

SUYEON HAN

UX/UI Designer

+31 629040164

s.yeon.hann@gmail.com

Index

01. Amuse

Branding, UX/UI Design

02. BiteStreams

Branding, UX/UI Design

03. MERCOR

UX/UI Design

RR

CLX

IN DE WESTERKERK

REMBRANDT

ZON VAN HARMEN

RR

BRITS

amuse



a muse

Dutch Museum App

a muse is an app that gives users information about the museums in the Netherlands and helps users to buy tickets for museums.

Users can find a museum they wish to visit using the filtering function. Moreover, *a muse* shares news about upcoming exhibitions and reviews of the recent exhibitions on users' blogs.

Used Tools



Photoshop



Illustrator



Adobe Xd



Google Form

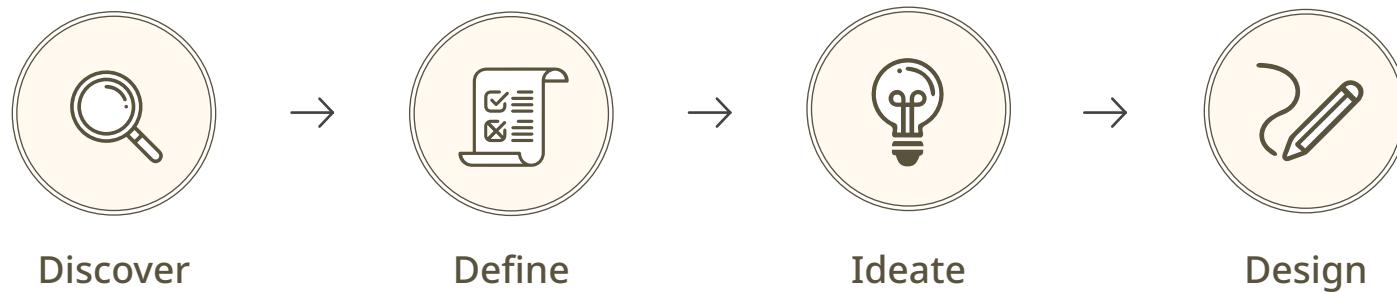
Duration

2022.09 - 2022.11



UX/UI design

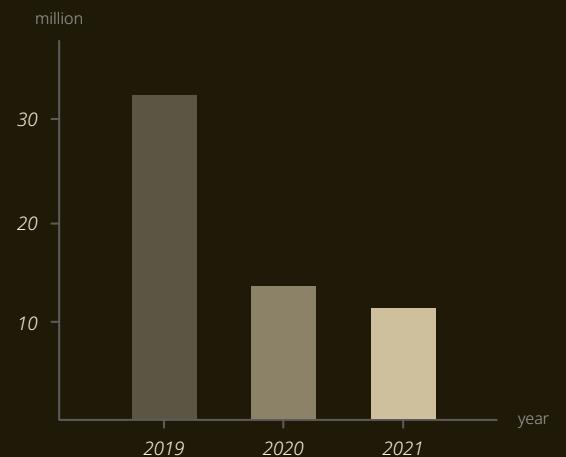
Design Process



Market Research

- In 2020, the Dutch Museum Association recorded a total of 456 museums. (Statista)
- The number of museum visitors dropped by another 1.4 million last year, from 13.2 million in 2020 to 11.8 million in 2021, the Museum Association reported on Monday.
In pre-pandemic 2019, Dutch museums had 32.6 million visitors. (NL Times)
- "Smaller museums, municipal museums, and private museums had a particularly hard time," the Museum Association said. (NL Times)

The number of museum visitors from 2019-2021 in the Netherlands

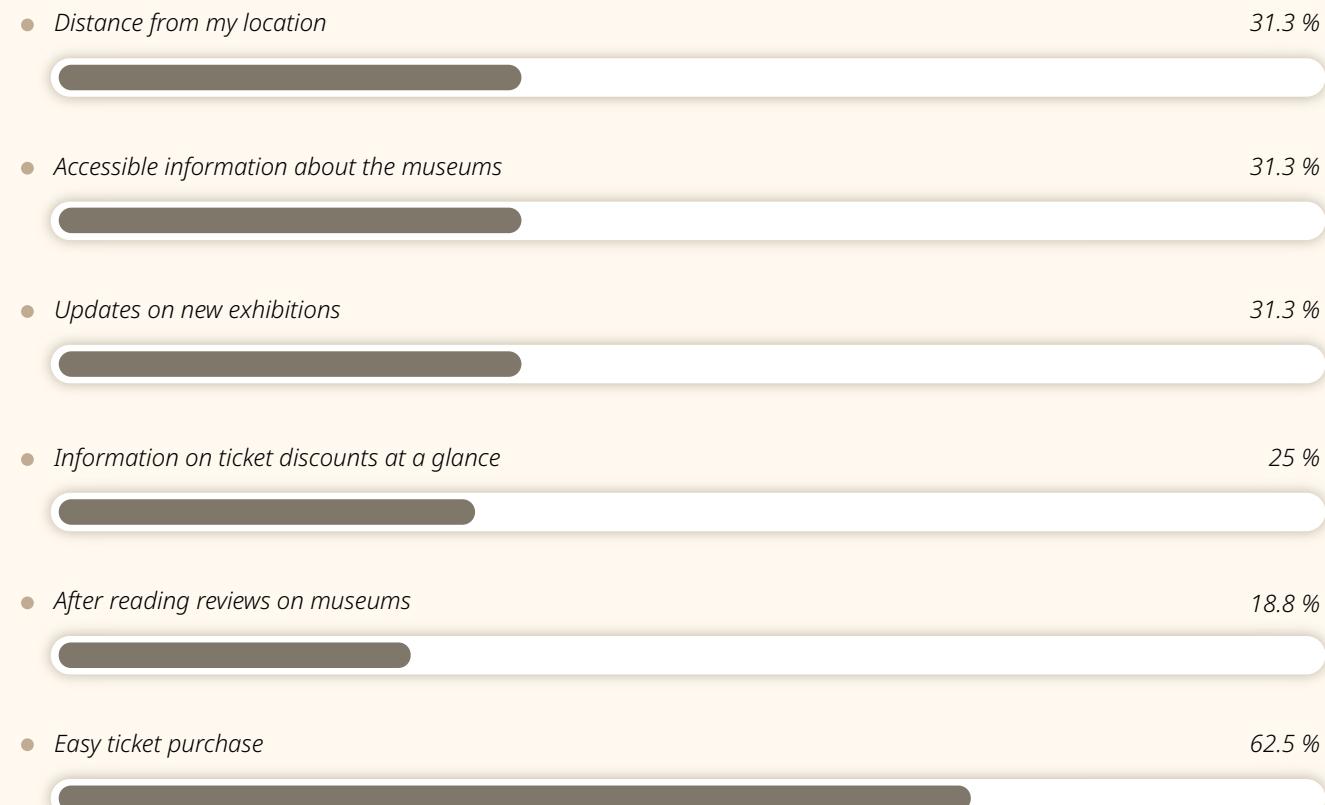


User Research

I conducted a survey of 16 participants. (10 participants live in the Netherlands / 6 participants visited the Dutch museum as a tourist)

What motivates you to go to museums?

(Multiple choices available, with the maximum choice of two)



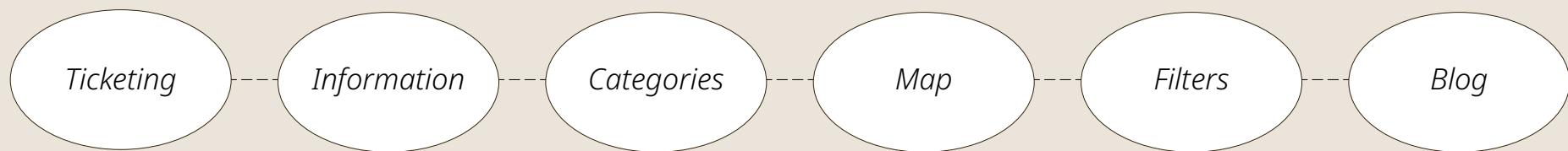
Research Result

- Market Research showed that the decline in Dutch museum visitors is an acute problem
- In the User Research, the most important thing that motivates people to visit museums is an *Easy ticket purchase*

Project Goal

Create a Dutch museum platform app that connects users to museums. The app not only helps users to purchase tickets easily, but also offers a variety of detailed information about museums and ticket discounts. In addition, add a Blog section where users can share their museum experiences.

Main Keywords



Problem Statements & Solutions

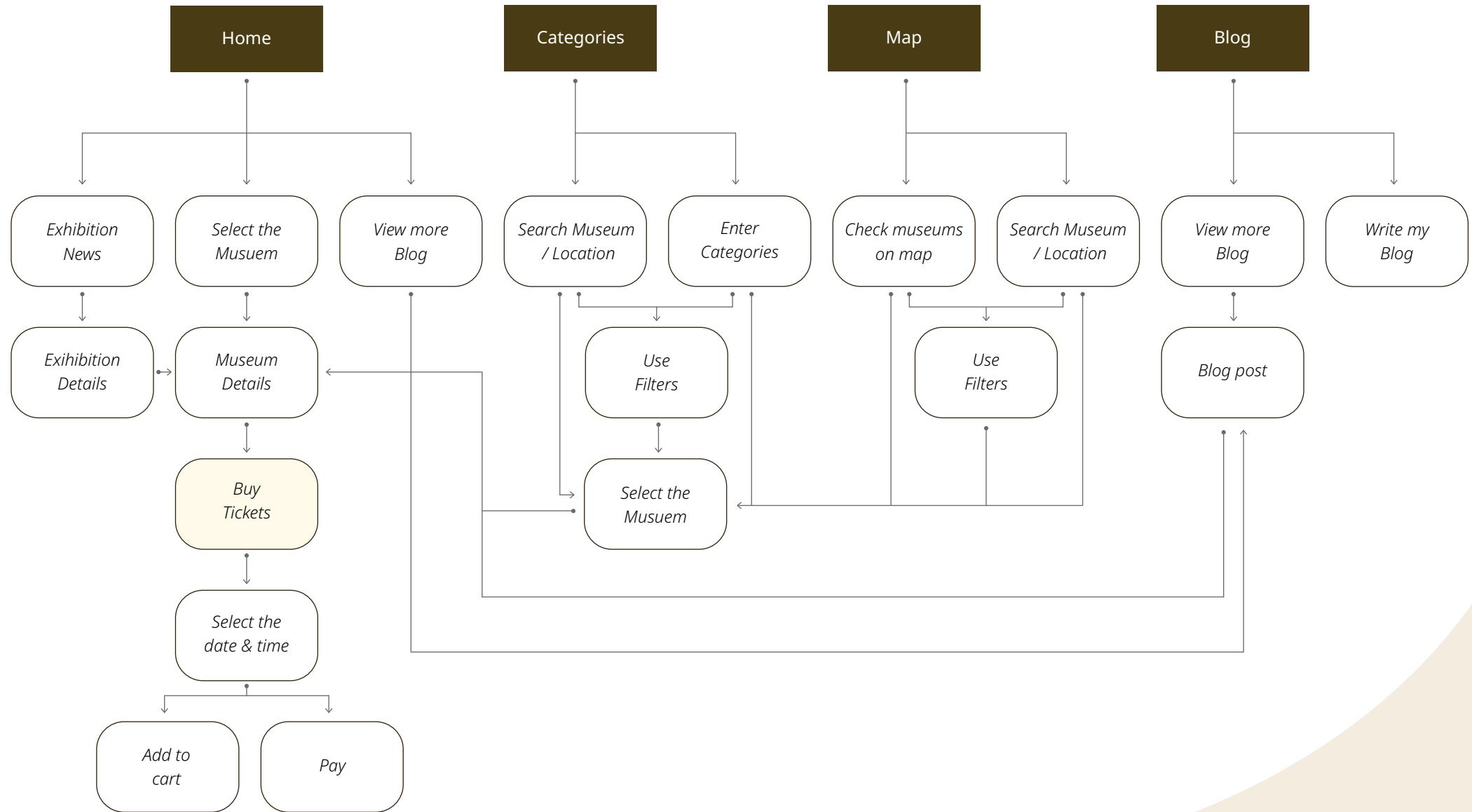
Problems

- Buying tickets to each museums takes a lot of time
- Inconvenient in obtaining exhibition information
- Hard to check museum information / location on a map at a glance
- Hard to find a museum people want
- Difficult to check the available tickets discount
- No platform for sharing detailed reviews of museum

Solutions

- Create a platform for ticketing / museum information
- Offer the newest exhibition information
- Combine location / museum information together
- Put museum categories that help users to find a museum they want
- Add filters to find the discount available
- Add a Blog menu for sharing museum reviews

UX Flow



Design System

Style Guide

In order to express the calmness, classicality, and stability unique to the museum, selected the brown and khaki colors series. A serif font in the heading was utilized to emphasize classicality. However, for the user's readability, the title/body text used a sans-serif font.

Typefaces

Charter

Heading Black
Heading Bold
Heading Roman

SF Pro Text

Title Semibold
Title Medium
Title Regular

SF Pro Display

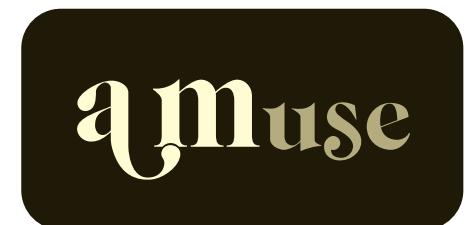
Body Text Bold
Body Text Medium
Body Text Regular

Colors



Logo

In order to emphasize the museum's long history, designed the logo with antiqueness, which is based on a serif font. *a muse* is a word that combines *a museum* and *amuse*.



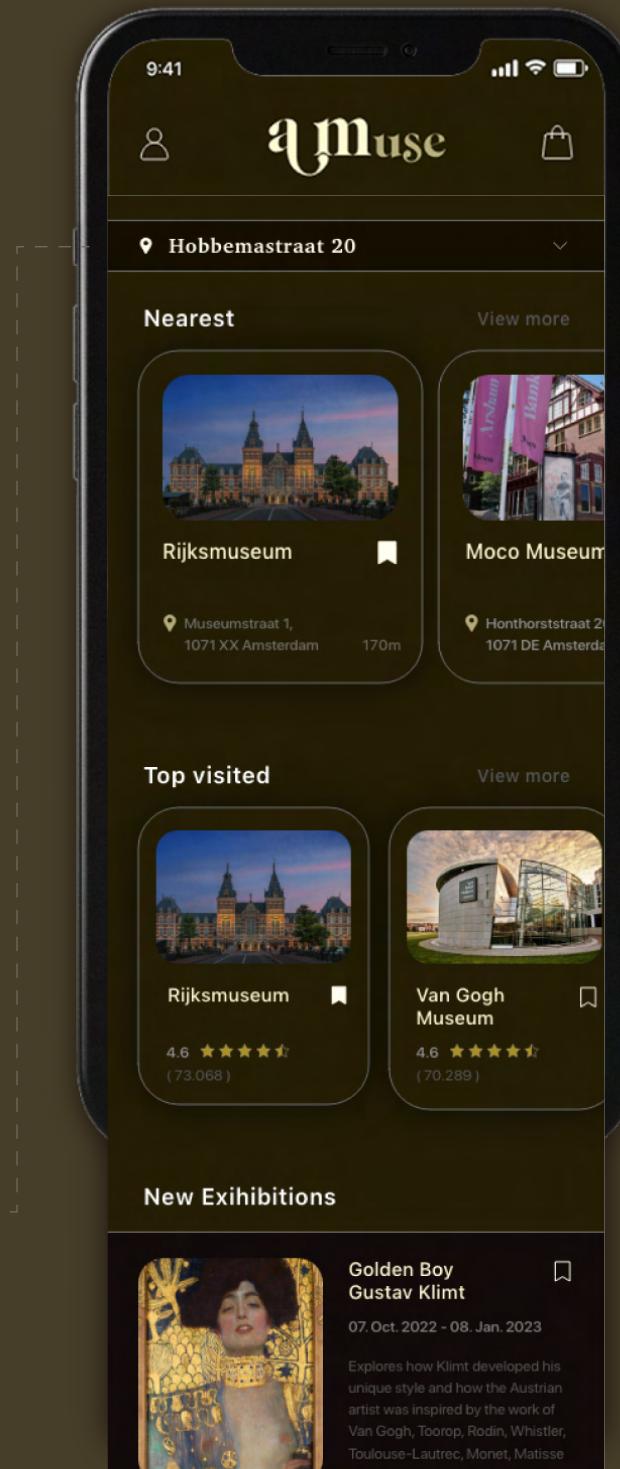
Home Screen

On Home Screen, users get recommendations of museums, regarding the nearest, and most visited museums. Also, users can get information about new exhibitions, and check the review of a museum on today's blog.

- Nearest museums
- Most visited museums
- New exhibitions
- Today's blog

Automatically set my current location

> Can change the location where I want



New Exhibitions



Golden Boy
Gustav Klimt

07.Oct. 2022 - 08. Jan. 2023

Explores how Klimt developed his unique style and how the Austrian artist was inspired by the work of Van Gogh, Toorop, Rodin, Whistler, Toulouse-Lautrec, Monet, Matisse and many other artists... [more](#)



WHEN THINGS
ARE BEINGS

26.Nov. 2022 - 10. Apr. 2023

The group exhibition When Things Are Beings reveals the power of objects and sculptures in a range of visual languages. Bridging the material and immaterial realms, the projects forge... [more](#)

[View more](#)

Today's Blog

What to see at the Rijksmuseum



17.APR.2022

Rijksmuseum is one of the most famous museums in the world. And the one you definitely shouldn't miss while in Amsterdam. Covering more than 800 years of Dutch art and history, it's home to around one million... [more](#)

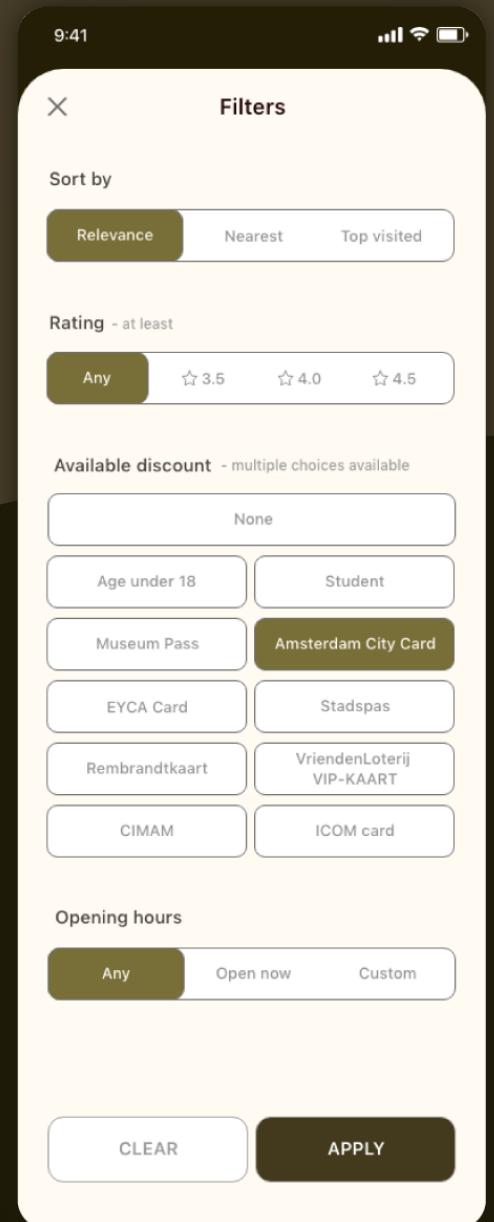
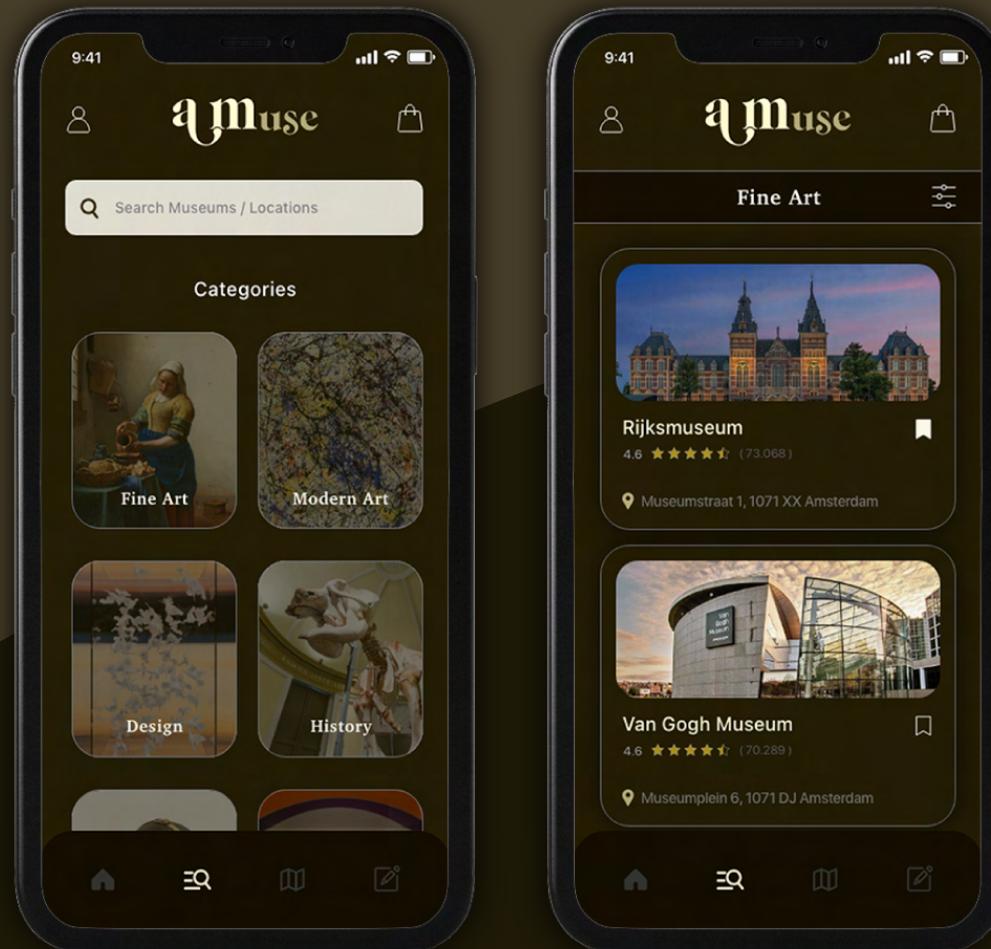
[View more](#)

Categories & Search

There are 8 categories of museums. By categorizing and filtering functions, users can find a museum that interests them. The filtering function includes ratings, available discounts, and opening hours.

8 Categories

- Fine art
- Modern art
- Design
- History
- Military
- Science
- Pop-up
- Others



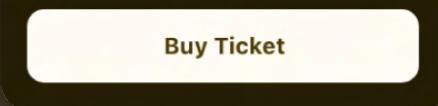
Museum Detailed Page

Users can check the location of a museum, opening hours, reviews, photos, exhibition information, and blog reviews.

Users can decide to buy a ticket based on this detailed information.



Exhibitions info



Ticketing Page

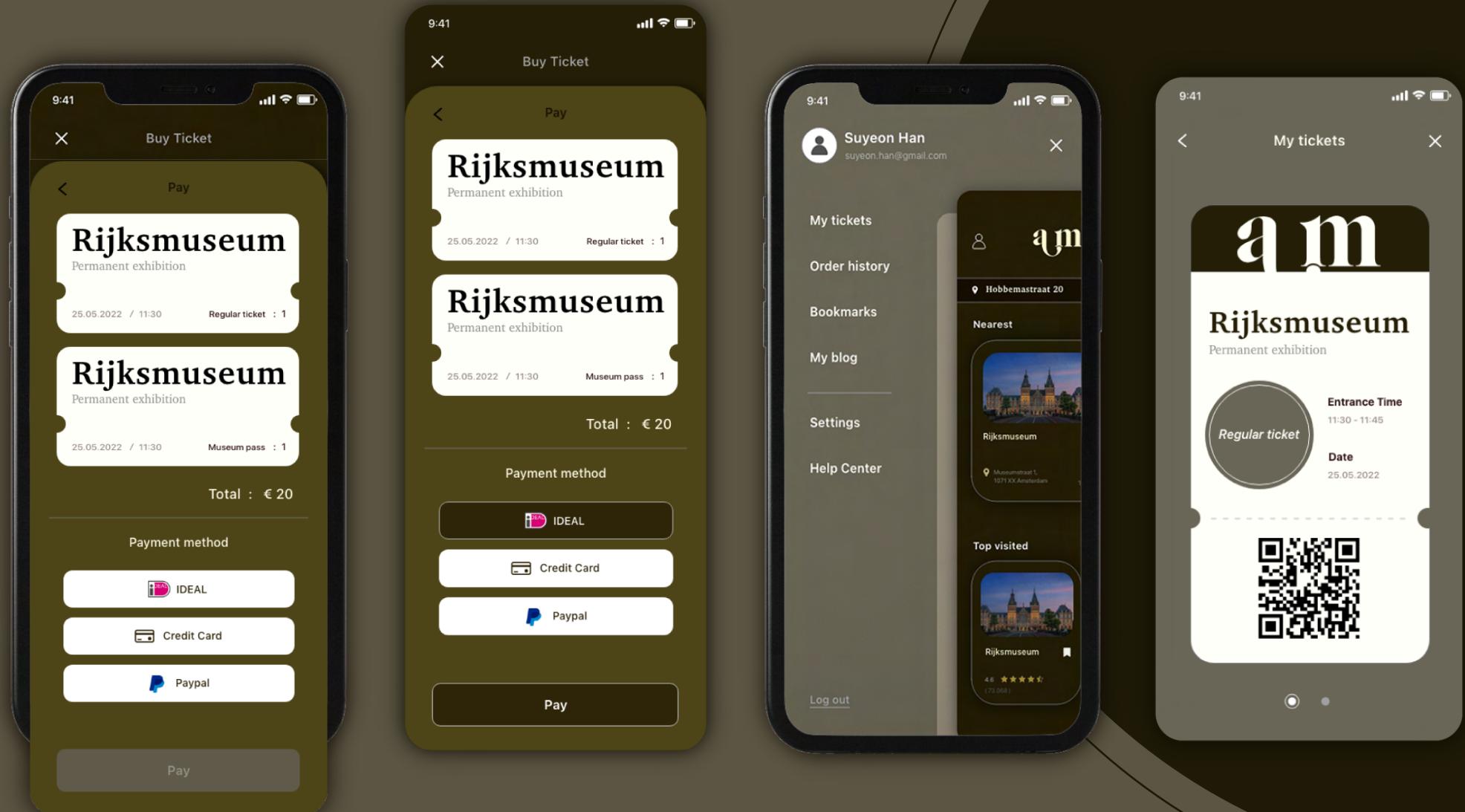
Users can select the date, choose the exhibition, and select the entrance time. After these steps, users can choose the tickets and add them to the cart for payment.



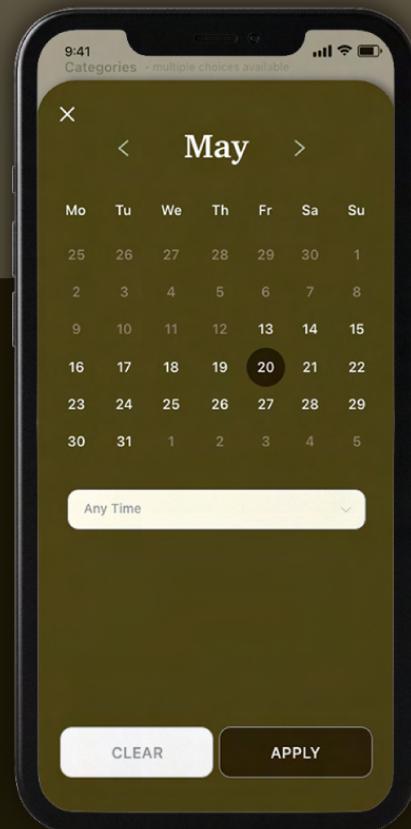
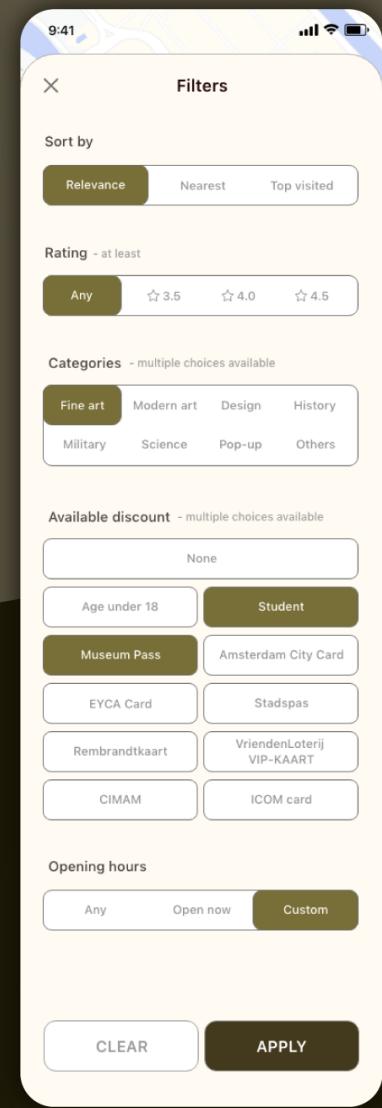
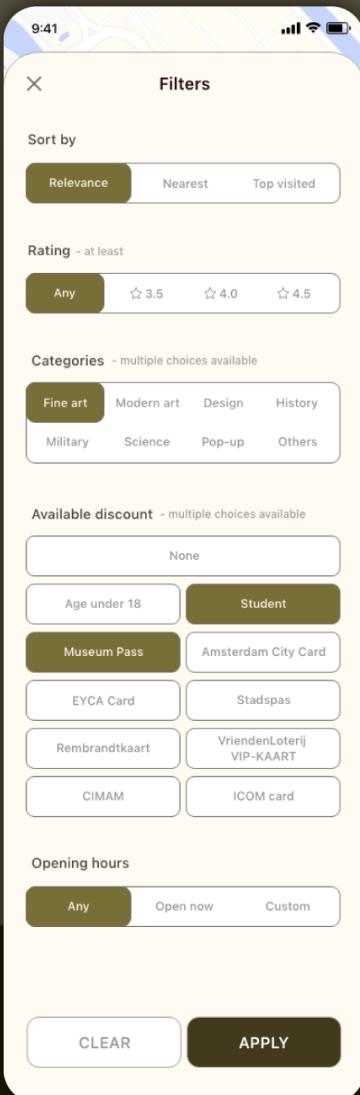
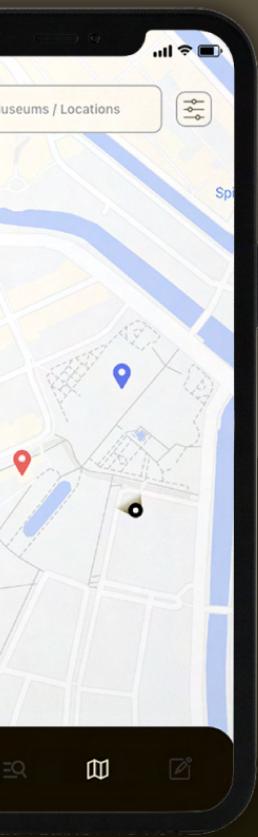
Pay & My tickets

There are 3 payment methods, **IDEAL**, **Credit Card**, and **PayPal**, and users can decide a payment method they want.

After paying, users can check their tickets on my page.



Map & Filters



Users can check the locations of museums on the map together with their current location. There is a filter function in which users can apply the filters and check the museums on the map. During the opening hours, if users select *Custom*, they can choose the date and time.

Blog Categories



Fine Art



Modern Art



Design



History



Military



Science



Pop-up



Others

Blog

The Blog page presents Today's Blog and 8 Blog Categories. 8 categories are the same as the museum categories. Users can check the detailed reviews of museums. Also, they can write their blog posting by clicking an icon on the upper right side to share their experiences in museums.

The screenshot shows the 'Today's Blog' section of the aMuse app. It features two blog posts:

- Rijksmuseum**: "What to see at the Rijksmuseum" (17 APR. 2022 | 13,940 read)
- Stedelijk Museum**: "What is the Modern Art?" (28 APR. 2022 | 8,138 read)

Below the posts is a 'Blog Categories' section with two visible items:

- Fine Art** (Thumbnail: Rembrandt painting)
- Modern Art** (Thumbnail: Abstract painting)

The bottom of the screen shows a navigation bar with icons for Home, Search, Map, and Edit.

This screenshot shows the 'Blog Categories' section of the aMuse app. It displays two categories:

- Fine Art** (Thumbnail: Rembrandt painting)
- Modern Art** (Thumbnail: Abstract painting)

Index

01. Amuse

Branding, UX/UI Design

02. BiteStreams

Branding, UX/UI Design

03. MERCOR

UX/UI Design



2022.04 - 2022.08

Branding, UX/UI Design



Brand Identity

Bitestreams is a start-up technology company that helps to automate and optimize the business using Data & AI solutions. I designed a logo and typography based on our discussions. The client wanted a logo that would represent their flexibility and reliability.

Used Tools



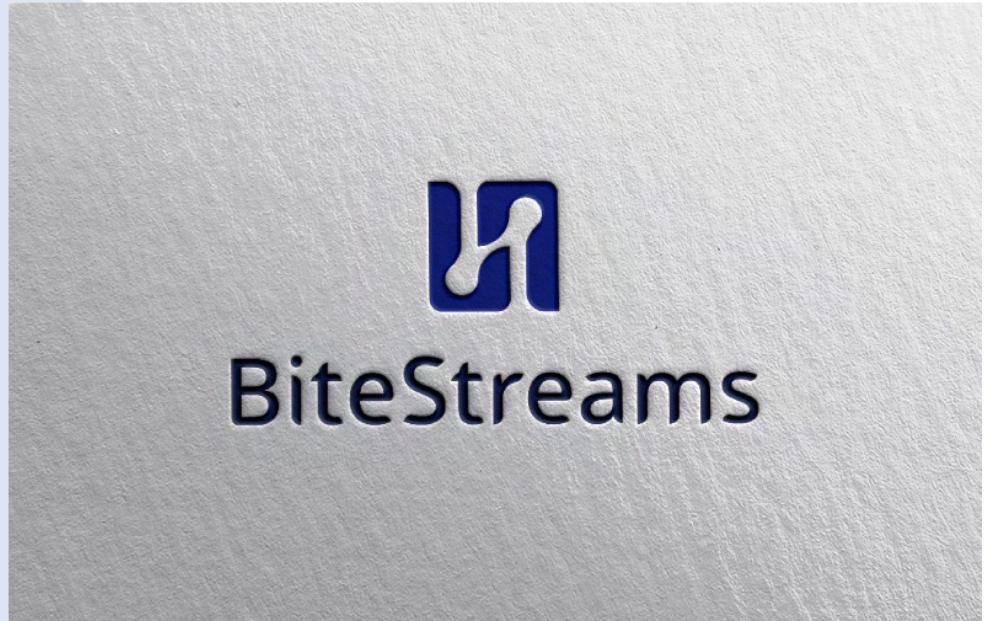
Illustrator

Photoshop

Slack

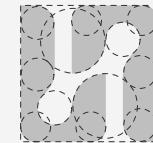
Duration

2022.04 - 2022.06



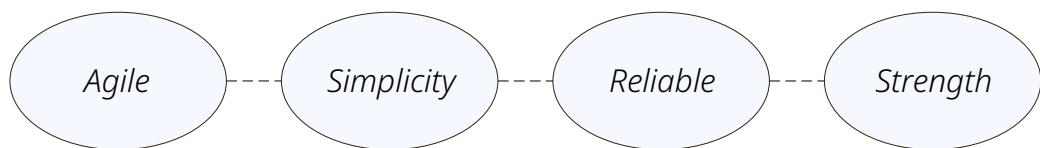
Brand Identity

In order to show the agile system of a start-up company, I designed the logo with flows and curves. Used the alphabet S based on a square shape to emphasize simplicity and strength. Moreover, I designed typography to unify the shape of the logo.



BiteStreams

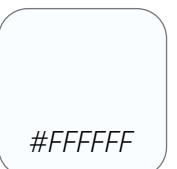
Keywords



BiteStreams

Colors

Used dark blue color to express an image of digital and calmness



BiteStreams



BiteStreams



Created the main page with 3d graphic designs which emphasize the image of technology and organized 4 main menus, *Company*, *Services*, *Case studies*, and *Contact us*.

To arise the users' curiosity, used simple descriptions about the company and made users click a button that connects to other menus. The final step of the user experience flow is *Contact us*.

Used Tools

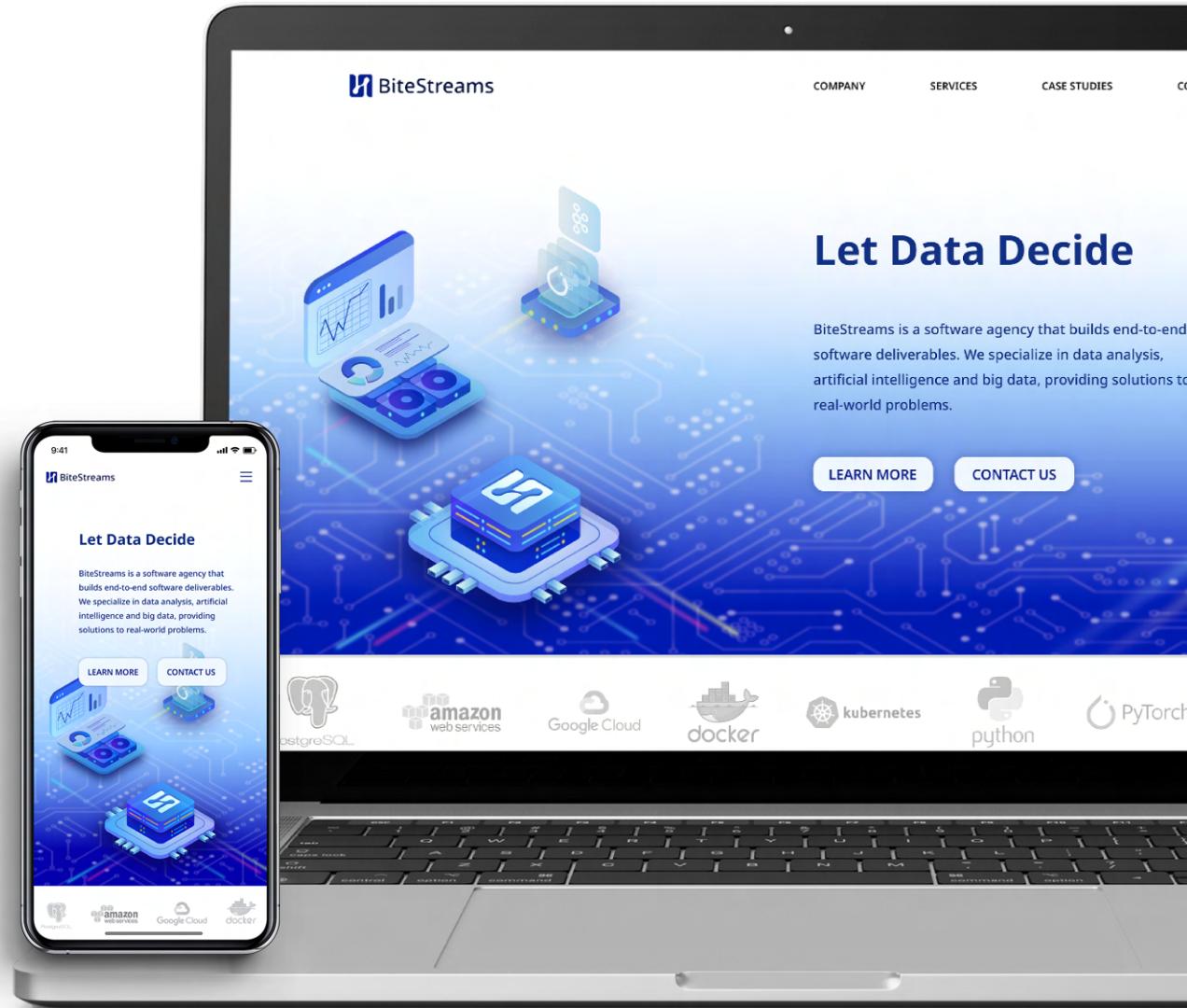


Illustrator Photoshop Figma

Duration

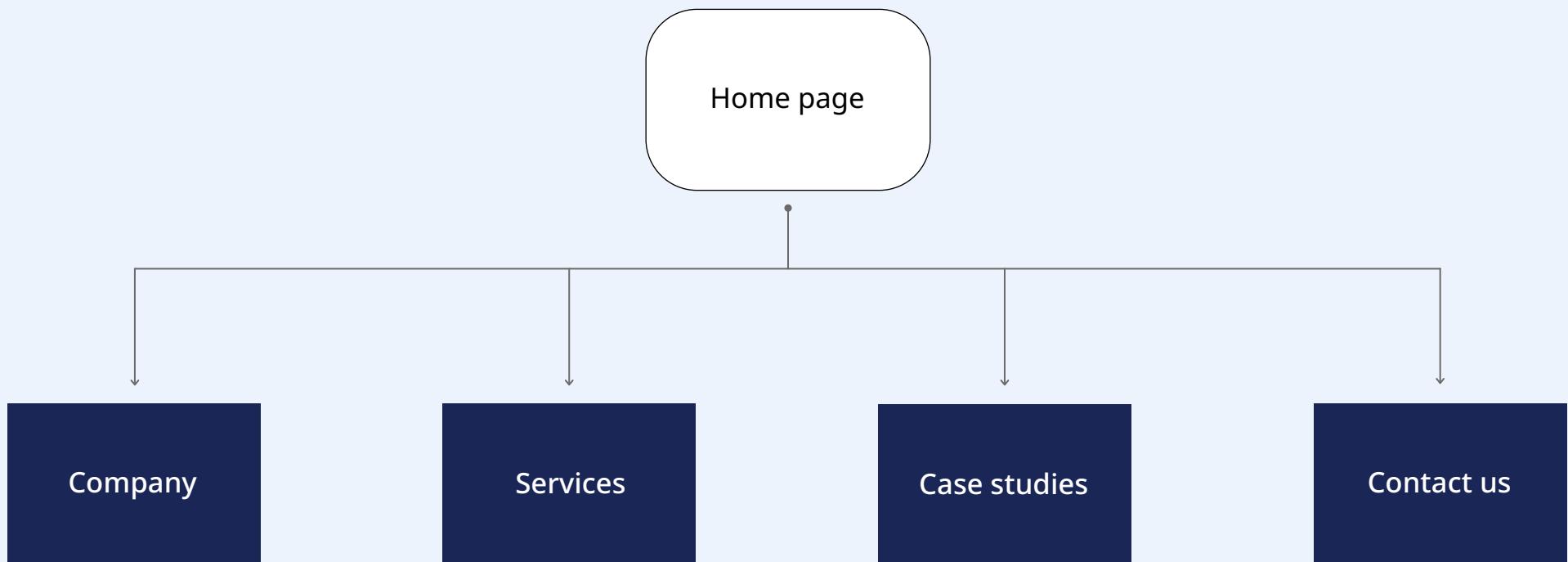
2022.06 - 2022.08

UX/UI design

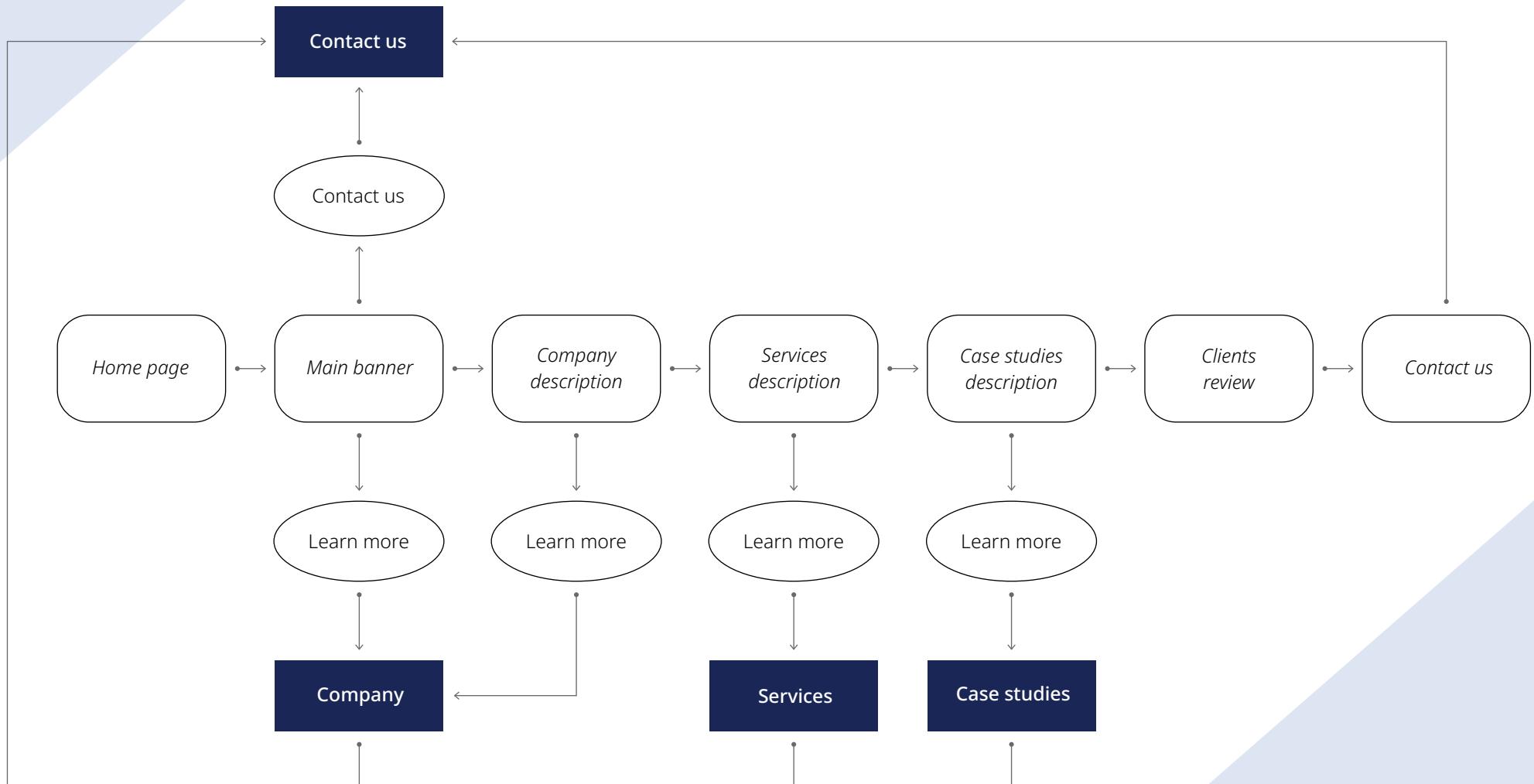


Sitemap

4 main menus : *Company, Services, Case studies, Contact us*



UX Flow



Wireframe

- 1 Header : Bitestreams logo & menu
- 2 Graphic & Simple description
- 3 Logo's of Technologies
- 4 Keywords of company
- 5 Simple description about Company
- 6 Simple description about Services
- 7 Simple description about Case studies
- 8 Client's review
- 9 Contact us
- 10 Footer : privacy policy, copyright, email

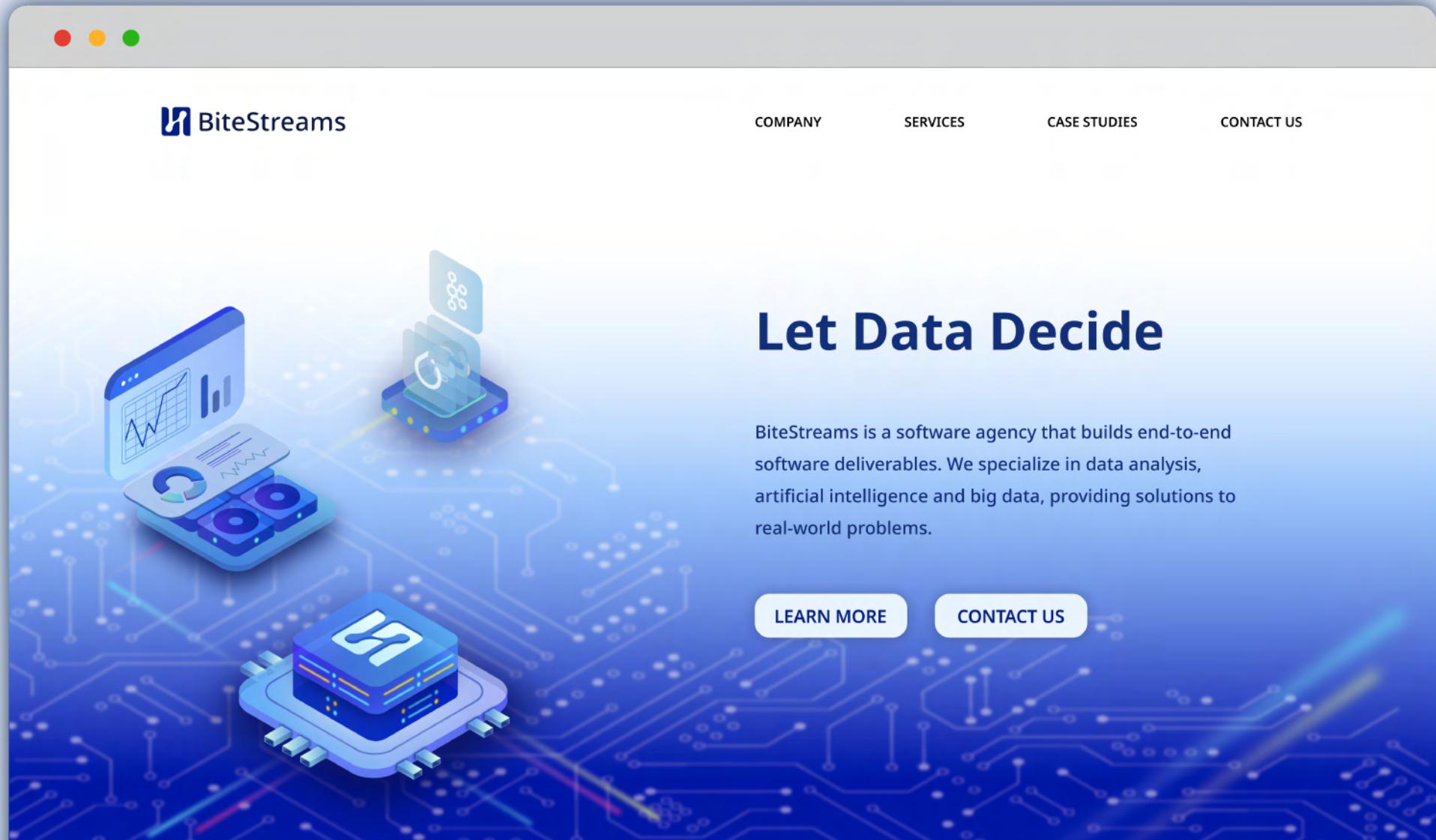


Graphics

All graphics are based on technological images
and created in 3d.



Website



The website features a header with the BiteStreams logo and navigation links for COMPANY, SERVICES, CASE STUDIES, and CONTACT US. The main section has a large title "Let Data Decide" and a description of the company's services. At the bottom, there are logos for PostgreSQL, Amazon Web Services, Google Cloud, Docker, Kubernetes, Python, PyTorch, and Kafka.

BiteStreams

COMPANY SERVICES CASE STUDIES CONTACT US

Let Data Decide

BiteStreams is a software agency that builds end-to-end software deliverables. We specialize in data analysis, artificial intelligence and big data, providing solutions to real-world problems.

[LEARN MORE](#) [CONTACT US](#)

 PostgreSQL

 amazon web services

 Google Cloud

 docker

 kubernetes

 python

 PyTorch

 kafka



Tailor-made software

- Solutions tailored to your needs
- Integration with existing architecture
- Collaboration based on your wishes



Clean solutions

- Reduce accidental complexity
- Fully automated & well-tested software
- More functionality, less technical debt



Project management

- Agile workflow
- Regular feedback sessions
- Well-documented handovers

Iterative Improvement

We have a strong affinity with agile development practices for improving software continuously. Every project is different and requires its own approach. We leverage the flexibility of software and improve our effectiveness by working in short, measurable cycles to eliminate waste and amplify learning.

[LEARN MORE](#)

Our Services



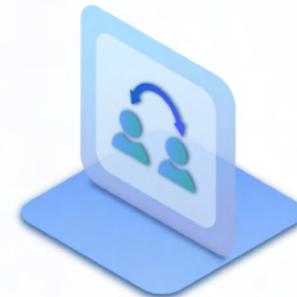
Software Development

We offer bespoke software solutions ranging from Artificial Intelligence and Machine Learning to complex optimisation problems and challenges involving big data. As a company we focus on delivering high quality, well-tested code that solves your business problem. We have extensive experience using various technologies and infrastructures, from small applications to large distributed cloud-based environments.

[READ MORE](#)

Consulting Services

Consult us on any data related challenges you are facing. From big data challenges to software optimisation, BiteStreams helps you find the right technology and the right approach to your complex challenges. Our consulting is tailored to your needs, we make sure that you get the optimal value from our collaboration.

[READ MORE](#)

AI Concept Study

Together, we explore your data to unlock its potential. We help you optimise your business processes, reduce costs and look at novel ways of employing data. The goal of this phase is to understand and discover the possibilities of



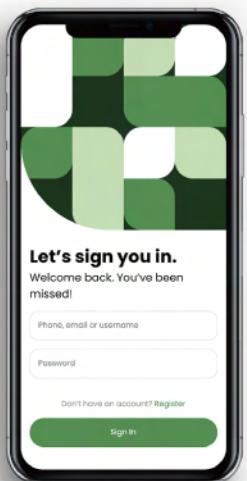


AI Concept Study

Together, we explore your data to unlock its potential. We help you optimise your business processes, reduce costs and look at novel ways of employing data. The goal of this phase is to understand and discover the possibilities of applying AI, data science and data engineering in your problem domain. We assess each use case based on business gain versus feasibility, risk and required investments.

[READ MORE](#)

Case Studies

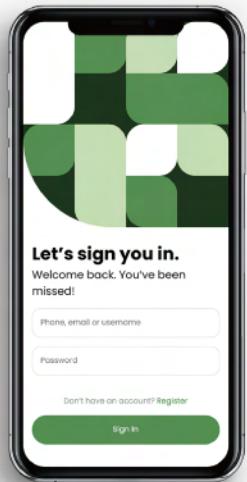


Development setup for a data-driven startup

Gas prices have been rising steeply since the start of 2022. Still a lot of buildings share a gas meter among several apartments, resulting many people having no insight into their gas usage. These people only have a set of meter readers installed at home that give no proper indication.

[READ MORE](#)

Case Studies



Development setup for a data-driven startup

Gas prices have been rising steeply since the start of 2022. Still a lot of buildings share a gas meter among several apartments, resulting many people having no insight into their gas usage. These people only have a set of meter readers installed at home that give no proper indication.

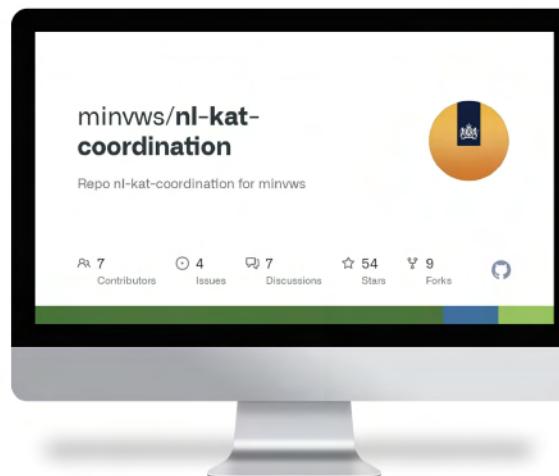
[READ MORE](#)



Software development at the Ministry of Health

During Covid, the Ministry of Health faced a number of unprecedented challenges. They became responsible for monitoring a lot of new internal systems, while connecting to several different external parties. The high demand for robust penetration tests resulted in building an application that continuously scans and monitors these systems.

[READ MORE](#)



Clients



Fintech Startup
Uri Cohen

“

For our fintech startup, we asked BiteStreams to help us build a back-end API. It was a pleasure working with them. They delivered a scalable dockerized solution in AWS, and met any required deadlines from our side. Additionally, our customers gave us substantial positive feedback on the performance of the software.

”



Contact us

Name

Email

Phone (optional)

Message

Contact us



Name

Email

Phone (optional)

Message

SUBMIT

Privacy and Cookies



© 2022 BiteStreams B.V.

 Info@bitestreams.com

 Science Park 608
1098 XH Amsterdam



[Home](#)

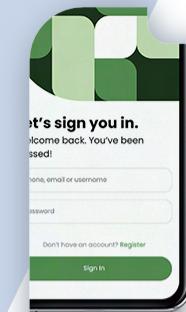
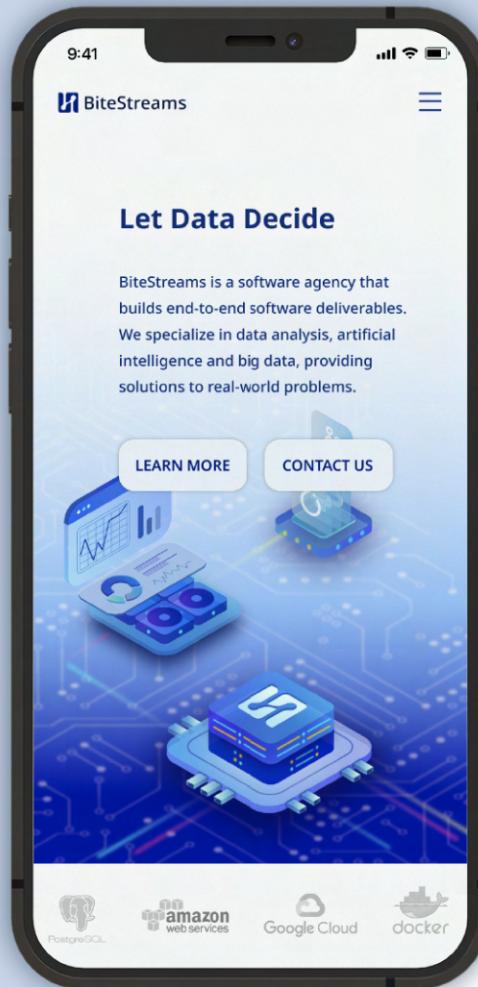
[Company](#)

[Case studies](#)

[Blog](#)

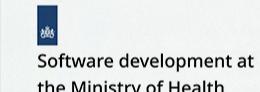
[Contact us](#)

Mobile



Gas usage has been rising steeply since the start of 2022. Still a lot of buildings share a gas meter among several apartments, resulting many people having no insight into their gas usage.

[READ MORE](#)



Software development at
the Ministry of Health

During Covid, the Ministry of Health faced a number of unprecedented challenges. They became responsible for monitoring a lot of new internal systems, while connecting to several different external parties.

[READ MORE](#)



Reorganize the contents and graphics
on mobile screens

9:41

BiteStreams

Let Data Decide

BiteStreams is a software agency that builds end-to-end software deliverables. We specialize in data analysis, artificial intelligence and big data, providing solutions to real-world problems.

LEARN MORE

CONTACT US

PostgreSQL

amazon web services

Google Cloud

docker

kubernetes

python

PyTorch

kafka

kubernetes

python

PyTorch

kafka

Tailor-made software

- Solutions tailored to your needs
- Integration with existing architecture
- Collaboration based on your wishes

Clean solutions

- Reduce accidental complexity
- Fully automated & well-tested software
- More functionality, less technical debt

Project management

- Agile workflow
- Regular feedback sessions
- Well-documented handovers

LEARN MORE

Iterative Improvement

We have a strong affinity with agile development practices for improving software continuously. Every project is different and requires its own approach. We leverage the flexibility of software and improve our effectiveness by working in short, measurable cycles to eliminate waste and amplify learning.

Our Services

Software Development

We offer bespoke software solutions ranging from Artificial Intelligence and Machine Learning to complex optimisation problems and challenges involving big data. As a company we focus on delivering high quality, well-tested code that solves your business problem.

READ MORE

9:41

Consulting Services



Consult us on any data related challenges you are facing. From big data challenges to software optimisation, Bitestreams helps you find the right technology and the right approach to your complex challenges.

[READ MORE](#)

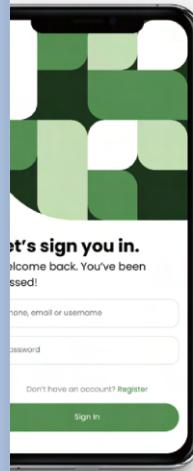
AI Concept Study



Together, we explore your data to unlock its potential. We help you optimise your business processes, reduce costs and look at novel ways of employing data. The goal of this phase is to understand and discover the possibilities of applying AI, data science and data engineering in your problem domain.

[READ MORE](#)

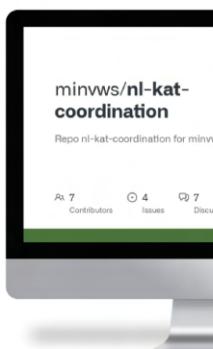
Case Studies



homii
Development setup for a data-driven startup

Gas prices have been rising steeply since the start of 2022. Still a lot of buildings share a gas meter among several apartments, resulting many people having no insight into their gas usage.

[READ MORE](#)



Software development at the Ministry of Health

During Covid, the Ministry of Health faced a number of unprecedented challenges. They became responsible for monitoring a lot of new internal systems, while connecting to several different external parties.

[READ MORE](#)

Clients

 **Fintech Startup Uri Cohen**

For our fintech startup, we asked Bitestreams to help us build a backend API. It was a pleasure working with them. They delivered a scalable dockerized solution in AWS, and met any required deadlines from our side. Additionally, our customers gave us substantial positive feedback on the performance of the software.

< >

• • •

Contact us



Contact us

Name

Email

Phone (optional)

Message

SUBMIT

Privacy and Cookies



©2022 BiteStreams B.V.

Home

Company

Case studies

Blog

Contact us

Email

Phone (optional)

Message

SUBMIT

Privacy and Cookies



©2022 BiteStreams B.V.

Home

Company

Case studies

Blog

Contact us



Info@bitestreams.com



Science Park 608
1098 XH Amsterdam



Index

01. Amuse

Branding, UX/UI Design

02. BiteStreams

Branding, UX/UI Design

03. MERCOR

UX/UI Design

UX/UI design
2022.01 - 2022.02



Illustrator

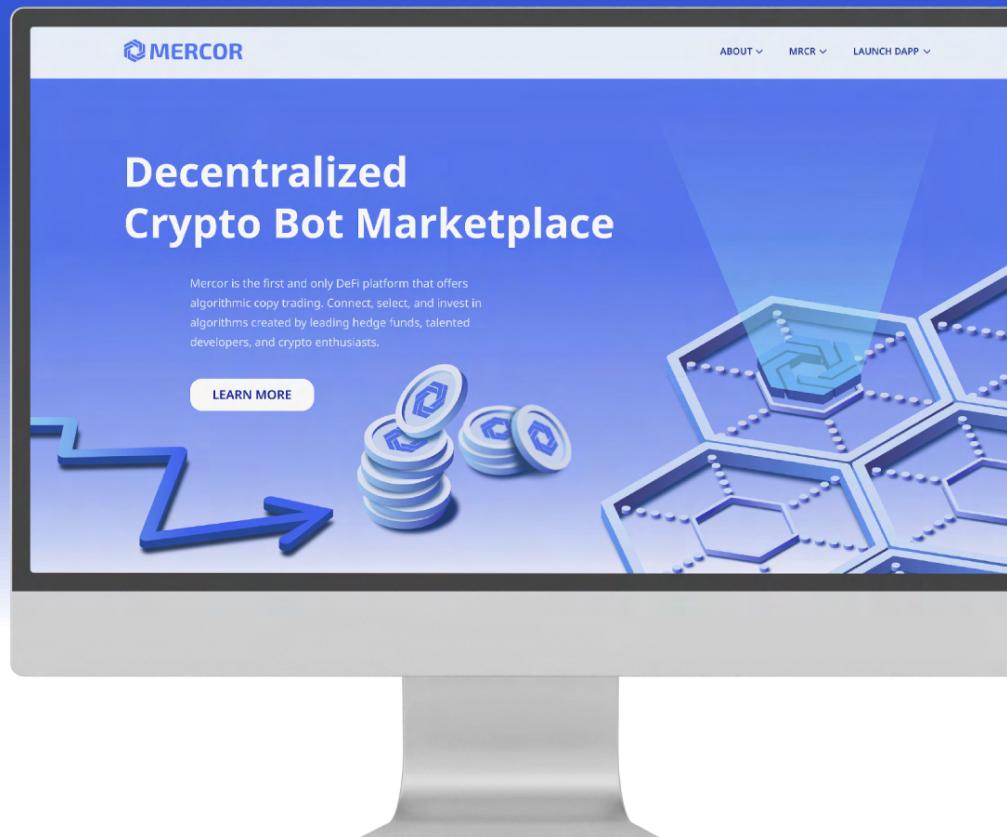
Photoshop

Figma

Mercor is a cryptocurrency company, DeFi platform that offers algorithmic copy trading.

This project is to redesign the website. Mainly designed 3d graphics and reorganized the content order on the main page.

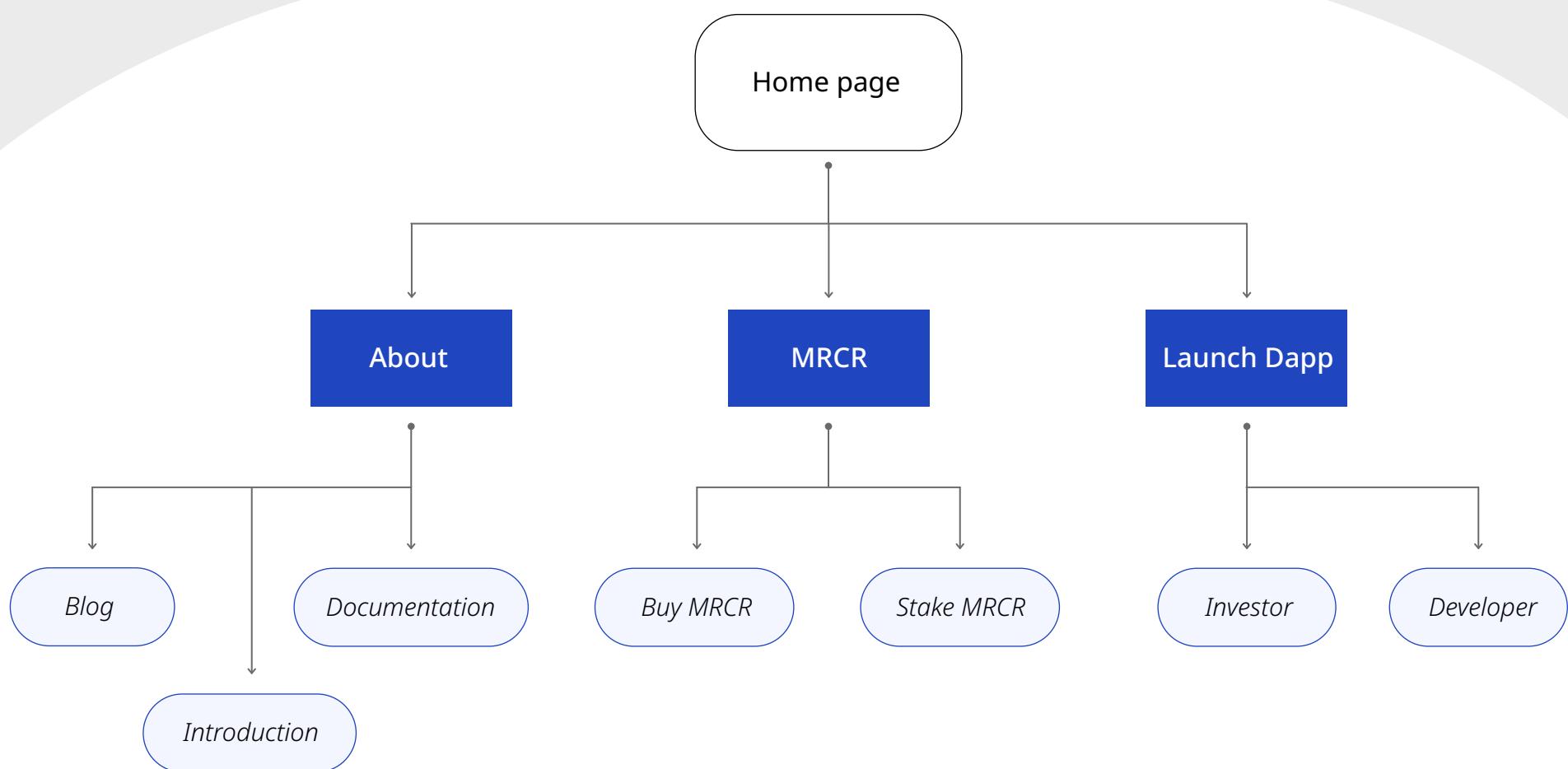
The main color is blue, which is also the main color of the logo.



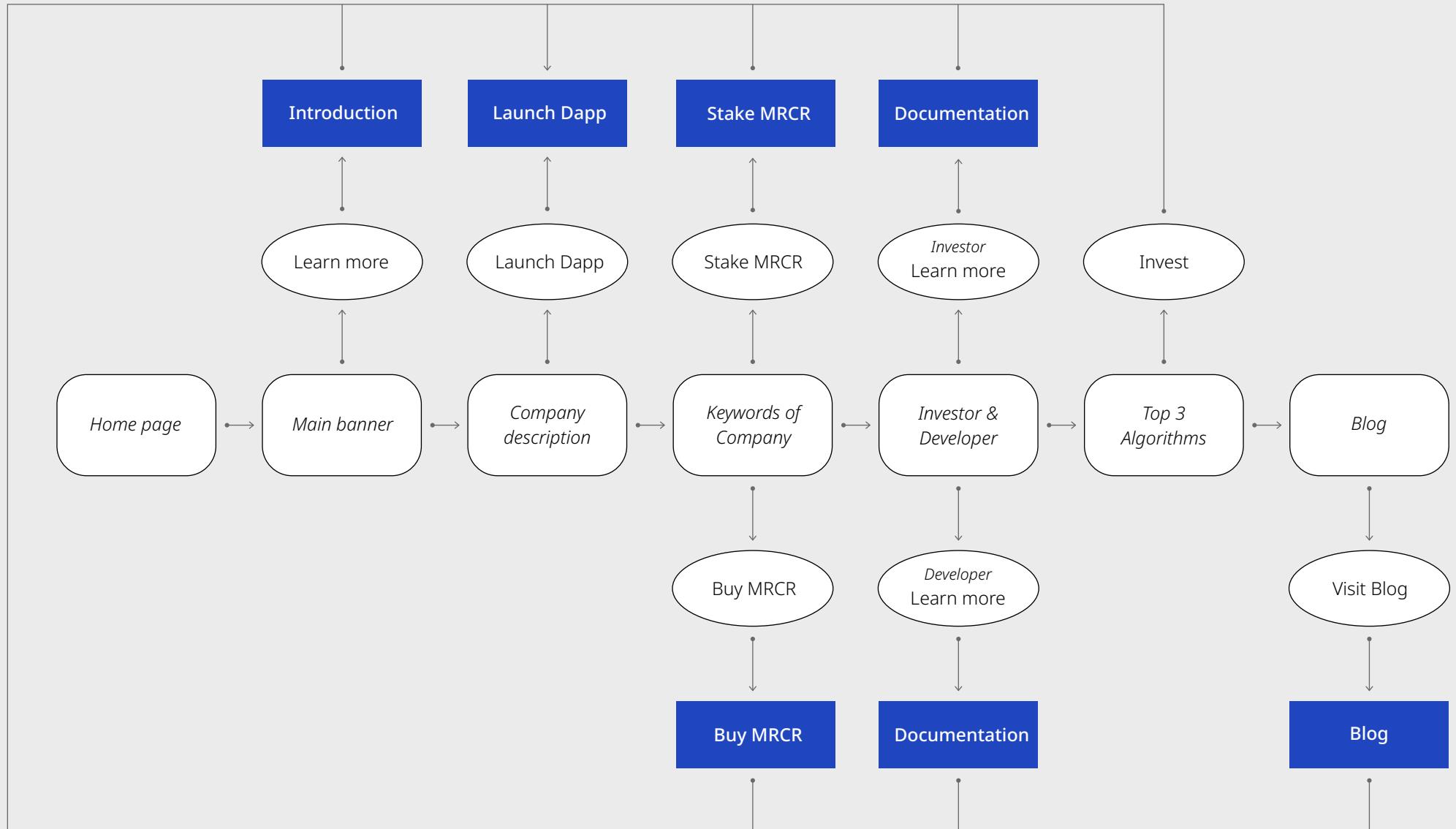
Sitemap

3 main menus : *About, MRCR, Launch Dapp*

7 sub menus : *Blog, Introduction, Documentation, Buy MRCR, Stake MRCR, Investor, Developer*



UX Flow



Wireframe

- 1 Header : Mercor logo & menu
- 2 Graphic & Simple description
- 3 Simple description about company
- 4 Advantage & safety keywords
- 5 Investor & Developer descriptions
- 6 Top 3 Algorithms
- 7 Blog
- 8 Partners & developers logo
- 9 Footer : Support & Community



Website

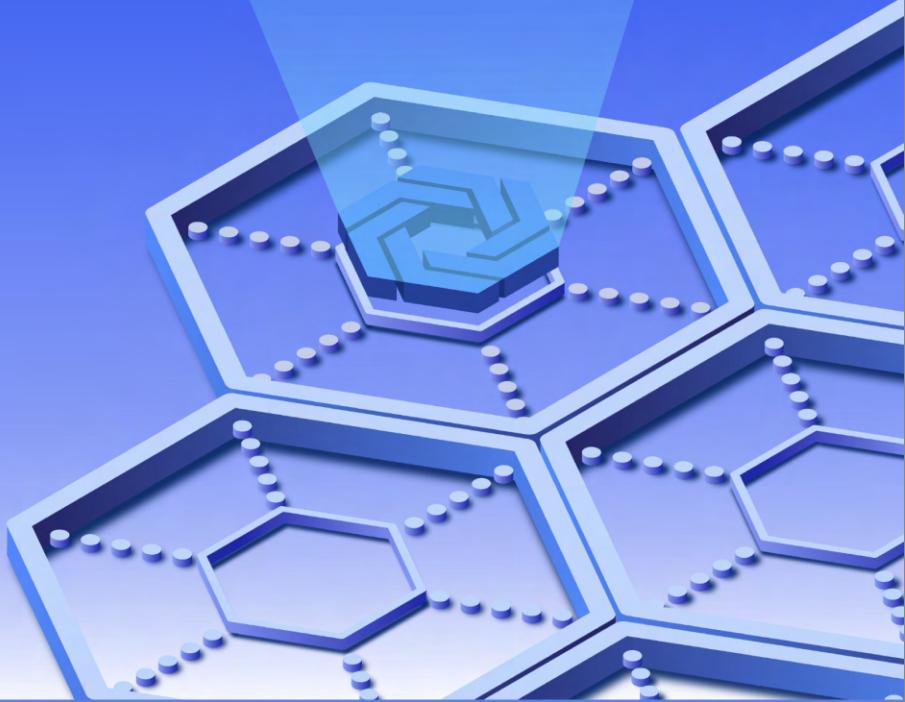
The image shows the homepage of the Mercor website. The background is a light blue color with a subtle hexagonal grid pattern. In the center, there is a large, bold, white text that reads "Decentralized Crypto Bot Marketplace". Below this main title, there is a smaller white text block that describes Mercor as the first and only DeFi platform for algorithmic copy trading, mentioning hedge funds, developers, and crypto enthusiasts. To the left of the text, there is a large blue arrow pointing upwards and to the right. To the right of the text, there is a stack of blue coins with a hexagonal logo on them. At the bottom left, there is a white button with the text "LEARN MORE" in blue. At the top, there is a navigation bar with the Mercor logo, and links for "ABOUT", "MRCR", and "LAUNCH DAPP".

ABOUT ▾ MRCR ▾ LAUNCH DAPP ▾

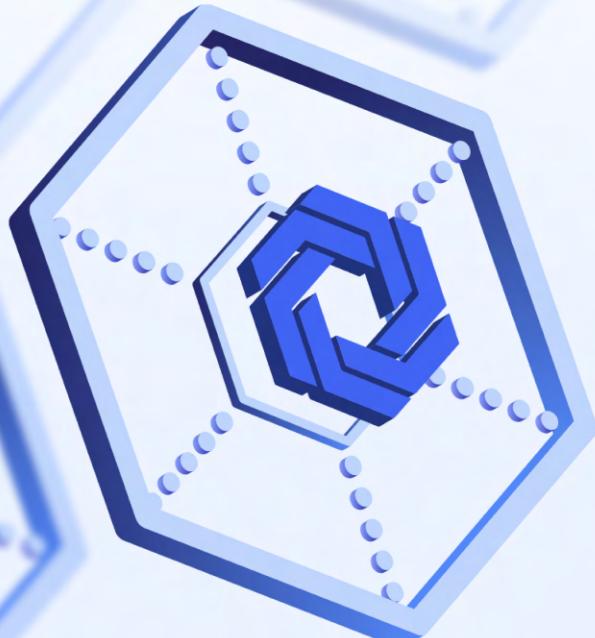
Decentralized Crypto Bot Marketplace

Mercor is the first and only DeFi platform that offers algorithmic copy trading. Connect, select, and invest in algorithms created by leading hedge funds, talented developers, and crypto enthusiasts.

LEARN MORE



Decentralization & Democratization



Mercor disrupts financial markets by building a bridge between algorithmic trading and every-day investors worldwide.

Markets in which licenses and data are inherent to a competitive edge, large institutional investors are dominant. This dominance is caused by the lack of cooperation between private traders and developers. Here at Mercor, we aim to radically change this dominance, by creating an infrastructure that facilitates this cooperation, aiming to democratize the algorithmic trading market.

LAUNCH DAPP

We've Got You Covered



We've Got You Covered



Mercor Investor

Outperform the market.
Start investing like a pro.
Invest in state-of-the-art
algorithms.



Social Platform

Create your own profile,
connect with fellow traders
and developers!



Mercor Developer

Build and deploy your algorithm.
Make your bot accessible and
earn a commission!



Mercor Academy

Learn about algorithmic trading.
Or follow a course to create your
own trading bot!

[Buy MRCR](#)[Stake MRCR](#)

Investor & Developer

Mercor Investor

Mercor investors can orientate, compare, select and invest in a previously inaccessible market, the algorithmic trading market. Traders can easily access and analyze different trading algorithms after which they can invest in them through a single transaction.

[Learn more](#)

[Buy MRCR](#)[Stake MRCR](#)

Investor & Developer

Mercor Investor

Mercor investors can orientate, compare, select and invest in a previously inaccessible market, the algorithmic trading market. Traders can easily access and analyze different trading algorithms after which they can invest in them through a single transaction.

[Learn more](#)

Mercor Developer

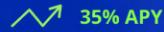
Mercor developers can access to the Mercor environment on which the creation and hosting of algorithms are made possible. The focus of the platform will be on simple as well as complex algorithms, eventually also highly promoting the use of AI-based algorithms. The development of these algorithms will be supported by data, educational tools, and tutorials (Mercor Academy), as well as pre-made functions.

[Learn more](#)

Top 3 Performing Algorithms

MoonQuant.Capital

MoonQuant Mid-Timeframe Momentum BNB-BUSD



35% APY

Invest ►

OnePunch ALGO

One Punch Algo (OPAM) for RACABUSDT



17% APY

Invest ►

Bot Capital

Bot Capital BTC Scalper



14% APY

Invest ►



New Mercor Staking Pool

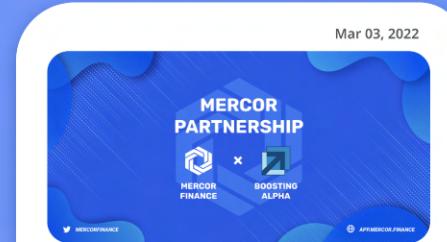
Up to

7.1% APY

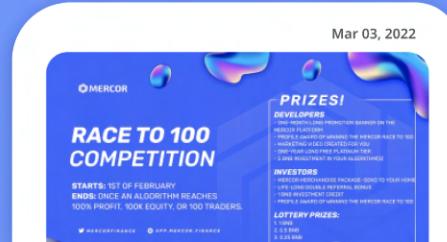
Latest Mercor Updates



Mar 03, 2022



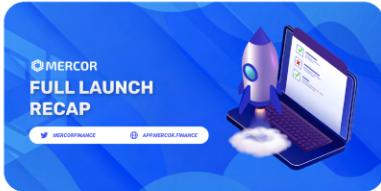
Mar 03, 2022



Mar 03, 2022

Latest Mercor Updates

Mar 03, 2022



MERCOR FULL LAUNCH RECAP

The full Mercor Finance platform release at the beginning of 2022 has been a great start of the year for the Mercor team and community. Mercorians (Mercor users) have been using the full version of the Mercor platform for two months now, and so far, it has been a blast!

[READ MORE](#)

Mar 03, 2022



MERCOR PARTNERSHIP

Mercor Finance kicked off 2022 with a blast. Mercor unveiled numerous additional features to its platform, under which multi-token trading algorithms, a unique staking system and a completely updated UI. And it didn't stop there. With the full platform launch, premium trading algorithms became available - arguably one of the most exciting add-ons.

[READ MORE](#)

Mar 03, 2022



RACE TO 100 COMPETITION

The competition starts on the 1st of February on the Mercor platform!

Mercor just completed its full launch including multi-token algorithms, a Telegram bot, and staking rewards. In order to celebrate this success, we are starting a new and exciting competition.

[READ MORE](#)

• • • •

[Visit Blog](#)

Partners & Developers



MOONQUANT
CAPITAL



Partners & Developers



MOONQUANT
CAPITAL



Support

[Manual](#)

[Academy](#)

[Contact us](#)

Community

[Telegram](#)

- [Chat](#)
- [Announcements](#)
- [Developers](#)

Follow us



[Medium](#)



[Twitter](#)



[Youtube](#)



[Instagram](#)

THANK YOU

Suyeon Han
s.yeon.hann@gmail.com