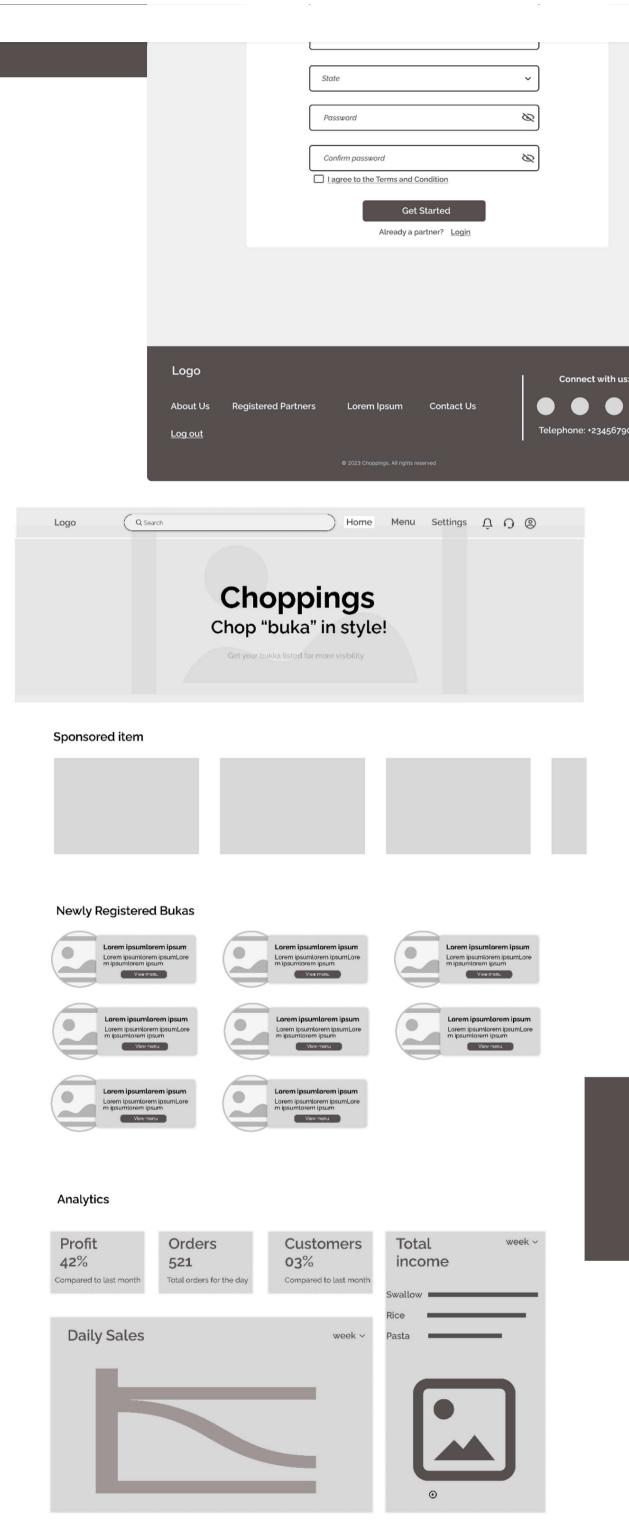


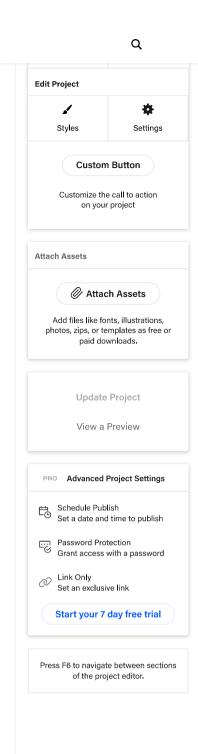


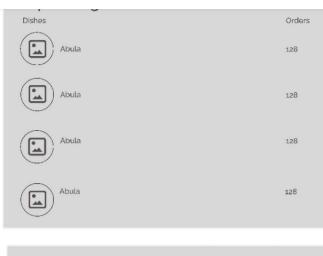


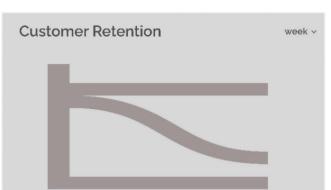


Add Content	
~	Т
Image	Text
	0
Photo Grid	Video/Audio
	Lr
Embed	Lightroom

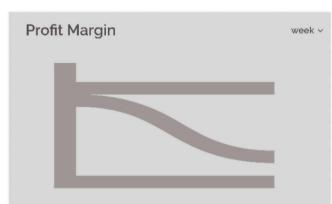








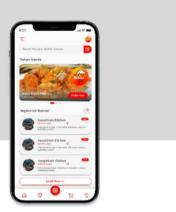














Unmoderated usability test

Research goals

o To find out if users can complete their core tasks with this website o To find out if the website will save users time and effort.

Research questions

- How long does it take the user to order food from the website?
- How easy does the user navigate through the website?
- What frustrations did the user experience while using the website?
- At what point did the user get confused in the website?
- What does the user think should be done to the website to make his experience better?

Key performance indicators

- Time on task: How much time does users spend ordering food
- Use of navigation vs Search rate: How often users use the search bar
- User error rates: How often does users get stuck while trying to order their preferred item
- System usability scale: A short questionnaire used to evaluate customer feedback

Participants

- Participants are all workers, busy individuals or local food lovers who often buy local food at least once in two weeks or sell local food.
- 3 participants are users while 2 are partners.
- Two males and Three females.

Affinity mapping: Users

OBSERVATION AND QUOTES



Add another serving	"Can i only add two servings?"	"Easy to input delivery and pay"	cash too?"
Nav to favourite page and remove an item	"That's easy but I can't remove the an item"	"I don't know how to do that"	"okay, thats easy and nice"
Nav back to homescreen	"That's straightforward"	"Easy"	Participant is curious "What is te fav supposed to do?" "I cant remove items from it"
Save an order for later	Quite confusing but successful "I can't find what I added to the cart in the cart and I think the favourite and cart pages are duplicated. Probably prototyping issues"	"The task is quite confusing. i need a clear way to tell me to save for later"	Participant is confused "what's the difference between adding to cart and order."
Likes about the website	"Easy to see from a glance" "Navigation is easy"	"its nice, its smooth and has only a few buttons"	" this is really nice 5 star experience i like the navigation i like people can give feedback and see order history and dont have to put card details every time, they can save it. i like everything so far. its quite easy to use"
Dislikes about the website	"I dont feel its safe to save my card"		
Ways to improve	"improve the Prototyping" "to improve security with two way verification"	"To include a part where i have the most frequent restaurant i have shopped from"	"Probably show ratings for buka" "An indication to show if mama seun doesnt have food again or a particular menu that day"
POSITIVE REACTIONS			
"Easy to see from a glance" "Navigation is easy"	"its nice, its smooth and has only a few buttons"	" this is really nice 5 star experience i like the navigation i like people can give feedback and see order history and dont have to put	

history and dont have to put card details every time, they

"wow I can pay with cash too? "

"Probably show ratings for buka"
"An indication to show if mama seun doesnt have food again or a particular menu that day"

NEGATIVE REACTIONS

Quite confusing but successful "I can't find what i added to the cart in the cart and i think the favourite and cart pages are duplicated. Probably prototyping issues"

"The task is quite confusing.
i need a clear way to tell me
to save for later"

Participant is confused "what's the difference between adding to cart and order."

"I dont feel its safe to save my card" "Can i only add two servings?"

"wow Are the numbers in servings or portions? everything is still white rice?"

" improve the Prototyping"

"to improve security with two way verification"

"To include a part where i have the most frequent restaurant i have shopped from"

NAVIGATION

Participant is curious
"What is te fav supposed to
do?"
"I cant remove items from it"

"I cant remove items from it"

"That's easy but I can't remove the an item" Quite confusing but successful "I can't find what i added to the cart in the cart and i think the favourite and cart pages are duplicated. Probably prototyping issues"

"I don't know how to do that"

BUTTONS

"I dont think the button is working but it looks easy."

"Easy to input delivery and pay"

"The task is quite confusing. i need a clear way to tell me to save for later"

THEMES & INSIGHTS

It was observed that 3 of the participants participants were were confused while trying to save a meal for

INSIGHT: Users need a clear button to indicate how to save a meal for later

A participant will want a two way verification verification while signing in for the app

INSIGHT: Users want to be certain the details they would input into the website are secure so they need a two-way verification.

A participant wants the option for saving for later later to be clearer

INSIGHT: Users need a clear button to indicate how to save a meal for later

3 of the participants experienced difficulties while navigating on some pages

INSIGHT: Users need experience smooth navigations for their expected outcomes

A participant wants to have see the most frequent frequent bukas she uses at a glance

INSIGHT: Users need a quick way to complete their usual

Sustainability Scale

SCALE: Strongly agree - 1 Strongly disagree - 5

- o I think I will use this app frequently
- o I think this app will help me manage my time better
- o I find the process in this app unnecessarily long
- o I thought the app is easy to use
- o I think I would need a training to know how to use the app properly
- o I would imagine that most people will learn how to use this app quickly
- o I found the functions in the app well integrated
- o There were inconsistencies in the app
- o I would feel relieved when using the app

	Sara	Nimi
2	1	1
1	1	1
5	5	5
1	1	1
4	5	5
1	1	1
2	1	1
5	4	5
3	1	1

OBSERVATION AND QUOTES

PARTICIPANT TASKS	Tosin	Yinka
create account\signup as a partner	"it was easy"	"okay, nice"
view terms and condition	"I am unable to view the terms and condition after agreeing to it"	"the flow is smooth"
update/Edit your menu	"very easy you just gave me another idea, what is the meaning of today's special"	
Turn off a dish indicating that it has finished	"Nice, but what if i am not available" how will they know that the dish has finished"	"wow"
Navigate back to the home screen	"That's straightforward"	"Easy from every other page but i was stucked at the Oour services page as i could not go back or go forward"
Likes about the website	"Simple to use, i am happy that my business will go online"	"Its nice, its smooth and has only a few buttons"
Dislikes about the website	"the subscription fee is alot, i hope inputing my card details is safe"	

"To include a part where i Ways to improve have the most frequent restaurant i have shopped **POSITIVE REACTIONS**

"its nice, its smooth and has

only a few buttons"

"I am happy, alot of people

will be able to buy from me"

NEGATIVE REACTIONS "i cant leave the our services page" its is it safe to put in my card, i "i couldnt cancel the pop up frustrating hope i will not keep getting notification for quality assirance registration" and it debit for nothing didnt allow me interact with the page "the page is not interactive, i cannot the loading for verification search, the search icon of the code took too long is too up"



THEMES & INSIGHTS

A participant could not proceed back to the landing page from the services page.

INSIGHT: Users need a clear navigation to the landing page

A participant is curious to know how safe it is to input card details

INSIGHT: Users want to be certain the details they would input into the application are secure so they need a two-way verification.

A participant wants to understand how to effectively

INSIGHT: Users need a clear button to indicate how to save a meal for later

Sustainability Scale

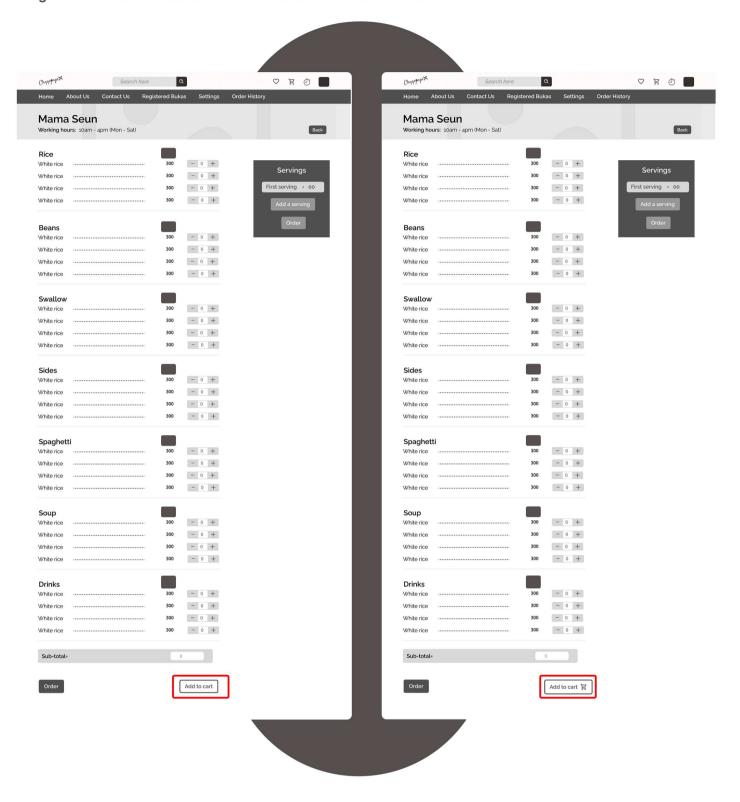
SCALE: Strongly agree - 1 Strongly disagree - 5

- 1. I think I will use this website frequently
- 2. I think this website will help me manage my customers
- 3. I find the process in this website unnecessarily long
- 4. I thought the website is easy to use
- 5. I think I would need a training to know how to use the website properly
- 6. I would imagine that most people will learn how use this website quickly
- 7. I found the functions in the website well integrated
- 8. The screens were interactive
- 9. I would feel relieved when using the website

Tosin	Yinka
1	1
1	1
5	3
2	1
1	3
2	1
3	1
1	1
2	1

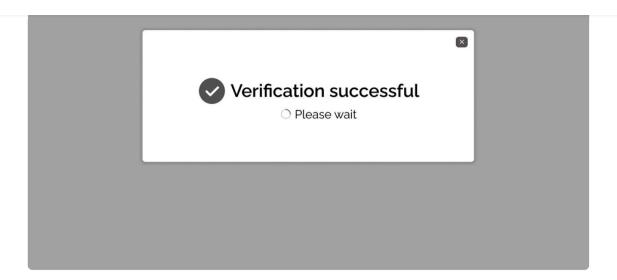
After test iteration

Insight 1: Users need a clear button to indicate how to save a meal for later

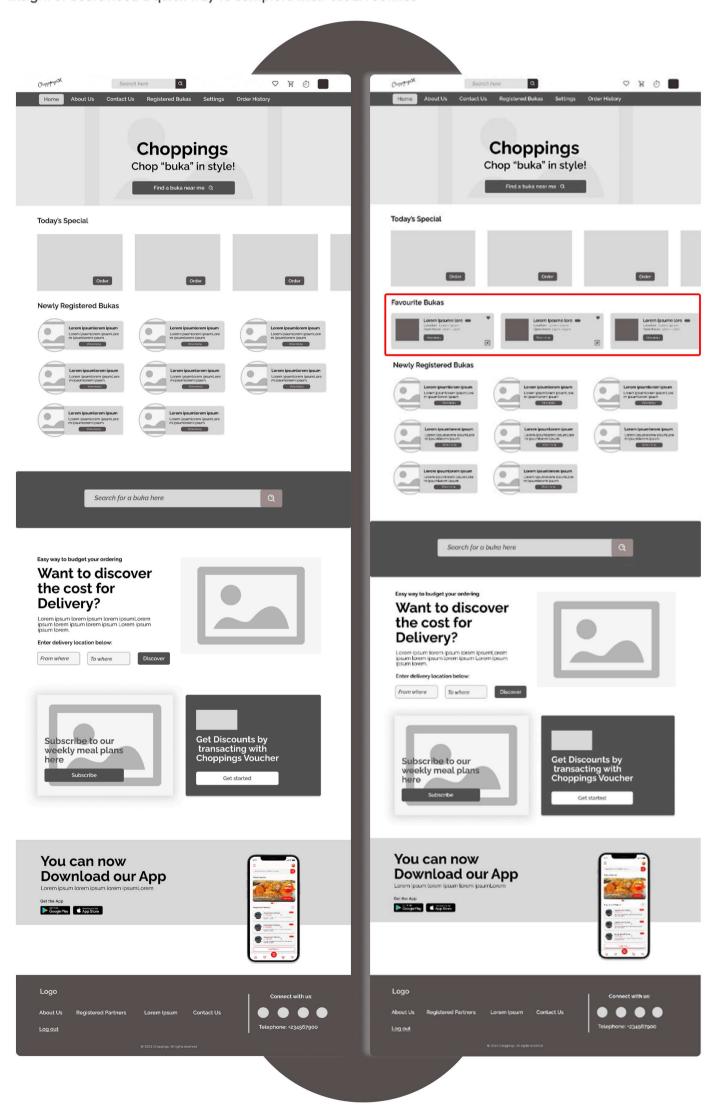


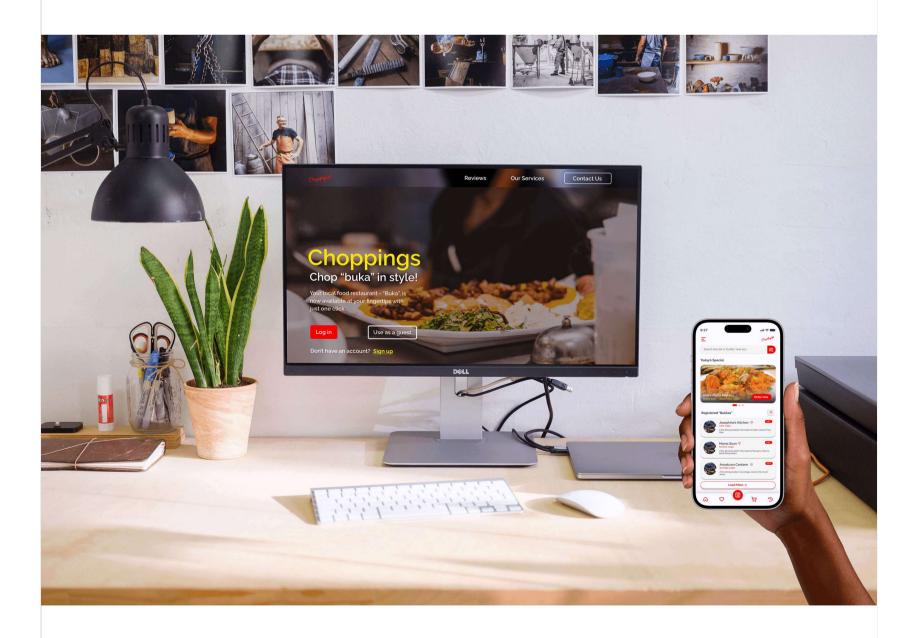
Insight 2: Users want to be certain the details they would input into the website is secure so they need a twoway verification system



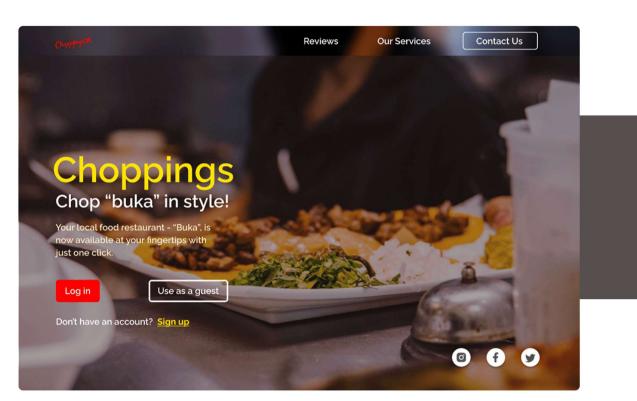


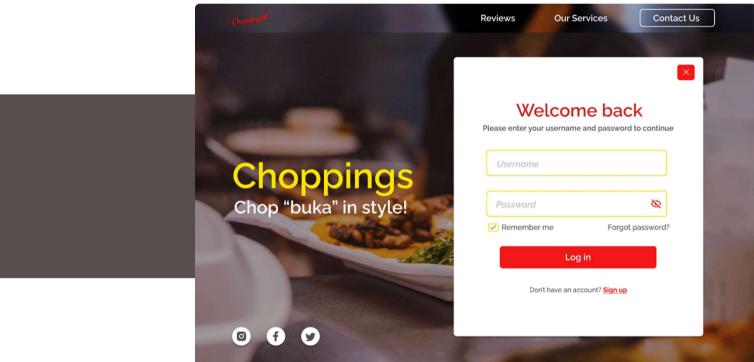
Insight 3: Users need a quick way to complete their usual routines

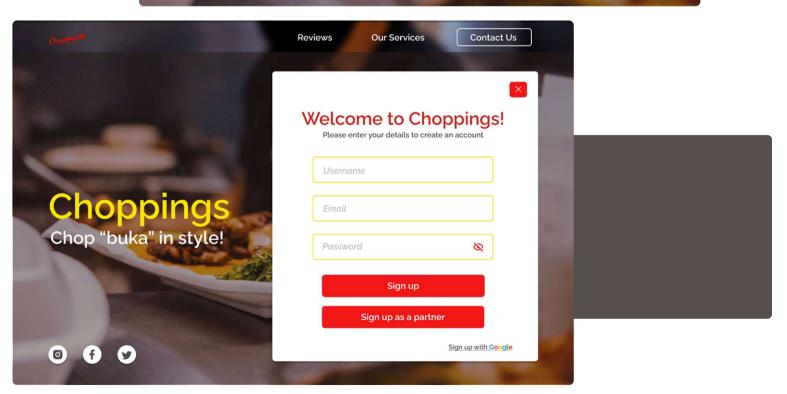


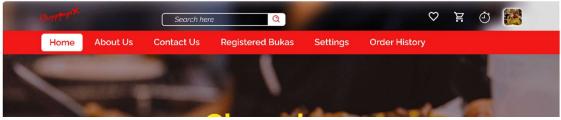


Wireframes











Today's Special







Favourite Bukas







Newly Registered Bukas





















Want to discover the cost for Delivery?

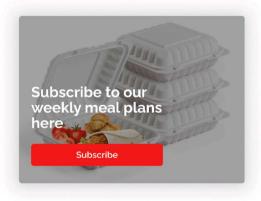
Find out how much it will cost you to get your favourite meat down to your location. Remember, we offer the best rates for delivery services.

Enter delivery location below:

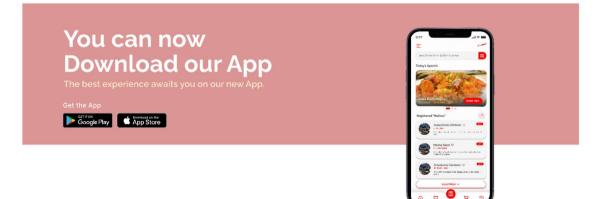
From where To where



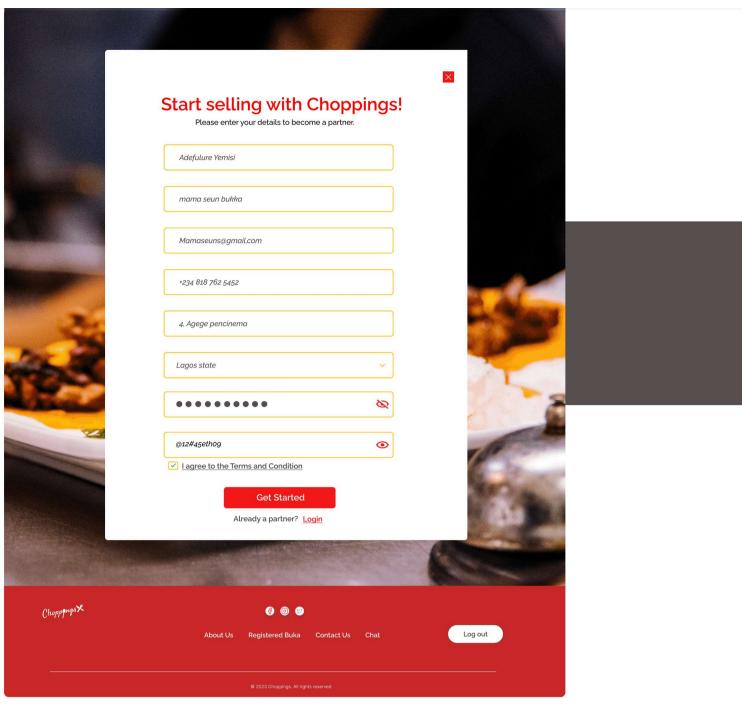


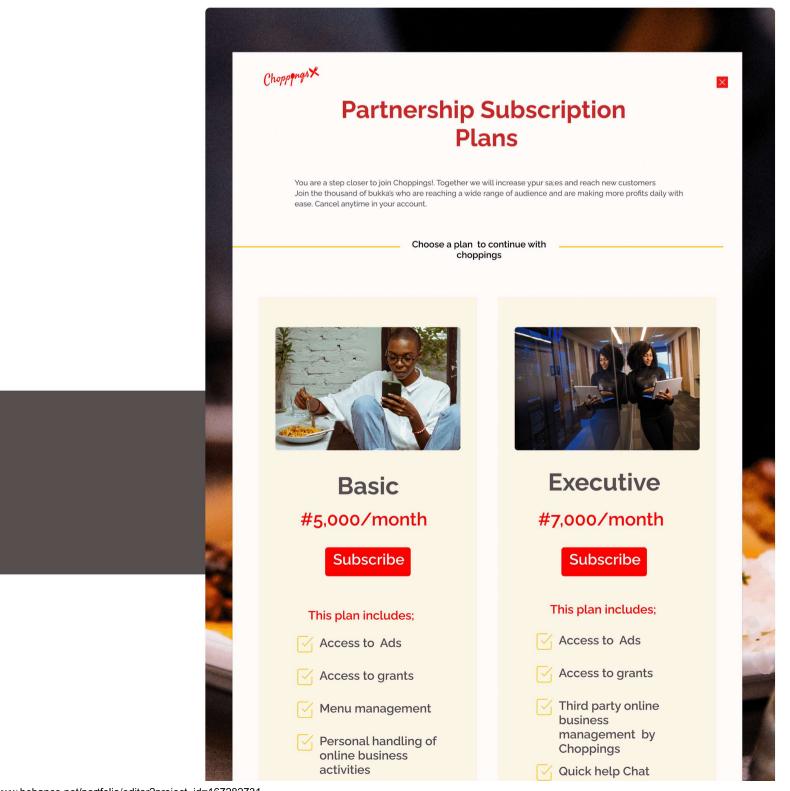


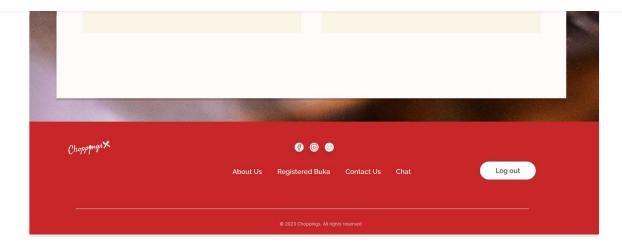












Prototype

