

# Arnaud Darré

## Product & Brand Designer

# Portfolio

# Index

## 1 E-commerce brand creation

Brand identity / Editorial design /

## 2 E-commerce platform

Product design / Website design /  
Web development /

## 4 Wallet app

Brand identity / Product design /

## 3 React UI library

Web development /

## 7 Trading platform design system

Brand identity / Product design /

## 5 Stock & ticketing platform

Product design / Wireframing /

## 6 Blockchain consultancy website

Brand identity / Website design / Web development /

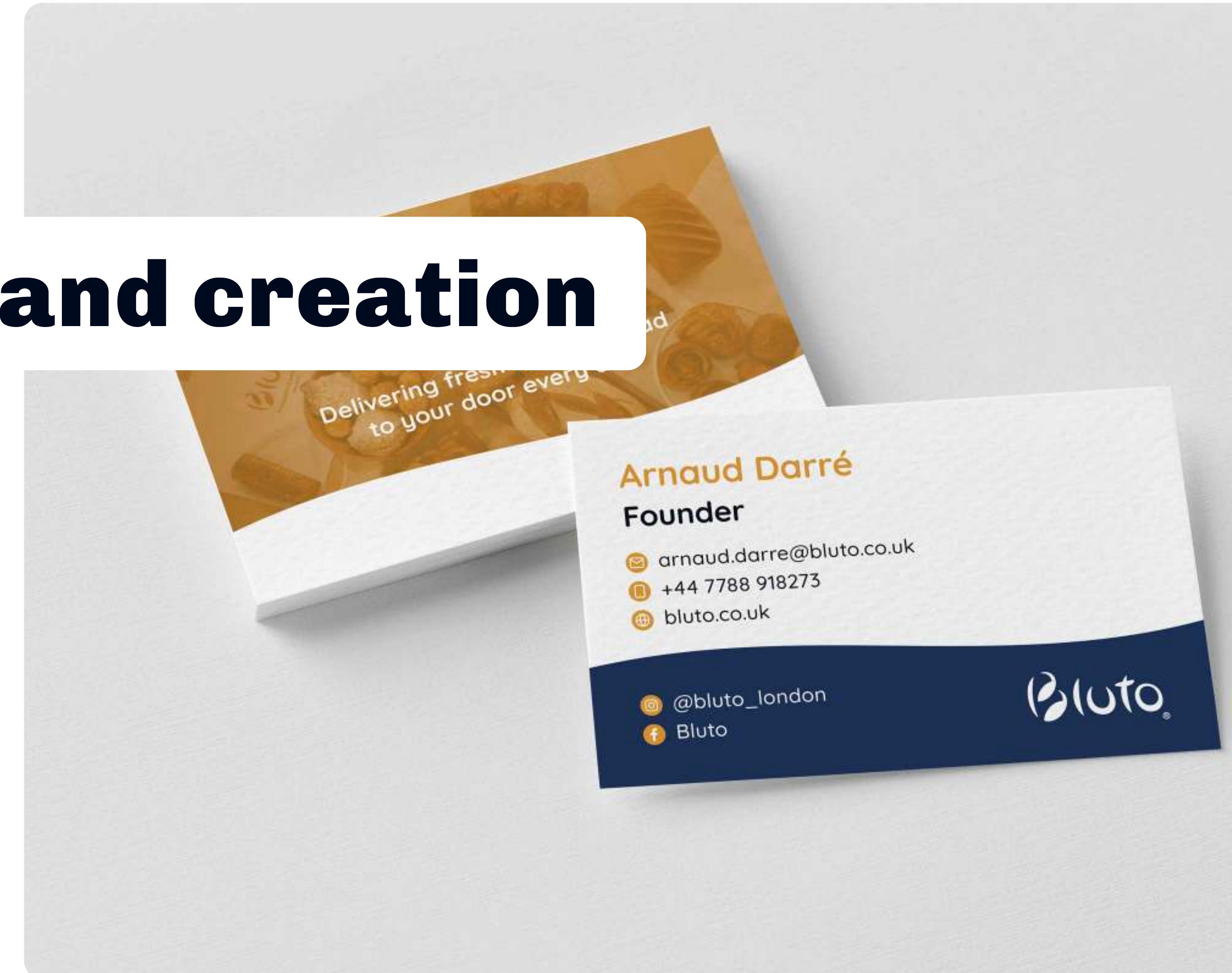
1

Brand identity / Customer  
Editorial design / Bluto

# E-commerce brand creation

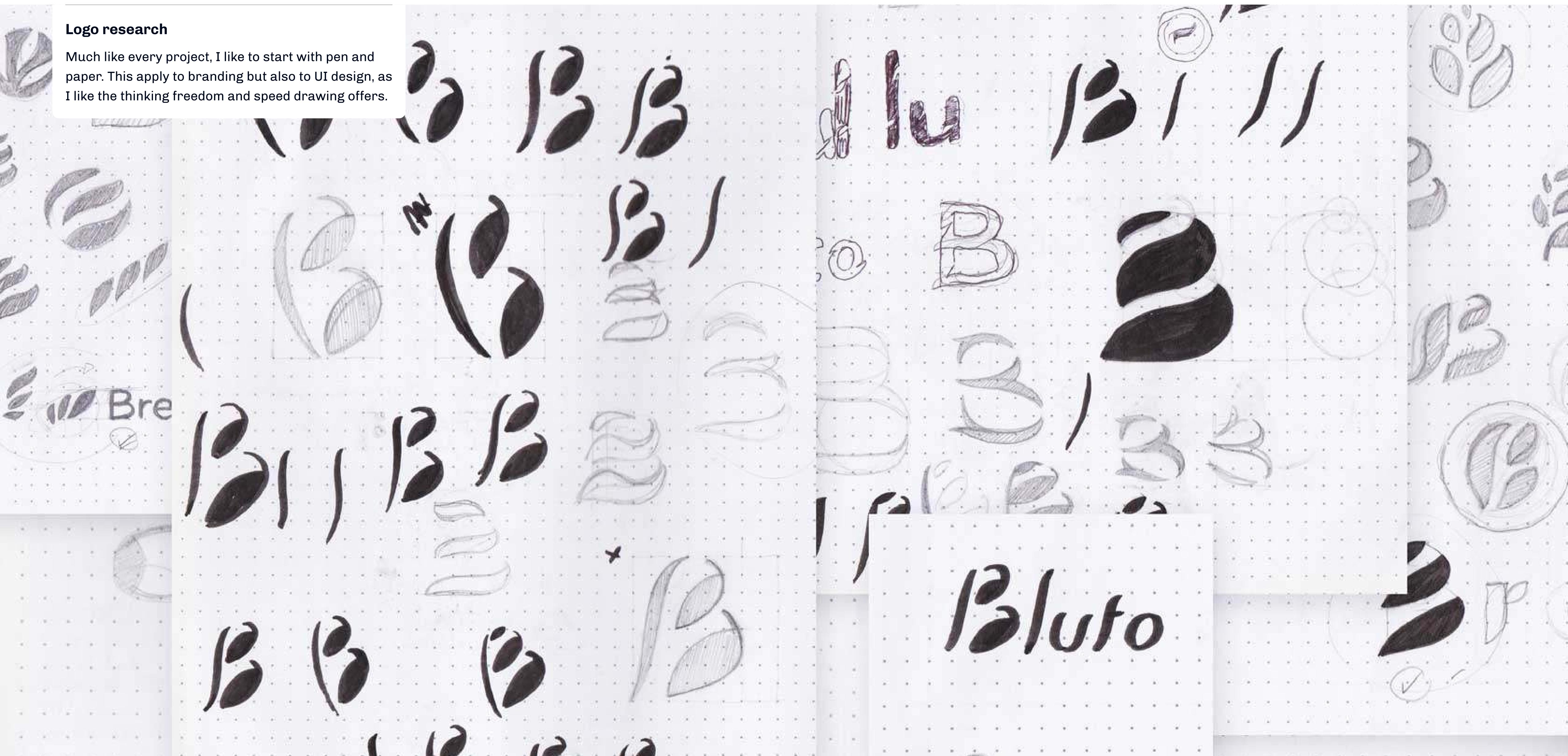
## Brand identity and design system

This was my latest adventure, and the most interesting challenge I came to face in my career, one I had been dreaming ever since design school: designing my own brand. I started this company with two friends, and learned so much along the way.

[GO TO WEBSITE](#)

### Logo research

Much like every project, I like to start with pen and paper. This apply to branding but also to UI design, as I like the thinking freedom and speed drawing offers.



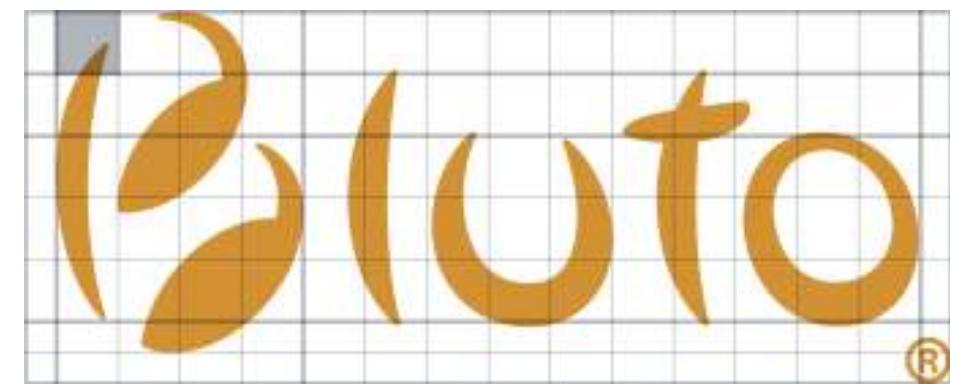
## Brand guidelines

The first step of this project was creating the brand guidelines. We wanted to convey a fun yet professional look that would match the values of the brand and the quality of the service.

## Logo



## Construction & white space



**Branding book:**

### 2. Branding

#### 2.1. Logo

This section presents the logo of Bluto, how it is built, used and displayed. It lists which version to use in which context, and how not to use it (under no circumstances).

#### 2.1.1. Versions

Bluto's logo has three variants: the full variants and icon variants, which can be used with or without a background. Each has its own set of usage. The icon conveys several meanings: it represents the B of Bluto and suggests the idea of an ear of wheat.

If you want to use the icon with a background, always use the ready-made files in the brand pack (see examples in [Exemplification](#)).

The icon variant can only be used when the full variant has been used at least once in the same design. This is to ensure that the brand has been fully identified (except when it is the only element like on stickers).

Full	Icon	Icon with background
Default logo, used on most cases	Rarely used	Used to give a small brand presence (forums, stickers, etc.)

#### 2.1.2. Construction

The logo of Bluto is constructed upon a set of rules that define and distribute white space in an even manner, to give a sense of proportion, stability and sleekness.

#### 2.1.2.1. Grid

This grid shows the position and proportion of the elements of the logo. The grid structure of the icon defines a value X (symbolised by the grey square in the grid) that gives us the base unit of the logo grid, used for all three variants and for the clear-space area (see [Clear-space area](#)).

Ratio 5:2	Ratio 9:9	Ratio 10
© Blutus Ltd. Private and confidential. All rights reserved.	© Blutus Ltd. Private and confidential. All rights reserved.	© Blutus Ltd. Private and confidential. All rights reserved.

**Branding book:**

#### 2.1.3.3. Minimum size

Here are logos' minimal sizes for optimal legibility. It is set by the minimum width of the icon (4mm) for all three variants.

The full variant has a minimum width of 15mm (and 75px).  
 The icon variant has a minimum width of 4mm (and 20px).  
 The icon with a background has a minimum width of 8mm (and 40px). The only exception is the footnote icon on Google Documents and Slides templates (width of 5mm).

Full	Icon	Icon with background

#### 2.1.4. Colour

In this section we describe the logo colour versions and which one to use depending on the background.

The logo exists in three versions: primary, white and black. The colours of the logo should never, in any case, deviate from the ones described here (see [Exemplification](#)).

Primary	White	Black
Default logo version	Used on dark backgrounds and primary and secondary colors (see <a href="#">Color palette</a> )	Used for background and secondary colors.

#### 2.1.4. Forbidden uses

Here is a list of all the forbidden uses of the Bluto logo. Under no circumstances should you do one of more of the following examples.

**Colour**

The colours of the logo will never deviate from the ones set by the guidelines (see [Colour](#)).

Two colours	Switches	Opacity
Don't	Don't	Don't
Always use one colour for the whole logo	Always use the primary brand colour	Always keep all the elements of full opacity

**Effects**

© Blutus Ltd.  
Private and confidential. All rights reserved.

**Branding book:**

#### 2.2. Colours

These are the main colours of Bluto. These are the only colours that can be used on print and digital material (apart from very special circumstances, e.g. the pink on Valentine's Day).

You will find below the different references to use them. Design libraries (For Adobe CC and available to allow you to quickly use these swatches. For printed material, only use reference. For digital use, hex codes are preferred but you can also use the RGB or HSV, necessary, we have provided the best matching Pantone references).

Two colours	Switches	Opacity
Don't	Don't	Don't
Always use one colour for the whole logo	Always use the primary brand colour	Always keep all the elements of full opacity

**Common colours**

© Blutus Ltd.  
Private and confidential. All rights reserved.

**Branding book:**

#### Feedback colours

These are the most basic colours of the palette, used for default background and text.

Reference	CMYK	RGB	Hue	Pantone
white	0, 0, 0	255, 255, 255	FFFFF	
Background and on-screen text colour				
black	98, 85, 89	0, 0, 0	000000	599 CP
Default text colour				

**Grey gradients**

These are the gradients from black to white. You can only use those shades of grey and no other.

Reference	CMYK	RGB	Hue	Pantone
grey-00	95, 78, 49, 59	29, 38, 56	#D02633	
grey-05	92, 60, 45, 49	51, 50, 56	#E5304C	
grey-10	75, 59, 41, 33	72, 85, 97	#E86561	
grey-15	55, 45, 35, 21	99, 101, 122	#E5607D	
grey-20	90, 36, 27, 9	156, 144, 153	#E8999F	
grey-30	55, 25, 19, 2	181, 185, 184	#E5B9C2	
grey-35	24, 16, 11, 0	204, 207, 214	#ECC0D6	
grey-40	14, 9, 7, 0	225, 220, 225	#E5E8E9	
grey-45	9, 5, 4, 0	236, 241, 242	#E5F1F2	
grey-5	4, 2, 2, 0	243, 248, 249	#E5F8F9	

**Brand colours**

These are the main colours used for Bluto's brand identity.

Each has a light and dark variant, mainly used on digital content (for hover or disabled states). The light variant is also used for background colours.

Reference	CMYK	RGB	Hue	Pantone
primary-light	0, 7, 26, 0	255, 239, 232	#FFEDCA	7001 CP
primary-dark	19, 41, 88, 1	209, 145, 50	#E09932	Nestle
secondary-light	175, 120, 59	#A87827		
secondary-dark	177, 183, 212	#B8B9D1		
tertiary	100, 94, 30, 23	15, 45, 13	#E0F2E5	655 CP
tertiary-light	6, 28, 98	#E0ECE8		
highlight-light	255, 231, 199	#FFEB3B		
highlight-dark	255, 220, 70	#FFDD00		
outline	2, 12, 78, 0	255, 220, 70	#FFDD00	700 CP

**Download the fonts**

Weight	Description	Available
Light	Standard weight, mostly used for switches with long font size to add contrast.	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789 .,:_?!&()/#*%@
Medium	Default weight, used for body text.	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789 .,:_?!&()/#*%@

**Branding book:**

#### 2.3. Typography

##### 2.3.1. Fonts

Bluto's typeface is Quicksand. It is royalty free, can be downloaded and used on any platform (both print and digital) without any restrictions.

Since there is no native italic version, never use the italic (i.e. never force the italicisation of the font with a software or the CSS property transform: skew) in design collateral. This is accepted for formal or legal documents.

We use three weights from the font family: light, medium and bold.

##### Download the fonts

Weight	Description	Available
Light	Standard weight, mostly used for switches with long font size to add contrast.	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789 .,:_?!&()/#*%@
Medium	Default weight, used for body text.	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789 .,:_?!&()/#*%@

**Branding book:**

#### Headline 1

#### Headline 2

#### Headline 3

#### Headline 4

#### Headline 5

#### Headline 6

**Body**

The body styles have four font sizes, which uses are described in the table below.

Font	Description	Style	Default weight	Size (pt)	Size (em)	Size (px)
1	Used for titles, buttons, labels and captions.	Normal	Bold	23	36	2
2	Used for page titles on the website. Another example is numbers in infographics.	Normal	Bold	23	40	2
3	Used for section headers on the website.	Normal	Bold	2	32	1
4	Used for page titles on the website.	Normal	Bold	17	28	1
5	Used for document titles on the website.	Normal	Bold	13	24	1
6	Used for document titles on the website. Large head on print.	Normal	Bold	12	20	1

## Marketing collaterals examples



2

Product design /  
Website design /  
Web development /

Customer  
Bluto

# E-commerce platform

## Bespoke web-app and admin system

Along with the brand creation, I designed a bespoke e-commerce platform. We wanted to create a tool that would truly match the products we were selling, bread, and so we decided to create it and code it from scratch. This is one of the most exciting project I ever worked on, and allowed me to not only design but also learn how to manage.

[GO TO WEBSITE](#)

## Arnaud Darré / Portfolio

### Screens

This is the most extensive project I have worked on, working on it for more than two years, improving it by adding new features and fine tuning the user experience constantly. Since it was my own project, I had the freedom to experience new things and push the boundaries of Figma.

**Delivery zone**  
Here are our opening times per postcode

W2, W6, W8, W9, W10, W11, W12, W14, SW3, SW5, SW6, SW7, SW10: weekdays 6am-1pm, weekend 7am-1pm  
W3, W4, W5, W7, W13: Monday and Sunday 9am-1pm; Thursday 6-9am  
SW4, SW8, SW11, SW12, SW18: Monday 6-9am; Thursday and Saturday 9am-1pm  
SW1, W1, NW1, NW3, NW5, NW6, NW8, N6: Wednesday and Friday 6am-1pm

**Bluto is expanding!**  
If we are yet to deliver your area, you can subscribe to be notified when we do.  
Enter postcode  CHECK

**Setup your gift card**

**Choose gift card type**

**ONE-OFF** **RECURRING**

Select gift card value or enter a custom amount

Recipient name \*  Recipient surname \*   
Recipient email address \*   
 Add a personalised message that we will send with the email  
Hello sis, happy May the Fourth  
XOXO

Delivery date (leave empty to send now)  
Date  Time

**Bluto** Time left to order 16:49:01 CANCEL ORDER

1 Select your days 2 Fill your basket 3 Select start date & delivery times

**BAKERY SPREADS**

**Breads**

- Tradition Baguette ⚡ 1+ £1.80
- Sourdough Bread ⚡ 1+ £4.50
- Raisins & Walnuts Bread ⚡ 0+ £4.50
- Seed Bread ⚡ 0+ £3.70
- Brioche ⚡ 0+ £3.70
- Pain de Mie ⚡ 1+ £3.95

**Viennoiseries**

- Croissant ⚡ 0+ £1.95
- Pain au chocolat ⚡ 0+ £2.25
- Chouquettes ⚡ 30% off £2.30 £3.30

**Monday** £11.70  
1+ Baguette £1.80  
1+ Sourdough bread £4.50  
1+ Pain de Mie £3.95  
Total £10.10  
Delivery fee £0.00  
Delivery surcharge £0.50

**Saturday** £21.70  
Weekly total £32.40

**BACK** **NEXT**

**Bluto** HOME ABOUT PRODUCTS CONTACT BUSINESS FAQ MY ACCOUNT

16:49:01

**Dashboard**

Add (or remove) special products to a recurring delivery by clicking the "add special" button next to each product.

**Recurring** STOP PAUSE EDIT

Day	Time	Product
Monday	07:00-08:00	Baguette x1 Sourdough bread x1 Pain de Mie x1
Saturday	08:00-09:00	Hand-to-hand

**One-off order** ORDER

Order, edit or cancel to your liking until 10am for the next day. Easy as 1, 2, 3!

**Send a gift** ORDER

Send personalised basket or a gift card to your loved ones.

**Upcoming deliveries**

Day	Date	Time	Products	Actions
Wednesday	Wed 4 May 2022	07:00-08:00	Baguette x1 Sourdough bread x1 Pain de Mie x1	CANCEL EDIT
Saturday	Sat 7 May 2022	08:00-09:00	Hand-to-hand	ADD EXTRA PRODUCTS
Saturday	Sat 7 May 2022	08:00-09:00	Hand-to-hand	ADD EXTRA PRODUCTS
Saturday	Sat 14 May 2022	08:00-09:00	Hand-to-hand	ADD EXTRA PRODUCTS
Saturday	Sat 14 May 2022	08:00-09:00	Hand-to-hand	ADD EXTRA PRODUCTS
Saturday	Sat 21 May 2022	08:00-09:00	Hand-to-hand	ADD EXTRA PRODUCTS
Saturday	Sat 21 May 2022	08:00-09:00	Hand-to-hand	ADD EXTRA PRODUCTS
Saturday	Sat 28 May 2022	08:00-09:00	Hand-to-hand	ADD EXTRA PRODUCTS

**Bluto** HOME ABOUT PRODUCTS CONTACT BUSINESS FAQ MY ACCOUNT

16:49:01

**Account settings**

**Profile** **Dashboard** **Order history** **Logout**

**Notifications settings**

**Marketing**

- Newsletter
- Special offers
- Delivery zone expansion

**Delivery**

**Delivery updates** SMS Email  
We sometimes need to contact you regarding your order.

**Order delivered** SMS Email  
For the drop-off option, to notify you that your order has arrived.

October 2023 **Feature** Ability to set fortnightly recurring order  
A lot of you asked for it, and it's finally here!  
Soon you're going to be able to set your recurring order to be delivered every two weeks. To do so, there will simply be a new checkbox when you edit your recurring order.

Mid-September 2023 **Feature** Introducing ETAs  
You will be able to see the estimate time arrival of your order the evening before delivery, and will receive an email the evening before to notify you, so that you can plan ahead.

Operations Zones and delivery times update  
Bluto is expanding and it comes with some changes in our operations:

- Every postcode in the **delivery zone** will be opened during all our working hours on weekdays
- We will temporarily close orders on Monday and Tuesday

And we are working really hard to have all zones opened on weekends too! Stay tuned.

End of August 2023 **Feature** New advantages for recurring orders  
We want to reward our recurring customers even more, this is why we came up with a lot of perks!

- 5% discount on all products

**Bluto** HOME ABOUT PRODUCTS CONTACT BUSINESS FAQ

16:49:01 LOG IN SIGN UP

**All products** **New** **Bakery** **Bread** **Viennoiseries** **Breakfast** **Aperitif**

**Products > Bakery** **Chouquettes**  
thing! These little choux pastry balls are highly addictive.

**SIGN UP TO ORDER**

Chouquettes are baked choux pastry balls covered with sugar pearls. The dough, similar to most sweet French pastry, is made with flour, butter and eggs and is a staple in any traditional boulangerie. It is hard to stop once you've had one, whether you're a kid or a grown up!

If you are very gourmand, you can fill them with custard or chocolate.

**Ingredients:**

- Label Rouge wheat flour
- Sugar
- Butter
- Eggs
- Salt
- Water

10% off £2.30 £3.30

Contains gluten, dairy and eggs. May contain traces of nuts.

**Bluto** HOME ABOUT PRODUCTS CONTACT BUSINESS FAQ

16:49:01 LOG IN SIGN UP

**Who we are** **Our partners** **How we work** **Delivery zone** **Recurring order**

roud to have partnered with one of the best bakery in town. Carefully selected partners to provide us with the perfect bakery products to these amazing freshly baked goods. We products to be handcrafted, additive and preservative free, produced by dedicated people sharing the same values as us.

**Bread and viennoiseries**

We have an exclusive partnership with one of the best bakeries in town: La Boulangerie Robuchon. We go every morning to the bakery to pick up their amazing products, and deliver them straight from the oven to your door.

**The first step is to choose the finest ingredients...**

Their flour is provided by partners who are required to follow stringent CRC® wheat specifications, for complete traceability, and adhere to the "Label Rouge" reference system for flour, to guarantee consistency and no additives. Their butter is carefully selected and has

# Arnaud Darré / Portfolio

## Screens

Alongside the user facing platform, I also created a full back-office to administrate the platform.

This screenshot shows the main dashboard with various performance metrics and a chart. At the top, there are four summary boxes: Daily (£261.80), Weekly (£1,270.10), Monthly (£4,064.10), and Yearly (£49,718.35). Below these are sections for Product list (with a chart showing turnover over time) and Turnover and orders.

This screenshot shows the Route planner interface. It includes a date selector (01/01/2021), a table for Products and Orders, and a table for Customers, Orders, Gift cards, Products, and Promo codes. A prominent 'REORDER ADDRESSES' button is visible.

This screenshot shows the Route planner interface with a date set to 01/01/2021. It displays a table for Products and a grid for delivery addresses. The grid includes columns for address, shift, vehicle, and delivery status.

This screenshot shows the Orders screen with a table of 10659 entries. It includes filters for Status, Payment status, Type, Date, Created at, Updated at, Gift, External, and Remove filters. A search bar and a 'Reset' button are also present.

This screenshot shows the Customers screen with a table of 1024 entries. It includes filters for Role, Type, and Remove filters. A search bar and a 'Reset' button are also present.

	Date	Shift	Vehicle	Nb addresses	Nb vehicles	Product	Qty	Order	Customer	ETA	Products
Half days	01/01/2021	All day	All	45	2	Tradition baguette	20	1	Ivan Leschi	45 Longshore St SW6 6JT	4
Parameters						Sourdough Bread	3	1			
Customers						Rolins & Walnuts Bread	5	1	Shelly Koch	69 Elstree Street SW6 (EU)	8
Orders						Seed Bread	4	1	Gretchen Schmier	6 Very Rd SW6 6RN	13
Gift cards						Large Seed Bread	1	1	Stacy Lorsen	6 Whitchurch Rd SW1 5QR	18
Products						Pain de mie	3	1	Diane Stedemann	13 Horbaldown Rd SW6 5TW	23
Promo codes						Rye Bread	1	1			
Users						Brioche	8	1	Jonathan Rowe	7 Britannia Rd SW6 2HU	26
Logs						Croissant	19	1	Mr. Sam Leibock	SW6 4AF SW6 4AP	32
Settings						Pain au Chocolat	26	1	Pain au Chocolat	20 Coniger Rd SW6 1TA	36
						Pain Viennois	3	1	Individual Gluten free Bread	132 Hurlingham Rd SW6 3NF	41
						Chouquettes	9	1	Rex Gorczon	3 Friern St SW6 3AS	47
									Alice Stark	102 Stephendale Rd SW6 2PH	52
									Andie Black	102 Stephendale Rd SW6 2PH	56
									Edmund Brothlie	102 Stephendale Rd SW6 2PH	58
									Michael Nairn		

This screenshot shows a detailed view of an order for Luke Skywalker. It includes fields for Customer, Date, Time slot, and various order details like Status, Payment status, Type, Date, Created at, Updated at, Gift, External, and Total.

This screenshot shows a detailed view of a customer for Luke Skywalker. It includes fields for Name, Type (Consumer or Business), Email (force4ever@gmail.com), and Phone (077 0405 1138). A note states: "The email address must be changed on Stripe too." A 'Comment' field and 'Active' checkbox are also present.

## Responsive examples / Homepage

The image displays three responsive views of the Bluto homepage, showing how the design adapts to different screen sizes.

**Desktop View:**

- Header:** Bluto logo, navigation menu (HOME, ABOUT, PRODUCTS, CONTACT, BUSINESS, FAQ), time left to order (19h09), and MY ACCOUNT dropdown.
- Main Content:** Large banner image of various breads. Text: "Welcome to Bluto" and "Delivering fresh artisan bread to your door every day". A "Check if we deliver to you" form with "Enter postcode" input and "CHECK" button.
- Footer:** Bluto is an innovative and original bread delivery service created by bread delivery service created by bread lovers. We are committed to delivering the best quality products, straight from the oven to your door, fitting your daily life. We are the milkman for bread!

**Tablet View:**

- Header:** Bluto logo, navigation menu (HOME, ABOUT, PRODUCTS, CONTACT, BUSINESS, FAQ), time left to order (19h09), and MY ACCOUNT dropdown.
- Main Content:** Large banner image of various breads. Text: "Welcome to Bluto" and "Delivering fresh artisan bread to your door every day". A "Check if we deliver to you" form with "Enter postcode" input and "CHECK" button.
- Footer:** Bluto is an innovative and original bread delivery service created by bread delivery service created by bread lovers. We are committed to delivering the best quality products, straight from the oven to your door, fitting your daily life. We are the milkman for bread!

**Mobile View:**

- Header:** Bluto logo, navigation menu (HOME, ABOUT, PRODUCTS, CONTACT, BUSINESS, FAQ), time left to order (19h09), and MY ACCOUNT dropdown.
- Main Content:** Large banner image of various breads. Text: "Welcome to Bluto" and "Delivering fresh artisan bread to your door every day". A "Check if we deliver to you" form with "Enter postcode" input and "CHECK" button.
- Footer:** Bluto is an innovative and original bread delivery service created by bread delivery service created by bread lovers. We are committed to delivering the best quality products, straight from the oven to your door, fitting your daily life. We are the milkman for bread!

**Bottom Right Text:** E-commerce platform

## Responsive examples / Product page

The image displays three responsive views of a product page for "Pain au chocolat" on a website called Bluto. The top view is a desktop screenshot, the middle is a tablet screenshot, and the bottom is a mobile screenshot. All three views show the same product details: a large image of a chocolate croissant, the product name "Pain au chocolat", a brief description ("Made with premium 55% dark chocolate from Valrhona."), and a "ORDER NOW" button. The desktop and tablet versions include a navigation bar with links like HOME, ABOUT, PRODUCTS (which is active), CONTACT, BUSINESS, and FAQ. A timer at the top indicates "Time left to order" (19h11). The mobile version has a more compact layout with a sidebar menu.

**Bluto**

HOME ABOUT PRODUCTS CONTACT BUSINESS FAQ

Time left to order 19h11 MY ACCOUNT

Products

## Pain au chocolat

Made with premium 55% dark chocolate from Valrhona.

ORDER NOW

As a famous proverb says: "Nine people out of ten like chocolate, and the last one lies". Our pain au chocolat is flaky, soft and so incredibly delicious whether you have it fresh or slightly warmed up in the oven. Does the Valrhona chocolate have anything to do with it? Surely. Does La Boulangerie Robuchon know how to create this masterpiece? Without a doubt. The pain au chocolat is the perfect way to brighten up your day.

**Ingredients:**

- Montaigu PDO Butter
- Premium Valrhona 55% dark chocolate
- Label Rouge wheat flour
- Sugar
- Milk
- Egg wash

Products

## Pain au chocolat

with premium 55% dark chocolate from Valrhona.

ORDER NOW

As a famous proverb says: "Nine people out of ten like chocolate, and the last one lies". Our pain au chocolat is flaky, soft and so incredibly delicious whether you have it fresh or slightly warmed up in the oven. Does the Valrhona chocolate have anything to do with it? Surely. Does La Boulangerie Robuchon know how to create this masterpiece? Without a doubt. The pain au chocolat is the perfect way to brighten up your day.

Time left to order 19h12 MY ACCOUNT

Products

## Pain au chocolat

Made with premium 55% dark chocolate from Valrhona.

ORDER NOW

As a famous proverb says: "Nine people out of ten like chocolate, and the last one lies". Our pain au chocolat is flaky, soft and so incredibly delicious whether you have it fresh or slightly warmed up in the oven. Does the Valrhona chocolate have anything to do with it? Surely. Does La Boulangerie Robuchon know how to create this masterpiece? Without a doubt. The pain au chocolat is the perfect way to brighten up your day.

Time left to order 19h12 MY ACCOUNT

Products

## Pain au chocolat

Made with premium 55% dark chocolate from Valrhona.

ORDER NOW

As a famous proverb says: "Nine people out of ten like chocolate, and the last one lies". Our pain au chocolat is flaky, soft and so incredibly delicious whether you have it fresh or slightly warmed up in the oven. Does the Valrhona chocolate have anything to do with it? Surely. Does La Boulangerie Robuchon know how to create this masterpiece? Without a doubt. The pain au chocolat is the perfect way to brighten up your day.

Time left to order 19h12 MY ACCOUNT

E-commerce platform

## Responsive examples / User dashboard

The image displays three responsive views of a user dashboard for the 'Bluto' platform, showing how the interface adapts to different screen sizes.

**Mobile View (Left):**

- Header:** Bluto logo, MY ACCOUNT dropdown, Time left to order: 19h42.
- Section 1:** Recurring order (Wednesday 06:00 - 08:00, Saturday 11:00 - 12:00), ORDER button.
- Section 2:** One-off order (Order button).
- Section 3:** Gift an order (GIFT button).
- Section 4:** Upcoming deliveries (Time left to order: 19h42).

**Tablet View (Middle):**

- Header:** Bluto logo, MY ACCOUNT dropdown, Time left to order: 19h43.
- Section 1:** Recurring order (Wednesday 06:00 - 08:00, Saturday 11:00 - 12:00), EDIT, PAUSE, STOP buttons.
- Section 2:** One-off order (Order button).
- Section 3:** Gift an order (GIFT button).
- Section 4:** Upcoming deliveries (Time left to order: 19h43).

**Desktop View (Right):**

- Header:** Bluto logo, HOME, ABOUT, PRODUCTS, CONTACT, BUSINESS, FAQ, Time left to order: 19h43, MY ACCOUNT dropdown.
- Section 1:** Dashboard title.
- Section 2:** Upcoming deliveries table:

Type	Delivery Method	Date	Time	Products	Actions
One-off	Hand-to-hand	07/10/2023	11:00 - 12:00	1x Bread, 1x Pastry, 1x Dessert	VIEW, EDIT, CANCEL
Recurring	Drop-off	11/10/2023	06:00 - 08:00	2x Bread, 1x Pastry	VIEW, ADD EXTRA PRODUCTS
Recurring	Drop-off	14/10/2023	11:00 - 12:00	2x Bread, 1x Pastry, 2x Dessert	VIEW, ADD EXTRA PRODUCTS
Recurring	Drop-off	18/10/2023	06:00 - 08:00	2x Bread, 1x Pastry	VIEW, ADD EXTRA PRODUCTS
Recurring	Drop-off	21/10/2023	11:00 - 12:00	2x Bread, 1x Pastry, 2x Dessert	VIEW, ADD EXTRA PRODUCTS
Recurring	Drop-off	25/10/2023	06:00 - 08:00	2x Bread, 1x Pastry	VIEW, ADD EXTRA PRODUCTS

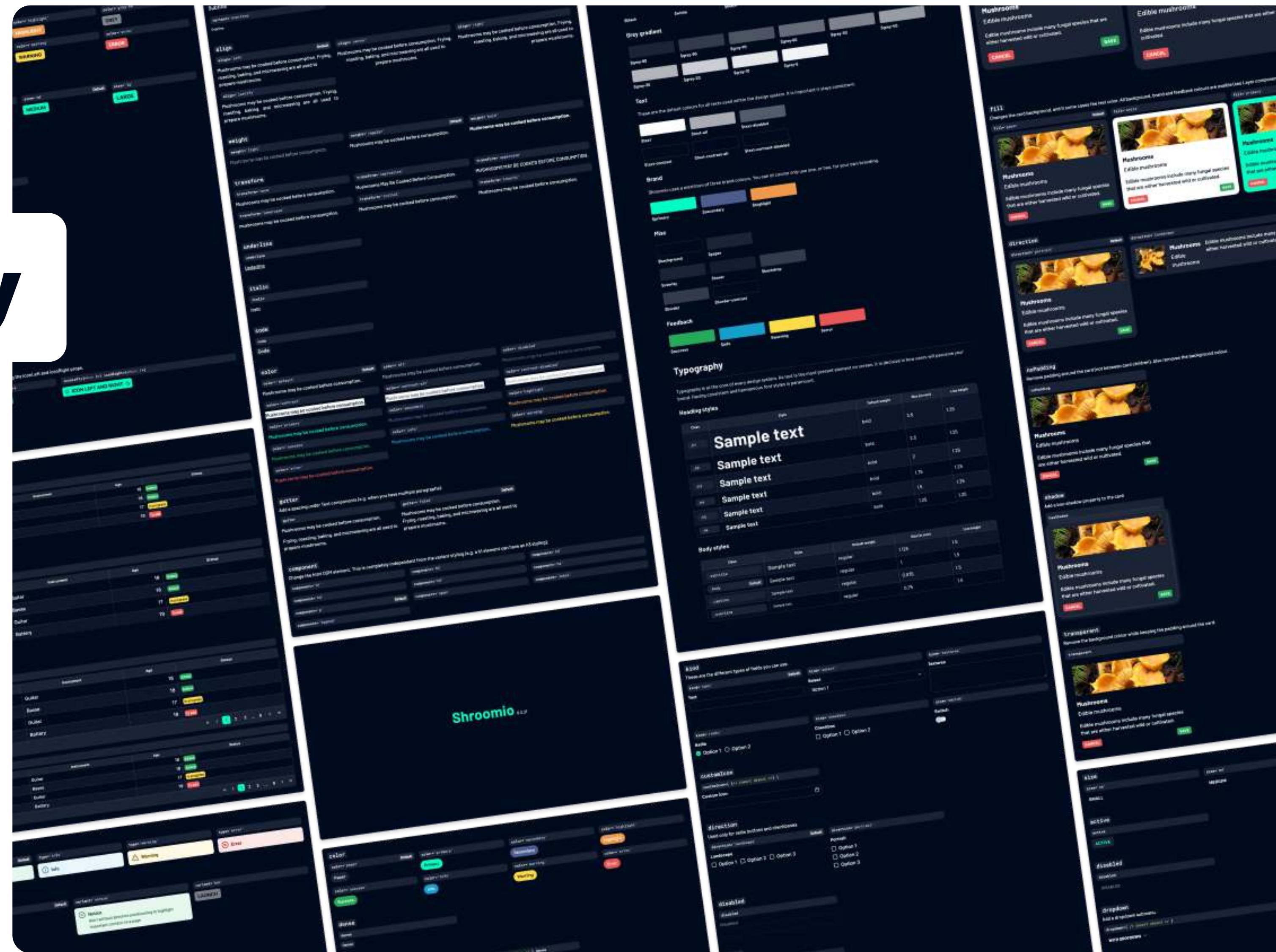
3

/ Customer  
Web development / Personal project

# React UI library

## Bespoke components for React apps

I started building this component library while learning React and have been completing it ever since. It's a great way to keep learning, and also to have a collection of resources at hand when I build design systems for new projects.

[GO TO STORYBOOK PROJECT](#)

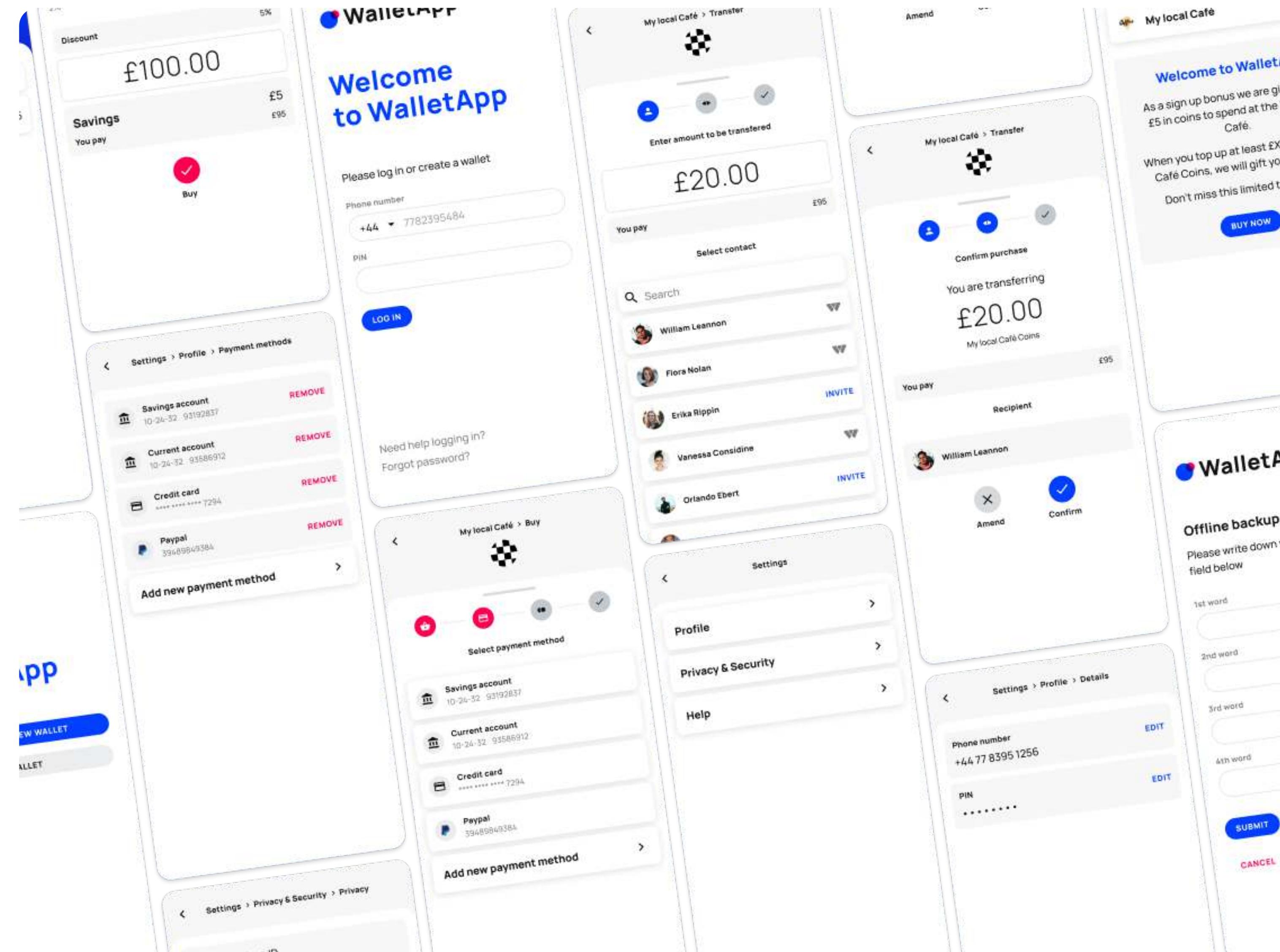
4

Brand identity / Customer  
Product design / Under NDA

# Wallet app

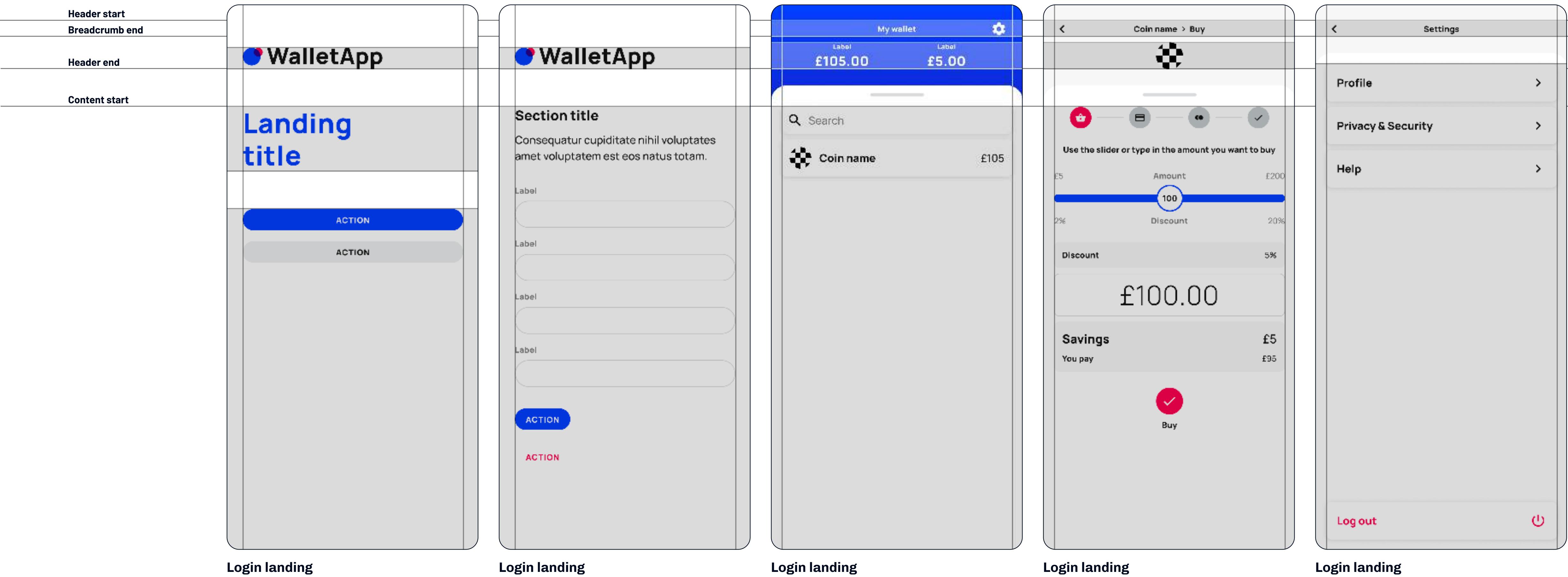
## Mobile app wireframing and design

This was a design for a pre-seed A MVP. The client wanted a the demo app to be graphically appealing, so I created a cool design system and then prototyped the first features for the developers to code.



## Layout wireframes

Before starting the fully fledged design, I determined the layout types and created common structures to create balance and harmony between each screen.



## **Branding and design system**

I created a complete design system and implemented it for the developers to use.

## Alert

### Component

- This is a success alert.
- This is an info alert.
- This is a warning alert.
- This is an error alert.

- This is a success alert.
- This is an info alert.
- This is a warning alert.
- This is an error alert.

## BottomNavigation

### Mixins

### Component

## Button

### Mixins

### Component

A color palette grid with 14 columns and 10 rows. The columns are labeled at the top: Common, Primary, Secondary, Error, Warning, Info, Success, Grey, Text, Background, Action, Other, and Brand. The rows consist of color swatches. The first row contains solid colors: black, light blue, pink, light pink, yellow, light cyan, light green, white, black, white, grey, grey, grey, grey, and a blue box with a white letter 'f'. The second row contains semi-transparent versions of the same colors. The third row contains darker versions of the same colors. The fourth row contains white boxes. The fifth row contains black boxes. The sixth row contains grey boxes. The seventh row contains medium-grey boxes. The eighth row contains dark-grey boxes. The ninth row contains very-dark-grey boxes. The tenth row contains black boxes.

## ContentTitle

---

### Component

Title	CONNECT
Subtitle	

## Cards

The screenshot shows the Material-UI Stepper component. At the top, there's a summary bar with the text "Total revenue this month £3,320.40" and a blue circular icon with a bar chart. Below this is a large header section with the title "Stepper". Underneath the title, the word "Mixins" is displayed. A row of colored circular icons (grey, blue, grey, blue, grey, red, grey, blue, red) is shown, each with a small arrow icon inside. The next section is titled "Step" and contains a vertical list of items labeled "Step 1". Each item has a corresponding circular icon to its left: a grey circle with a blue outline, a solid blue circle, a blue circle with a checkmark, a grey circle with a blue outline, a solid blue circle, a blue circle with a checkmark, a grey circle with a blue outline, a solid blue circle, and a red circle with a blue outline. The entire interface is contained within a light grey rounded rectangle.

 Buy    Transfer

## Checkbox

Component

- Checked
- Unchecked
- Partial

FormControl

Legend

- Label
- Label
- Label

Legend

- Label
- Label
- Label

## IconButton

## Phone

Component
H1
H2
H3
H4
H5
H6
subtitle1
subtitle2
body1
body2
button
caption
outline

**TextField**

---

**Master**

Label

Input text

Helper text:

**Component**

Label

Input text

Helper text

Label

Input text

Helper text

- ★ LIST
- ★ LIST
- ★ LIST

The diagram illustrates the concept of component reuse through mixins. It shows a 'List' component being used in two different contexts. In the first context, a 'List' component is defined with a star icon and the word 'List'. This definition is enclosed in a dashed box labeled 'Mixins'. In the second context, the same 'List' component is used again, also with a star icon and the word 'List'. Below this, another 'List' component is shown with a star icon and the word 'List', which is highlighted with a gray background, indicating it is the active or current instance.

**Mixins**

★ List

★ List

★ List

★ List

★ List

**Component**

★ List

★ List

★ List

SelectContainer
<b>Component</b>
<p><b>WalletApp Sales</b></p> <p>Select an account in Xero where you would like to record cash receipts and refunds within your ledger.</p> <p><input type="button" value="Select account..."/></p>
<p><b>WalletApp Sales</b></p> <p>Select an account in Xero where you would like to record cash receipts and refunds within your ledger.</p> <p><input type="button" value="Select account..."/></p>

Eg

## Status

### Component

- Pending
- Failed
- Complete

### Search

### Component

Search X

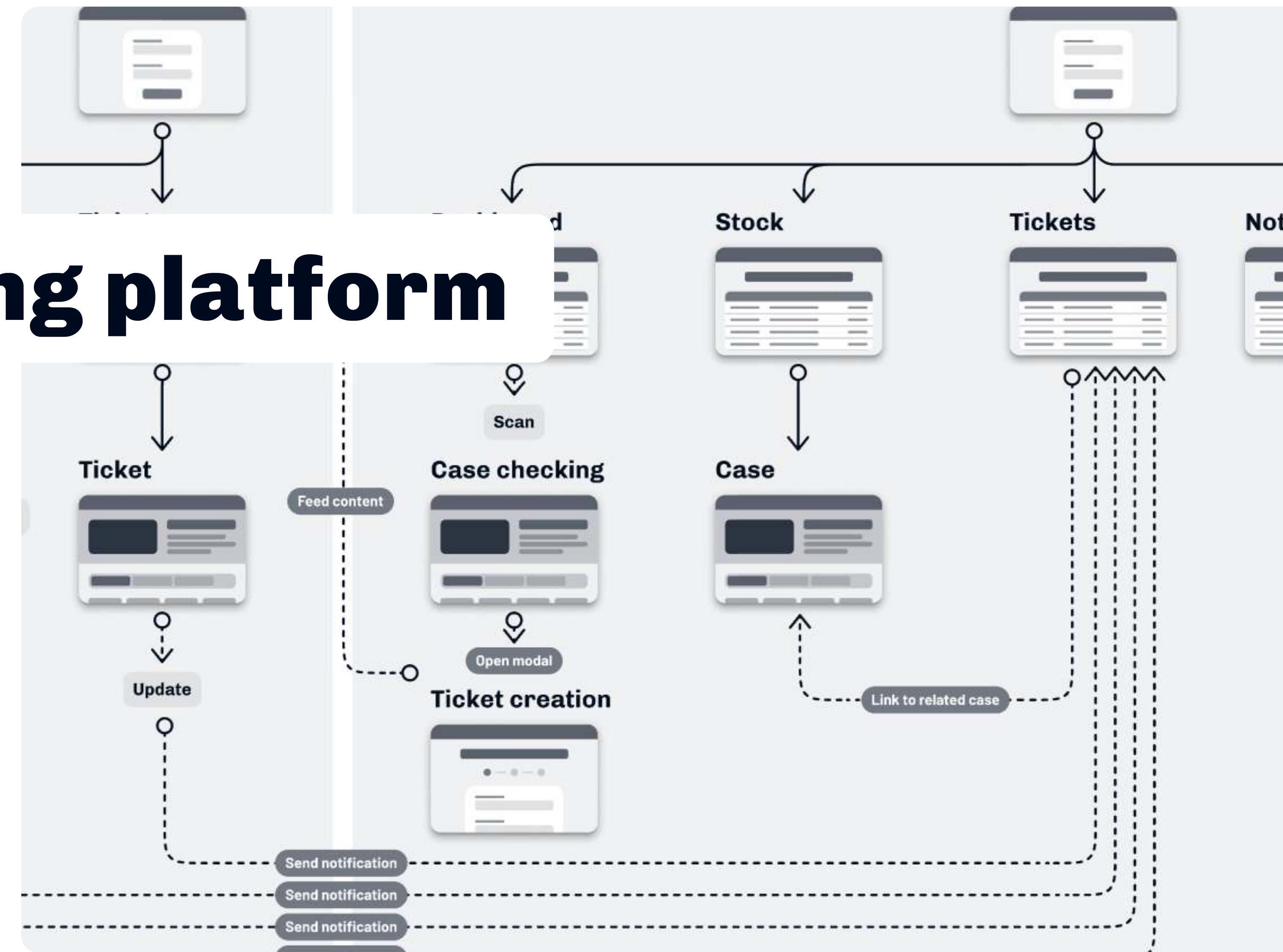
5

Product design /  
Wireframing /Customer  
Under NDA

# Stock & ticketing platform

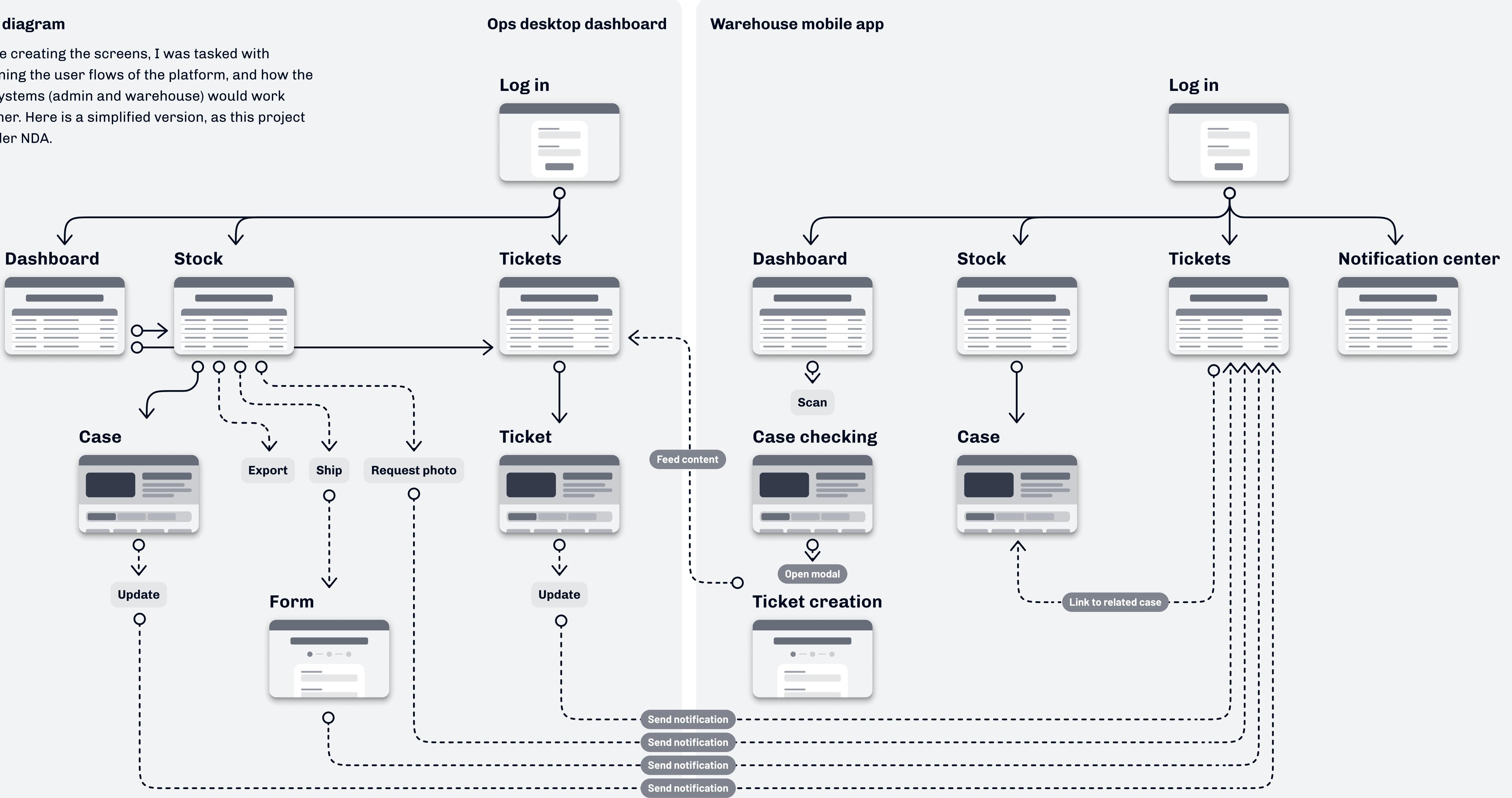
## Back-office desktop and mobile app

This project was less focused on design, and it allowed me to focus on UX and feature design, creating wireframes, user stories and feature flows with the client and then prototyping them for developers.



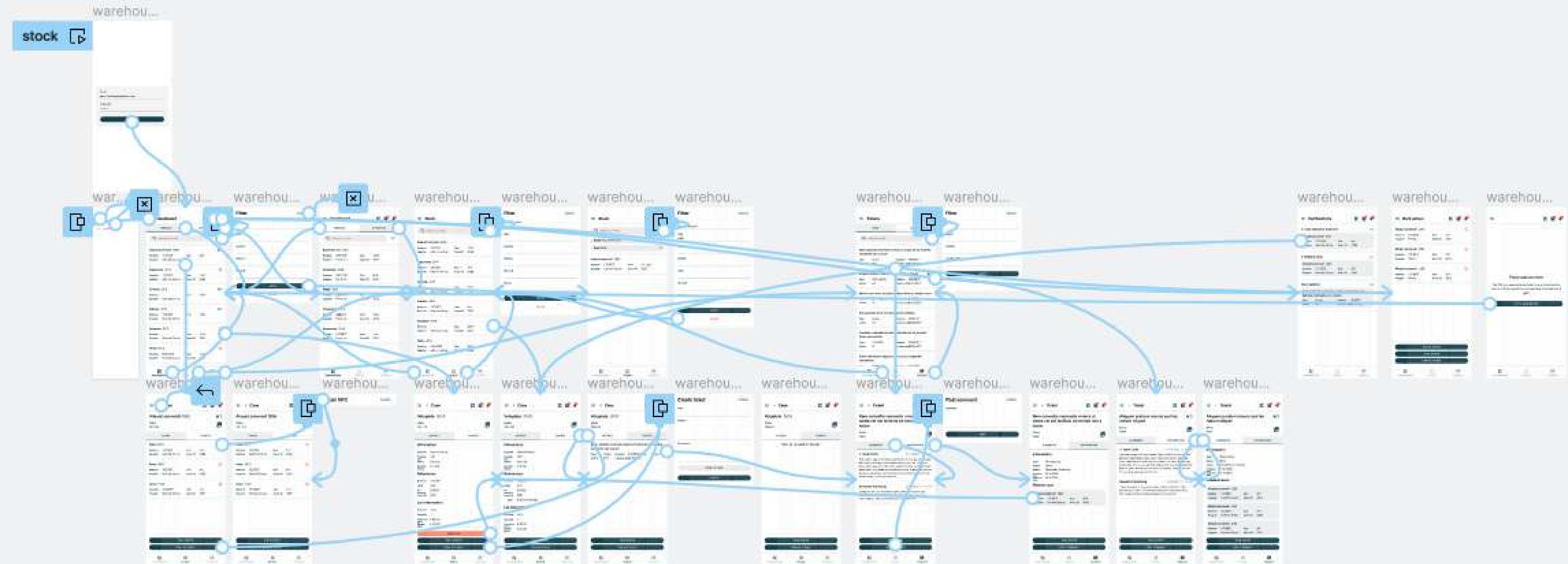
## Flow diagram

Before creating the screens, I was tasked with designing the user flows of the platform, and how the two systems (admin and warehouse) would work together. Here is a simplified version, as this project is under NDA.



## Wireframes

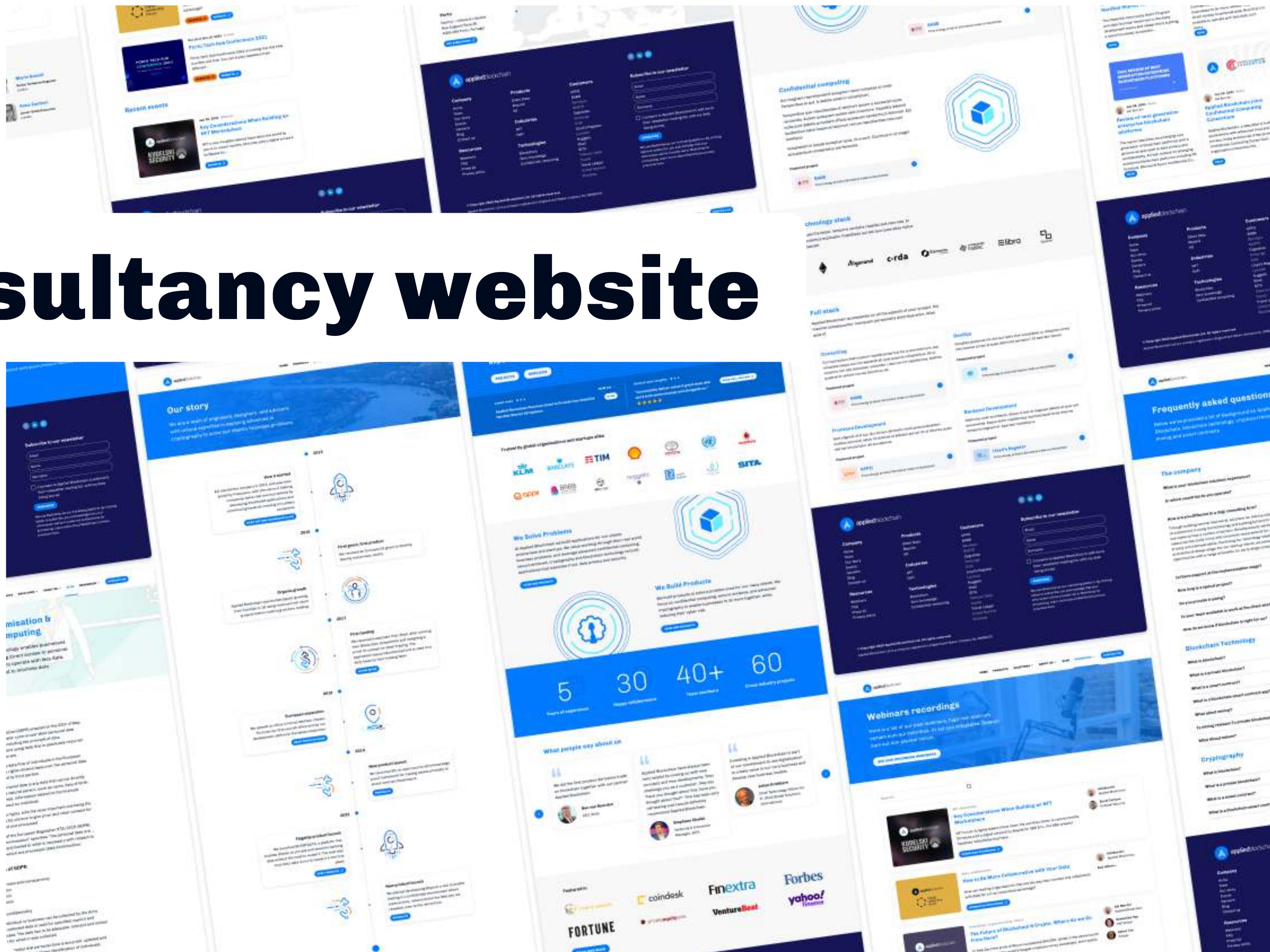
Before creating the screens, I designed the user flows, and how the two systems (admin and warehouse) would work together. I then made wireframes, in order to showcase the flows using Figma's wireframing tool to the client.



6

**Brand identity** /  
**Website design** /  
**Web development** /

**Customer**  
Applied Blockchain



# Blockchain consultancy website

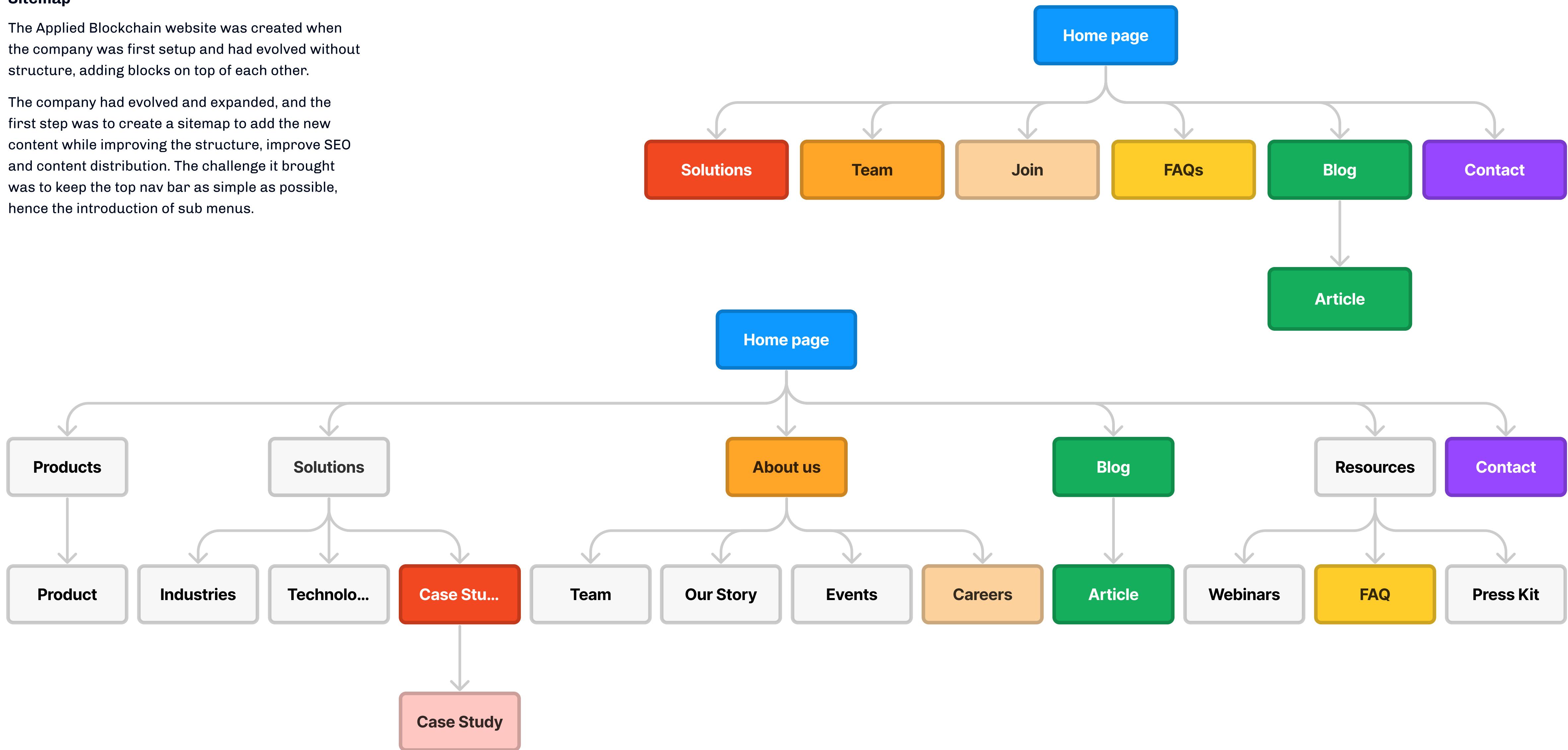
## Website redesign

This project was part of the complete re-branding of Applied Blockchain, a blockchain consultancy and development startup. I was brought onboard to create from scratch what would become the company's new brand identity. And the biggest part of that project was the website rebranding.

## Sitemap

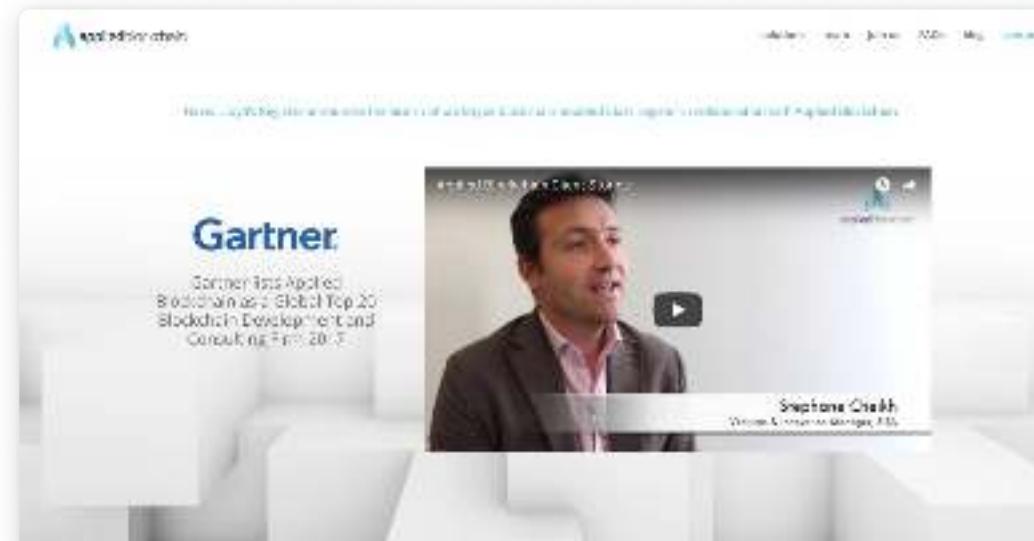
The Applied Blockchain website was created when the company was first setup and had evolved without structure, adding blocks on top of each other.

The company had evolved and expanded, and the first step was to create a sitemap to add the new content while improving the structure, improve SEO and content distribution. The challenge it brought was to keep the top nav bar as simple as possible, hence the introduction of sub menus.



## Homepage

The homepage lacked colour and graphical elements to hook the user instantly. The company also had gained visibility and recognition and it was paramount to showcase it.



30

Happy collaborators

40+

Team members

60

Cross industry projects

coindesk  
privateequitywire

Finextra

Forbes

VentureBeat

yahoo! finance

Follow us

Subscribe to our newsletter

Email

Name

Surname

I consent to Applied Blockchain to add me to their newsletter mailing list, with my data being stored.

SUBSCRIBE

products

Customers

client Data beyond

APPII

BABB

Barclays

BARTR

Cygnets

FT

Emsurge

DeFi

KLM

Energy Web

Lloyd's Register

Industries

Lymited

Technologies

Nuggets

Technologies

Shell

SITA

Telecom Italia

## Projects/case studies

I implemented an article system, with a grid system for the entry page to be able to scan through all the case studies easily, and single pages for each case studies to showcase more content.

**distributed drone registry**  
Aviation Industry IT and Blockchain Multidiscipline

Applied Blockchain has been commissioned by BIA, the world's leading specialist in air transport, telecommunications and information technology for the aviation industry with a turnover of \$1.6 billion and 4500 employees, to develop the world's first distributed registry for commercial drone operators using blockchain, which represents, among its benefits, a single source of truth.

Flight plan data captured by a drone during a flight can be uploaded onto the same shared ledger, and implement would be an open standard. As the data is stored on the blockchain, it is available to anyone who has the right to access it, whether it's a specific drone, all drones of a given operator, or even all drones from a specific manufacturer, or even a single user or end user. This access is held in a permissioned form from legacy based systems, which inherently requires a single trusted party to regulate the data and controls the correct level of access to users.

**Stephanie Chatlin**  
Head of Research & Innovation Manager, BIA Initiatives

**blockchain-based social bank**  
African Bank Applying for Banking License

Applied Blockchain is working with DBS, a financial institution that is applying to become a social bank, to build the core banking infrastructure, and a 'Digital Banking Infrastructure' for a private institution using smart contracts. This solution stores customer data within smart contracts on the blockchain and connects customers and banking service providers on a shared network. Among the permissions for other can access or use that data is severely restricted directly by the customer.

**Bank Africa**  
Former CEO, \$400M

**authorised signatory list**  
Cross-industry Blockchain Signatory Platform Strategy

Applied Blockchain has been engaged by Capgemini to build a blockchain platform for the permissioned sharing and management of authorised signatory lists, where data is stored within smart contracts directly onto the blockchain. This reduces the signing process of manually creating, updating and redeploying signatory lists, which results in a large administrative burden and risk of fraud due to field inconsistencies.

The platform removes the need for constant signatory list reconciliation with a distributed ledger, where signatories can be added or removed in real time and a trail of how the list is altered securely into smart contracts using Applied Blockchain's Privacy Ledger, which can be deployed on any public or private blockchain and can only access specific subsets of the data, meaning the data is kept cryptographically secure, encrypted with smart contracts and can only be unlocked by another with the correct permission of the entity that owns the data.

**Blockchain for your documents**  
Digitise, protect and verify the documents you own. They will just use the blockchain to store the document and they will just need to know the URL and are going good to go. You will be able to get involved then prevent abuse and verify

**Case studies**

We develop applications for startups and enterprises using blockchain, advanced cryptography and secure enclaves

Search... Q

**Lloyd's Register**

**Shipping**

**Lloyd's Register**

Creating the first demonstrator that can register ships into Class using blockchain technology

LR created the first register of ships in 1764, a tool used to provide merchants and underwriters information about the quality and condition of vessels they chartered and insured.

**READ**

**Energy**

**Shell**

First energy product derivative trade on blockchain

Shell is a Dutch-British global group of energy and petrochemical companies.

**READ**

**Recruitment**

**APPII**

World's first blockchain career verification and background screening platform

APPII is an online verification, career management and recruitment platform.

**READ**

**Travel**

**Travel Ledger**

Travel settlement platform built on blockchain technology

Travel Ledger is a billing and settlement platform for the travel industry, that provides a single source of truth for the purchasing process for non-air travel along the entire distribution chain.

**READ**

**Telecom**

**Telecom Italia**

TIM WCAP Innovation Program

Showcasing privacy-preserving technology

**READ**

**Government**

**United Nations**

Working with the United Nations agencies including World Food Program and UNICEF

Advising, developing, and enabling the UN agencies to develop solutions to improve efficiency and reduce cost.

**READ**

**BABB**  
EVERYONE IS A BANK

DATACOUNTING BLOCKCHAIN

**SITA**

<div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: black; opacity: 0.000000000

## About

I broke the about page into multiple pages for SEO and better content distribution. User know exactly where to look for the information they are looking for.



**our approach**

Applied Blockchain is a leading blockchain development company. We have a strong track record of building solutions for our clients. Our team has built a wide range of applications from simple to complex, including confidential computing, secure enclaves, advanced confidential computing, and blockchain technology to build data privacy and security.

**our team**

Adrián Ben-Ari	Adrián Ben-Ari	Adrián Ben-Ari
Adrián Ben-Ari is a seasoned enterprise software developer with over 20 years of experience in enterprise IT architecture, big data, artificial intelligence, integration and solution delivery in telecommunications and financial services.	Adrián Ben-Ari is a seasoned enterprise software developer with over 20 years of experience in enterprise IT architecture, big data, artificial intelligence, integration and solution delivery in telecommunications and financial services.	Adrián Ben-Ari is a seasoned enterprise software developer with over 20 years of experience in enterprise IT architecture, big data, artificial intelligence, integration and solution delivery in telecommunications and financial services.



More details about our people can be found in the [Management team](#) section.

View details

**appliedblockchain**

**HOME PRODUCTS SOLUTIONS ABOUT US BLOG RESOURCES CONTACT US**

**Team**

We are a team of engineers, designers, and advisors with unique expertise in applying advances in cryptography to solve our client's business problems.

**Leadership team**

Our founding team brings in 20+ years of experience in enterprise IT architecture, big data, artificial intelligence, integration and solution delivery in telecommunications and financial services.

**Adi Ben-Ari**  
Founder & CEO

Adi has over 20 years enterprise software experience, more recently leading major deliveries of production blockchain and advanced cryptography solutions. Adi is widely recognised as an independent thought leader in the industry, a noted speaker at major conferences, and acts as an advisor for a number of startups. His work has been noted by the UK Government, where he was invited to present at Parliament, the House of Lords, and at University College London. Adi has co-invented and designed a number of patents related to confidential computing, cryptography, blockchain and mobile payments.

**Francesco Canessa**  
CTO

Francesco is a seasoned technology expert and a serial hackathon winner, with a decade of experience in software development and four years within building blockchain applications. Francesco has worked on large-scale enterprise projects and with startups, building solutions for Sky TV Italia, 5Apps, and Quill Content to name a few. He has also developed tools and libraries for Ethereum and Bitcoin. Francesco is a fan of reading, writing and talking about software development, and is an open source enthusiast. When he's not looking at code, Francesco builds and rides electric skateboards.

**Management team**

Cláudia Neves	Tudor Popescu	Andy Campbell	Mario Gemoll
HR and Office Manager Porto	Operations Analyst London	Solution Architect London	Senior Software Engineer London
Katerina Sobetskaia	Eduardo Martins	Patrick Timmis	Anna Zambon
Project Manager London	Project Manager Porto	Project Manager London	Junior Sales Executive London

**trust solutions to problems**

Applications for our clients: We're working through their real world advanced confidential computing, and blockchain technology to build data privacy and security.

**We Build Products**

We build products to solve a problem once for our many clients. We focus on confidential computing, secure enclaves, and advanced cryptography to enable businesses to do more together, while reducing their cyber risk.

**VIEW OUR PRODUCTS**

**prototype**

The prototype is for the customer to test against their requirements and technical needs. Our solution architects, developers and designers work together to prove that the concepts and technologies for the proposed application are viable. We create a working prototype based on the minimum requirements of the product, for the customer to test and demonstrate to their stakeholders.

**people involved**

Graphic design, front-end development, back-end development.

**Production**

**Support**

## Blog

I introduced a standard grid system instead of a vertical layout to see more information on the page.

## Contact

The company had expended internationally, it was important to show it. The contact page was the perfect place to do so, and it allowed me to transform a bland form page into a graphically appealing one.

7

Brand identity / Customer  
Website design / Under NDA

# Trading platform design system

## UX and UI consultation

The platform was started as an MVP and new features were added on top of each other without any thought for the design coherence. I was brought on board for a full UI/UX consultation to redo the design completely and create a strong and sustainable design system.

The image displays a collage of screenshots from the TRD Admin trading platform, illustrating the design system's components:

- Top Right:** A screenshot of the main dashboard showing a chart for ICEBRENT\_SWAP with price data from 27/04/2023 to 28/04/2023. It includes a table of market data for Brent Crude across different months and periods, and a user interface element for J.DOE.
- Middle Left:** A screenshot of the Order Management screen showing a grid of orders for Brent Crude with columns for Kill All, TRD Status, Exchange Status, Order ID, Time of Order (UTC), Sender, B/S, and Qty.
- Middle Center:** A screenshot of the Markets screen for Brent Crude, showing a table of current market data with columns for Instrument, Unit, Period, Lot Size, Sell, Size, Bid, Ask, Qty, Buy, Multi, Low, High, Last, and Settlement.
- Middle Right:** A screenshot of the Orders screen for Brent Crude, showing a table of open orders with columns for Kill All, TRD Status, Exchange Status, Order ID, Sender, B/S, Instrument, Period, Qty, Side Qty, and Price.
- Bottom Left:** A screenshot of the Deals screen for Brent Crude, showing a table of historical deals with columns for Time of Order (UTC), Time of Trade (UTC), Status, ID, B/S, Instrument, Source, and Exchange.
- Bottom Center:** A screenshot of the Orders screen for Brent Crude, showing a detailed view of specific orders with columns for Kill All, TRD Status, Exchange Status, Order ID, Sender, B/S, Instrument, Period, Qty, Side Qty, and Price.
- Bottom Right:** A screenshot of the Markets screen for Brent Crude, showing a table of market data with columns for Instrument, Unit, Period, Lot Size, Sell, Size, Bid, Ask, Qty, Buy, Multi, Low, and High.
- Mobile View:** A screenshot of the TRD Admin mobile application interface, showing the same core components (Dashboard, Order Management, Markets, Orders, Deals) adapted for a smaller screen.

Arnaud Darré / Portfolio

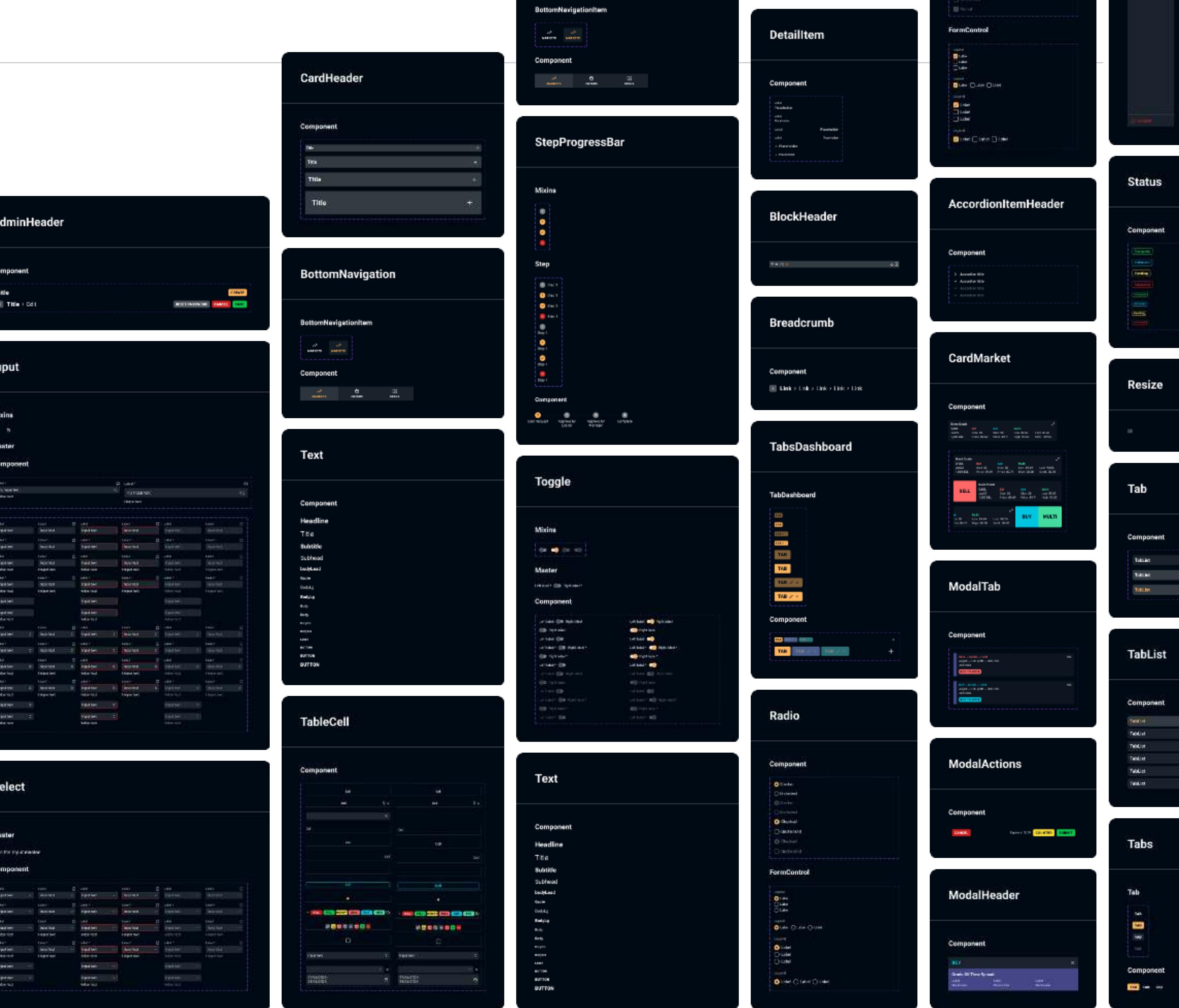
# Design system

The first part of the work was to analyse the platform to highlight what was needed and the different component I was going to create. I then designed the whole system and coded it in React for the developers to use.

The image displays a dark-themed user interface design system, likely for a software application. It features several cards representing different UI components, each with a preview, code snippet, and styling details. The components include:

- Alert**: A card showing four alert variants (Info, Success, Warning, Error) with their respective color-coded backgrounds and text.
- Header**: A card showing a header component with a title bar, navigation icons, and a search bar.
- Table**: A card showing a complex table with multiple rows, columns, and data cells, demonstrating advanced styling and layout.
- Color**: A card showing a color palette with various shades of gray, white, and colored squares.

The overall aesthetic is modern and minimalist, using a dark background with light-colored text and highlights.



I hope you enjoyed my work

Contact me if you want to start a project together

-  +44 7783 376231
-  arnaudarre@gmail.com
-  [linkedin.com/in/arnaud-darre](https://www.linkedin.com/in/arnaud-darre)
-  [arnaud-darre.com](http://arnaud-darre.com)