



Company Profile

M O H A S O F T W A R E

2023



About us

A B O U T U S

The company was founded in Summer 2022 by the exceptionally knowledgeable and well experienced people in the IT industry. They share the desire to harness Vietnamese intellect as the best "technology" ever to address customer challenges, bringing prosperity to MOHA, each employee, and to Vietnam as a whole



<https://mohasoftware.com>

Our team

O U R T E A M



Nguyen Thi Tham

SDC Manager



Nguyen Thanh Nam

CEO / FOUNDER



Bui Thu Thao

JBD Manager

<https://mohasoftware.com>





VISION AND MISSION

- Vision

Where customers are satisfied, where people feel proud.

- Mission

Tackling technology challenges to empower organizations.

CORE VALUES

- **Credibility**

MOHA puts Credibility first, taking Credibility as a competitive advantage. Protecting the Credibility is like protecting your honor.

- **Integrity**

MOHA respects every customers, puts customers' interests and desires first, considers customer satisfaction as a measure of success. We nurture professional ethics, social ethics.

- **Agility**

Individuals adapt quickly, organization adapts quickly through maintaining leanness. MOHA says no to rigid rules, we boldly improve everything to achieve higher efficiency in our work.

- **Unity**

MOHA's people are united as one, we share the same thought and long-term goal. Always maintain transparency, equality and fairness and jointly accomplish the set goals.

- **Passion**

Always put 100% of energy into work. Cultivate positive energy, creativity to solve problems, overcome challenges to conquer new goals.

Our principles

OUR PRINCIPLES

Make Plans

Make plans with trackable actions and milestones to achieve the final goal. One can always reach the goal much easier if the route is best mapped.

Be Confident

Be confident in one's own skin. Hard work can bring skills, but confidence will bring more than that. "Your success will be determined by your own confidence and fortitude."

Work Hard

Work hard to increase knowledge, be willing to learn from others and from one's mistakes. But work hard - play hard will take the way more easier.

Ownership

Take ownership of achieving the desirable outcomes. Do not expect it from others. Above all be RESILIENT, be PERSISTENT and TAKE ACTION.





Web App
Development



UI/UX Design



Mobile App
Development



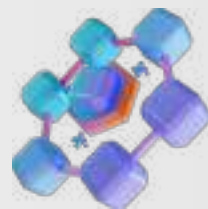
Digital
Transformation



AI Development



System
Integration



Blockchain
Development



QA Testing



Cloud-based
Solutions

Services

O U R S E R V I C E S



Our Expertises

OUR EXPERTISES

Healthcare

Ed-tech

E-Commerce

Business
Management

Leisure &
Travel

Fintech

Social Media

Logistic

Real Estate

Human
Resources

Internet of
Things
(IoT)

Information
Technology



<https://mohasoftware.com>

Our Talents

OUR TALENTS

15

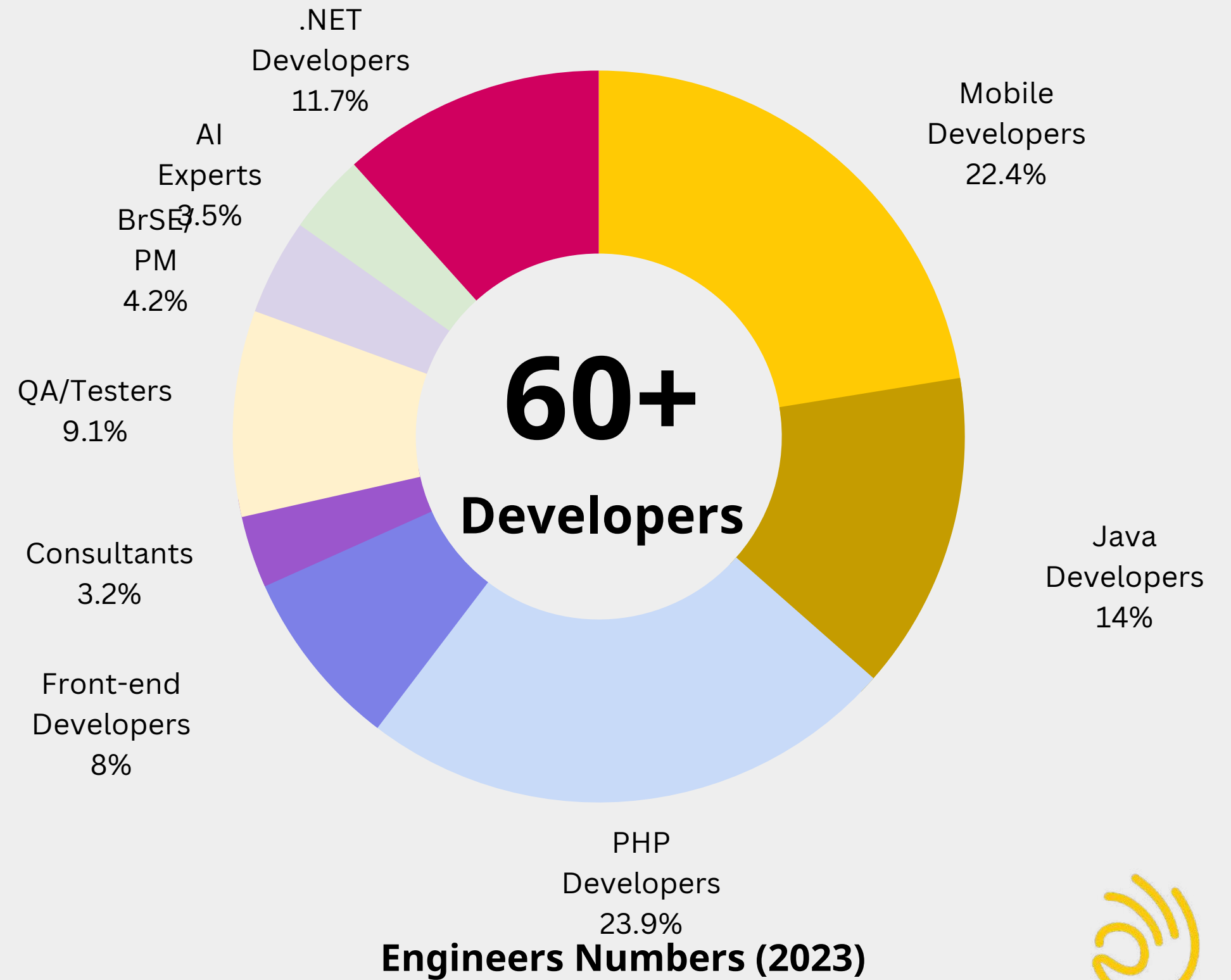
Years of Experience

40%

Senior-level Engineers

30+

Global Clients



Why choose us

W H Y C H O O S E U S



TalentHub

a revolutionary platform designed to transform the way companies harness talent.



Talents Recruitment and Evaluation System



Senior and well-qualified PM, Developers, Tester, BA,... with internationally recognized certifications



Wide range of Vendors and Partners all around the world

<https://mohasoftware.com>

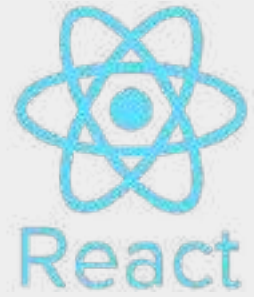


Tech Stacks

TECH STACKS

Front-end

Back-end



Tech Stacks

TECH STACKS

Web App



Laravel



nest



PostgreSQL



Tech Stacks

TECH STACKS

Mobile App



Firestore



Flutter



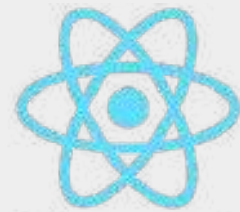
Kotlin



Swift



Redux



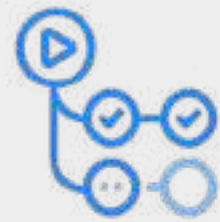
React



Tech Stacks

TECH STACKS

Cloud&DevOps



GitHub Actions



Grafana



HAPROXY



kubernetes



ANSIBLE



HashiCorp
Terraform



Client Map

CLIENT MAP



Portfolio

P O R T F O L I O

A 3D rendered globe with a white grid and a blue surface. The letters "WWW" are embossed on the globe in a blue, blocky font. A yellow ring is positioned around the globe's equator.

Web App Development

W E B A P P D E V E L O P M E N T



Wifi Searching App

Business Challenges

The customer owns a popular mobile application with hundreds of thousands of downloads, allowing residents and tourists to find free WiFi networks in the area. However, due to China's policy of blocking all Google services/APIs, the app cannot continue to operate smoothly as it currently relies on Google services such as Google Maps and Firebase.

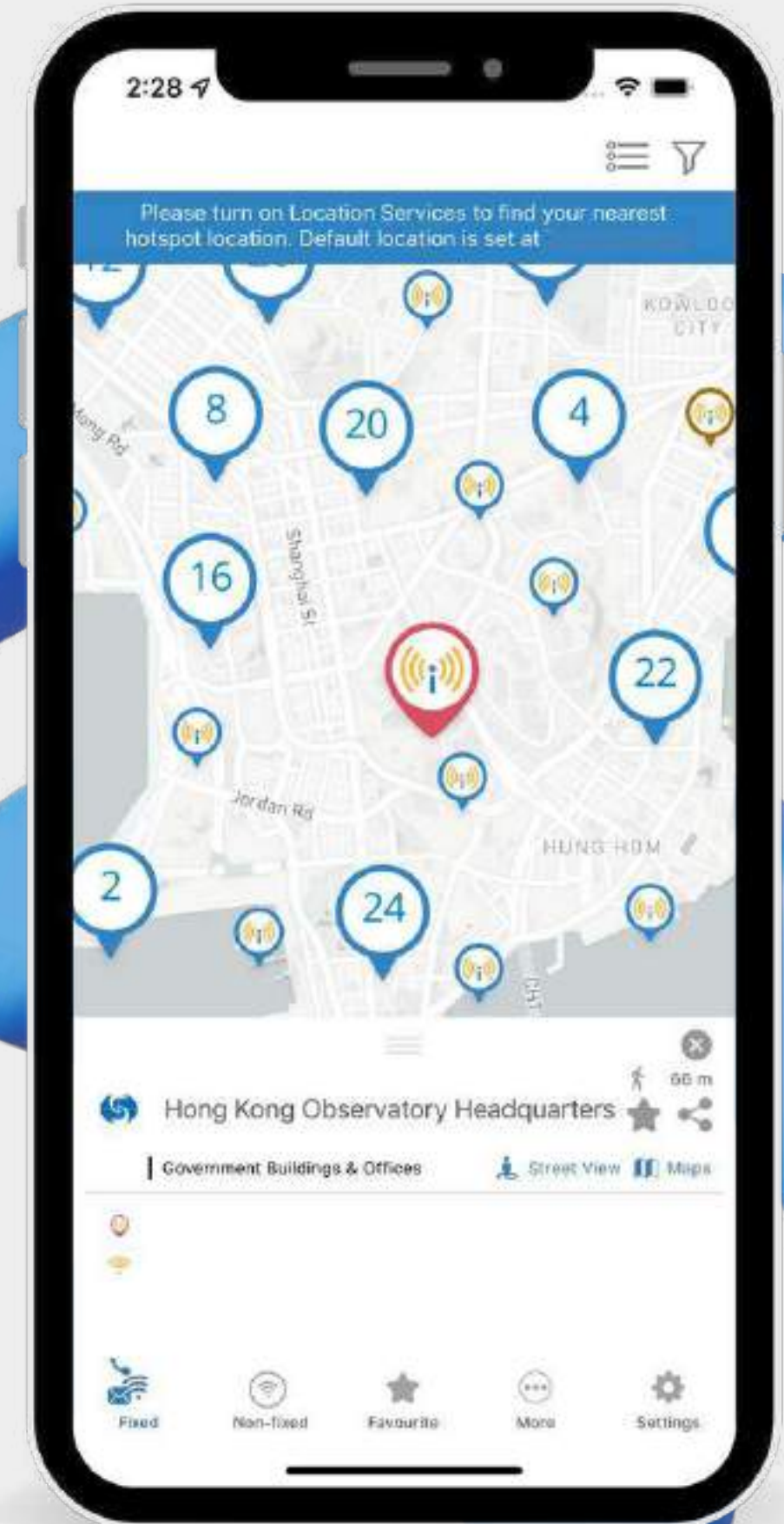
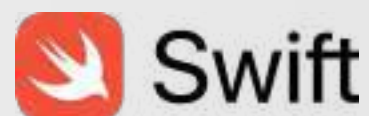
Our Solution

Switch to an alternative service provider, which involves replacing Google Maps with Mapbox and replacing Firebase with Huawei Push Kit. Carry out the process of 'Code replication' to ensure the app functions smoothly with the new services.

Project Team size 2 

Country
Hong Kong

Tech Stacks



Marketplace for high-value machines

Business Challenges

High-value manufacturing machinery remains inaccessible to many potential customers. Companies miss out on sales opportunities due to undisclosed pricing. Additional costs are incurred for maintenance and inventory management.

Our Solution

Developing a specialized product marketplace application for manufacturing, facilitating efficient and swift information exchange between sellers and buyers. Enabling features such as online video calls, offline contact setup, and messaging for effective communication. The application will also provide comprehensive machinery information management, ensuring detailed records are maintained.

**Project
Team size**

15 

Country

Japan

Tech Stacks



Application for Employees and Customers

Business Challenges

Create Native iOS application for Nikon employees and customers

- Create and display recommendation lenses for customers
- Lens compare
- Lens simulation

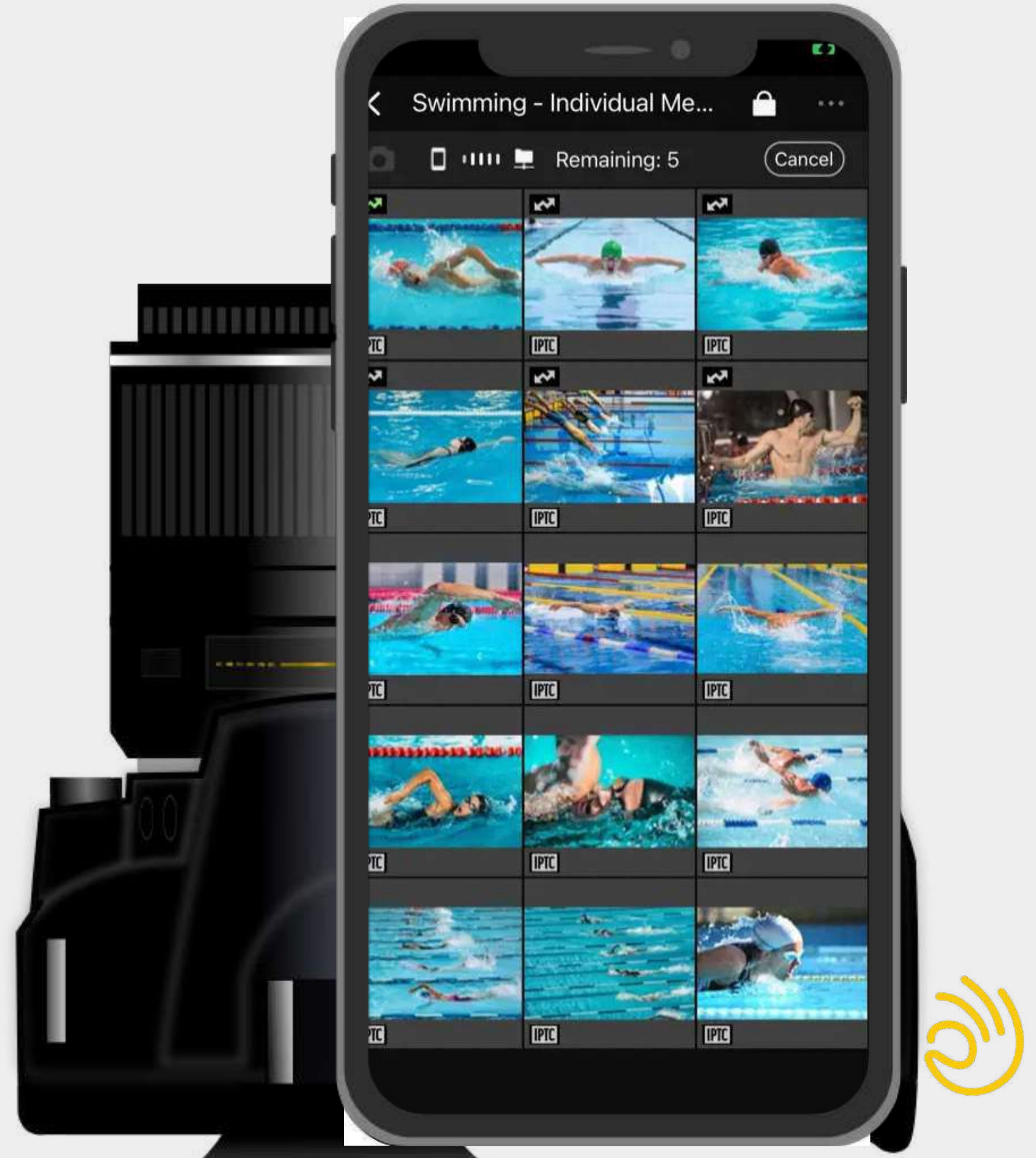
Our Solution

Implement questionnaire and algorithm create by Nikon to recommend lenses for customers and employees

Project Team size 7 

Country
Singapore/USA

Tech Stacks



All-in-one Business Management System

Business Challenges

Managing all business tasks on paper-work and different softwares is painful, easy to cause unsynchronized problems and effect to productivity in general.

Our Solution

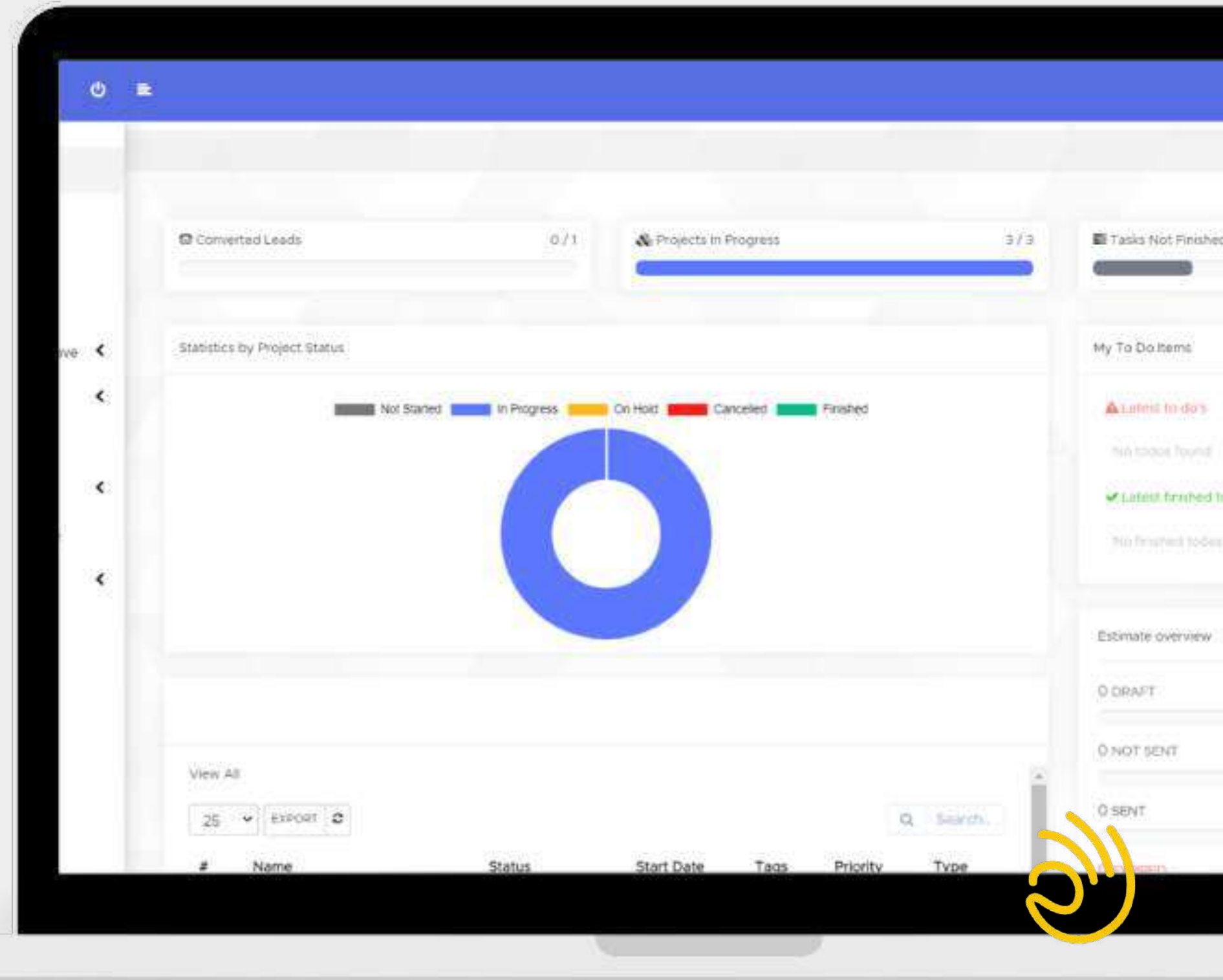
Accelerate the company's digital transformation and scale the features to fit with company's development path.

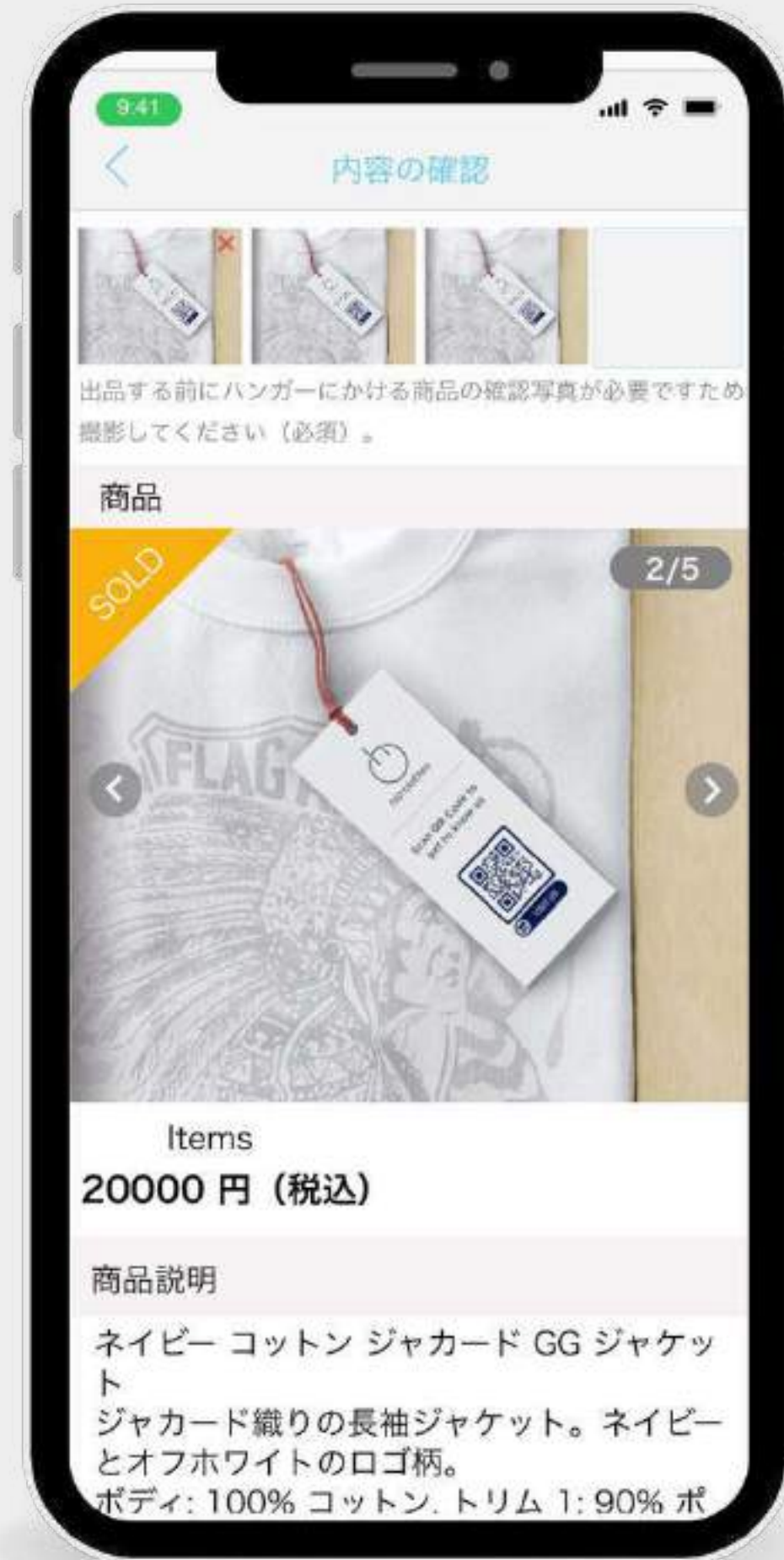
Centralize all business data on a cloud-based platform that allows the managers to manage all human resources tasks, client's projects and staff's working tasks in a same place.

Project Team size 5 

Country
Vietnam

Tech Stacks





Retail Management Application

Business Challenges

Having a huge store supply chain is rife with challenges, large and small.

This Japanese customer want to have an application to centralize the databases and have some trendy features to improve customer experience, such as: click-to-collect feature, self-service payment, etc.

Our Solution

Developed infrastructure solution and features that satisfy customer's requirements. Building on Google Cloud Platform, integrating Automated deployment, Auto scaling, and much more.

Project Team size 8 👤

Country
Japan

Tech Stacks



Google Cloud



E-commerce Website Transformation

Business Challenges

The rapid changes in technology and the market demand that E-commerce websites undergo regular maintenance. Maintenance allows websites to be consistently updated through programming and attractive graphic design solutions, as well as incorporating SEO strategies. However, the customer's existing website system is challenging to maintain, requiring significant effort and time, and is prone to future issues.

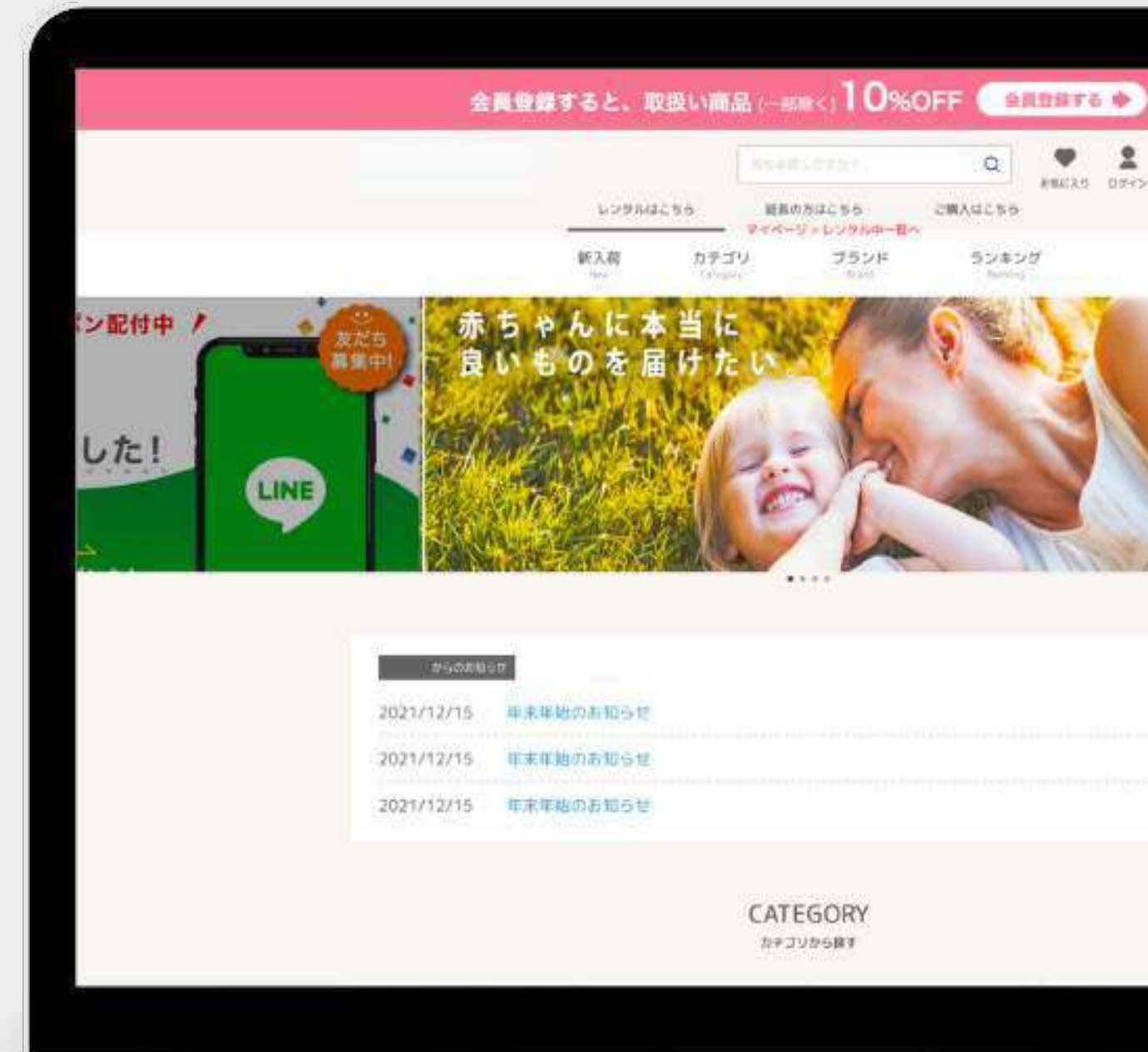
Our Solution

Adopting the Laravel Framework instead of the legacy EC-Cube Framework. The transition of the database to the new system enables the customer to easily update and maintain the website in the future.

Project Team size 8 

Country
Nhật Bản

Tech Stacks



A central graphic featuring a blue square frame with rounded corners, containing a purple square with a yellow 'AI' logo. The frame is surrounded by teal, curved, tube-like structures. The text "AI Development" is written in a large, white, cursive font across the graphic, with "AI" on the left and "Development" on the right. Below the graphic, the words "AI DEVELOPMENT" are written in a smaller, white, spaced-out, uppercase font.

AI Development

AI DEVELOPMENT

Invoice Manage System

Business Challenges

Traditional Invoice Management is full with challenges: the Manual Process is an extremely labor-intensive process, prone to Human error, and time-wasting.

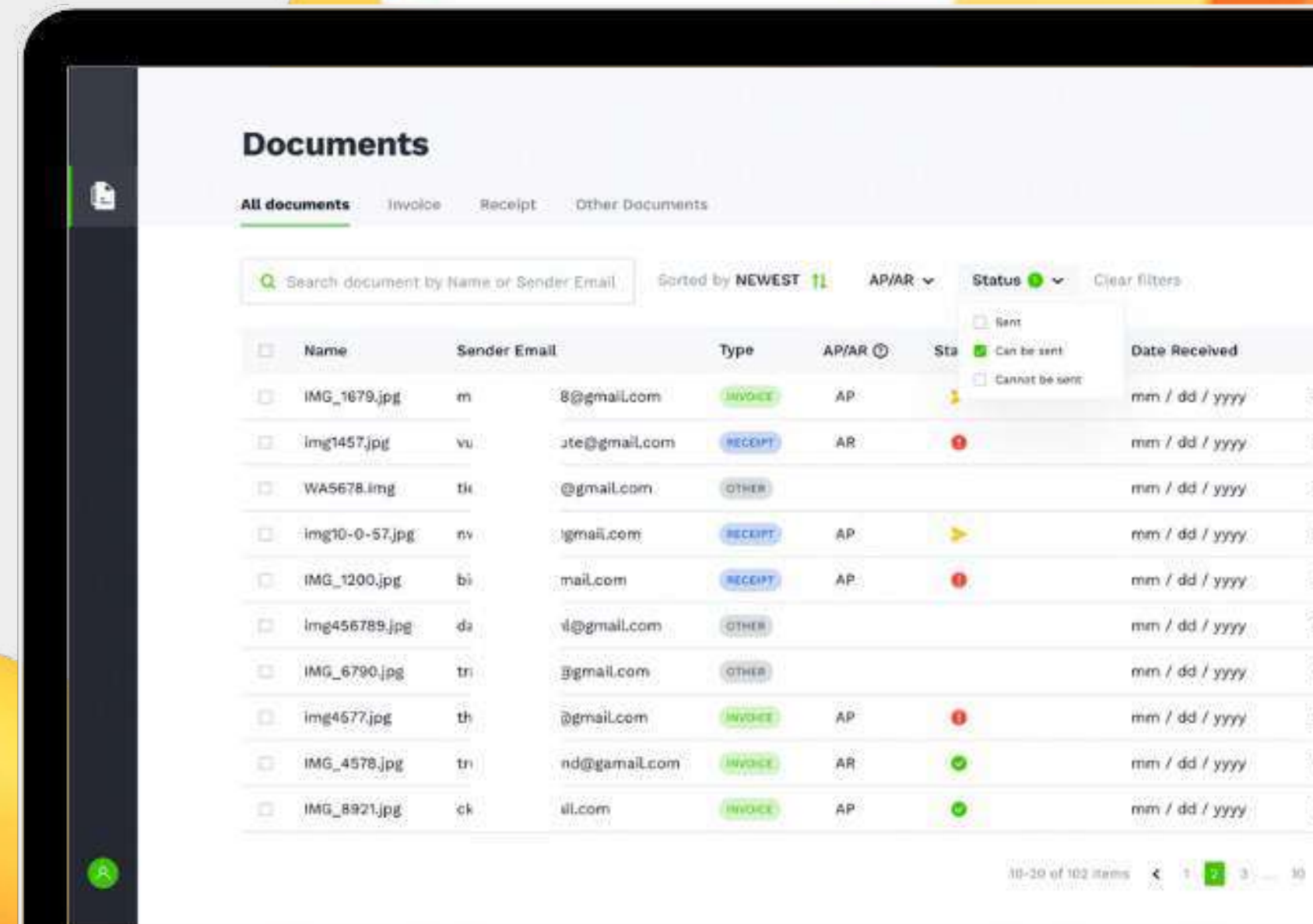
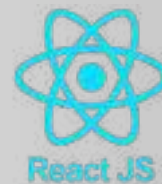
Our Solution

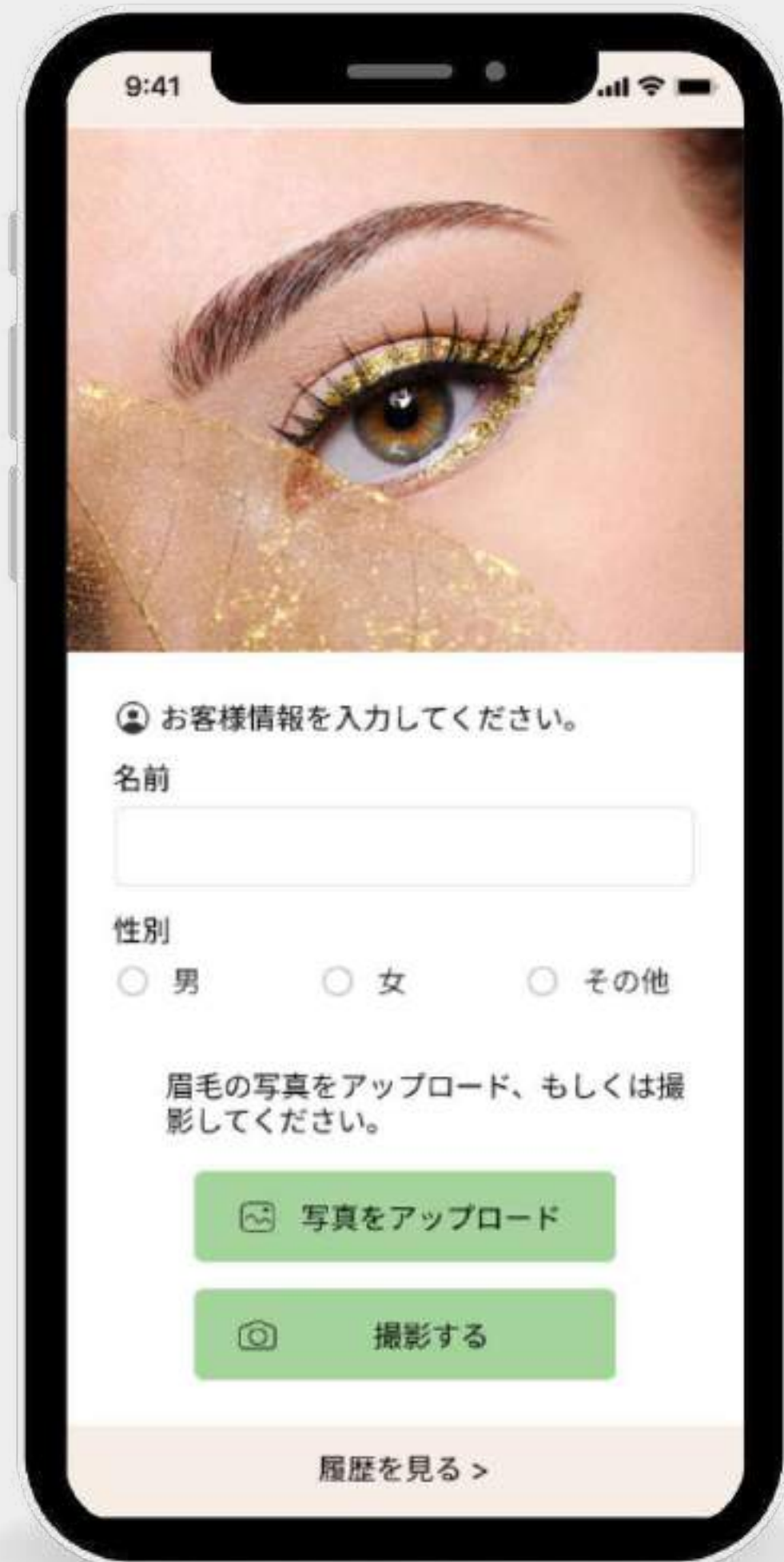
Developed a AI-Based e-Invoicing Platform that allows to streamline and enhance the invoice processes to improve business efficiency and reduce costs. Using Google OCR to detect image's information, using AWS S3, storing data on mongodb, etc.

Project Team size 6 

Country
Singapore

Tech Stacks





AI Eyebrow Mapping Application

Business Challenges

Managing a large beauty salon chain in Japan, this client wants to increase the accuracy in designing eyebrow and reducing human error. At the same time, improving their customer experience where they can try-on and customize the eyebrow before making the decision.

Our Solution

Using AI Deep learning to learn from professional's knowledge to automatically detect user's eyebrow, suggest the best shape with proper specifications.

Develop an iOS app allows users to try-on different eyebrow shapes and customize.

Project Team size 4 

Country
Japan

Tech Stacks



Data management application

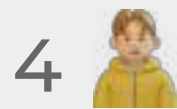
Business Challenges

The power of data and the need for data-driven decision-making in business is undeniable. However, the huge database of this client's transactions, not only wasting human resources on data entering, but also the data might not be up-to-date, correct, and clean. The poor-quality data can leads to many problems on businesses

Our Solution

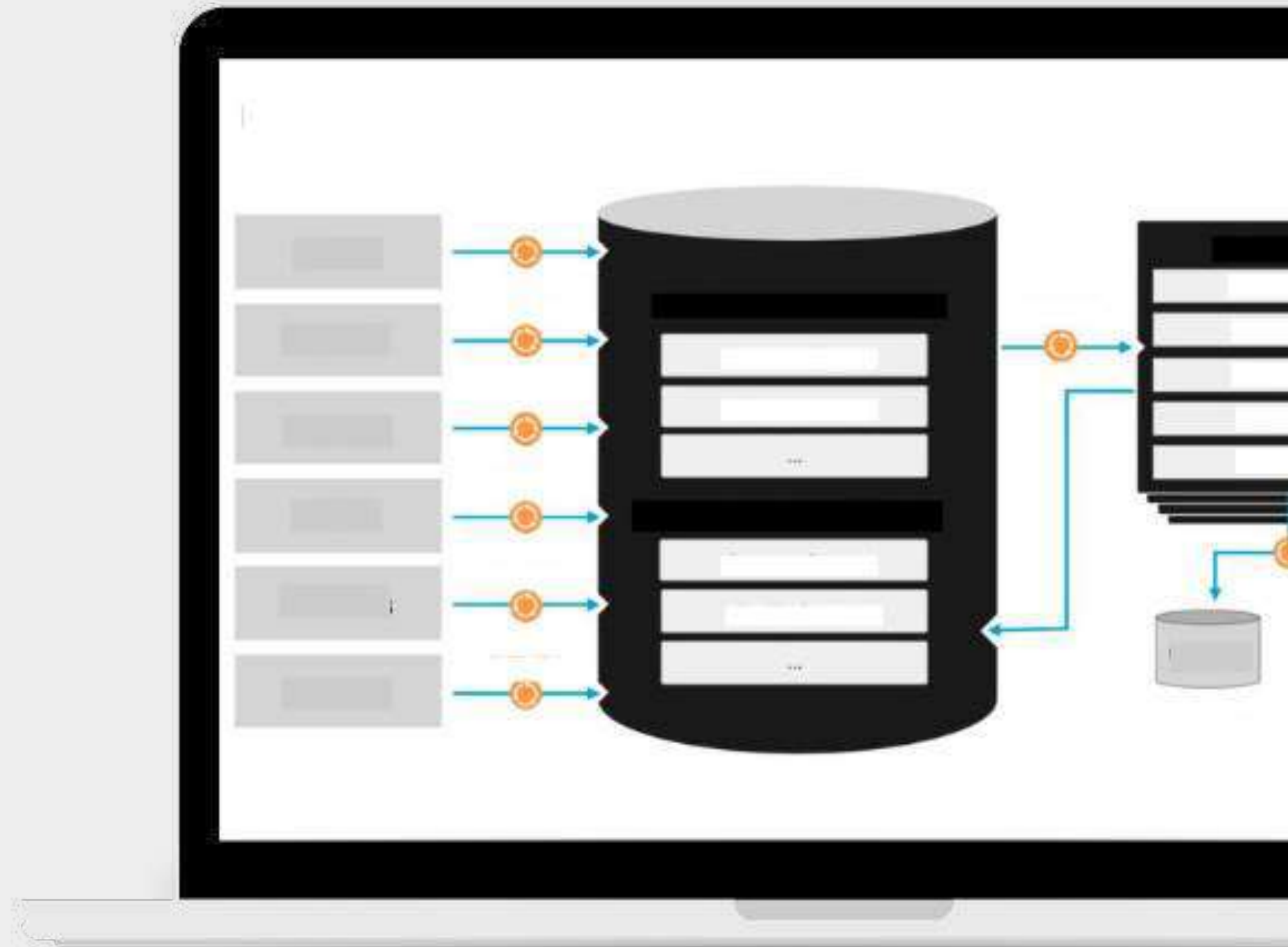
Developed a management application that allows users to manage ETL process from raw data to warehouse data. The app integrates Natural Language Processing (NLP) with 2 modules: data cleaning and keywords extractor, allows users to find and manage the old transactional data easier, streamlined the process and increased productivity.

**Project
Team size**



Country
Japan

Tech Stacks





Invoice-reading Application

Business Challenges

The blind and the visually impaired are meeting many difficulties in daily life activities, one of them is checking invoice information to track their transactions.

Our Solution

Developed a cross-platform application that allows the blind and the visually impaired to use phone cameras to read invoice information aloud and with ease. The app used Optical Character Recognition (OCR), AI Machine Learning, and Text Reader feature to convert from data to text, format information, and read with voice.

Project Team size 3 

Country
Japan

Tech Stacks



Google TTS







WORK FLOW

- Understanding Insights
- Creating Information Architecture
- Designing Wireframes
- General Prototype
- Building Design System
- Add Motion Design
- Test, Improve & Update

SUB SERVICE

- Logo - Identity Design
- Web - App Design
- UX/UI Design
- Other Business Advertising

DESIGN TOOLS



PROJECTS

30+ Projects


90% Good Feedbacks

<https://mohasoftware.com>



CEO Group

Web Design

 <http://ceogroup.com.vn/>

Typography

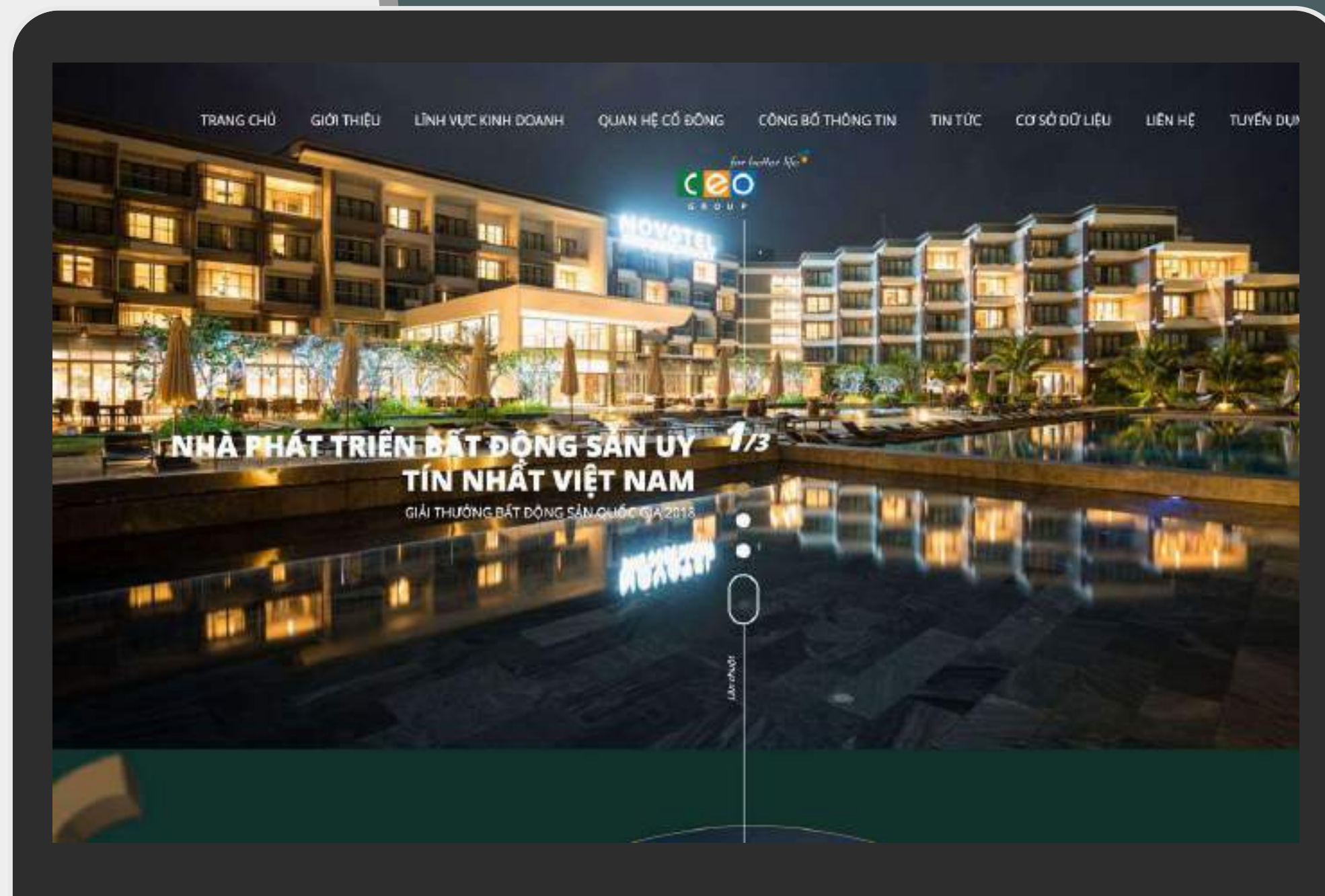
UTM Avo

Color



Task

- Designing Wireframes
- Building Design System
- Design User Interface



KOWON

Web Design

 <https://kowon.vn/>

Typography

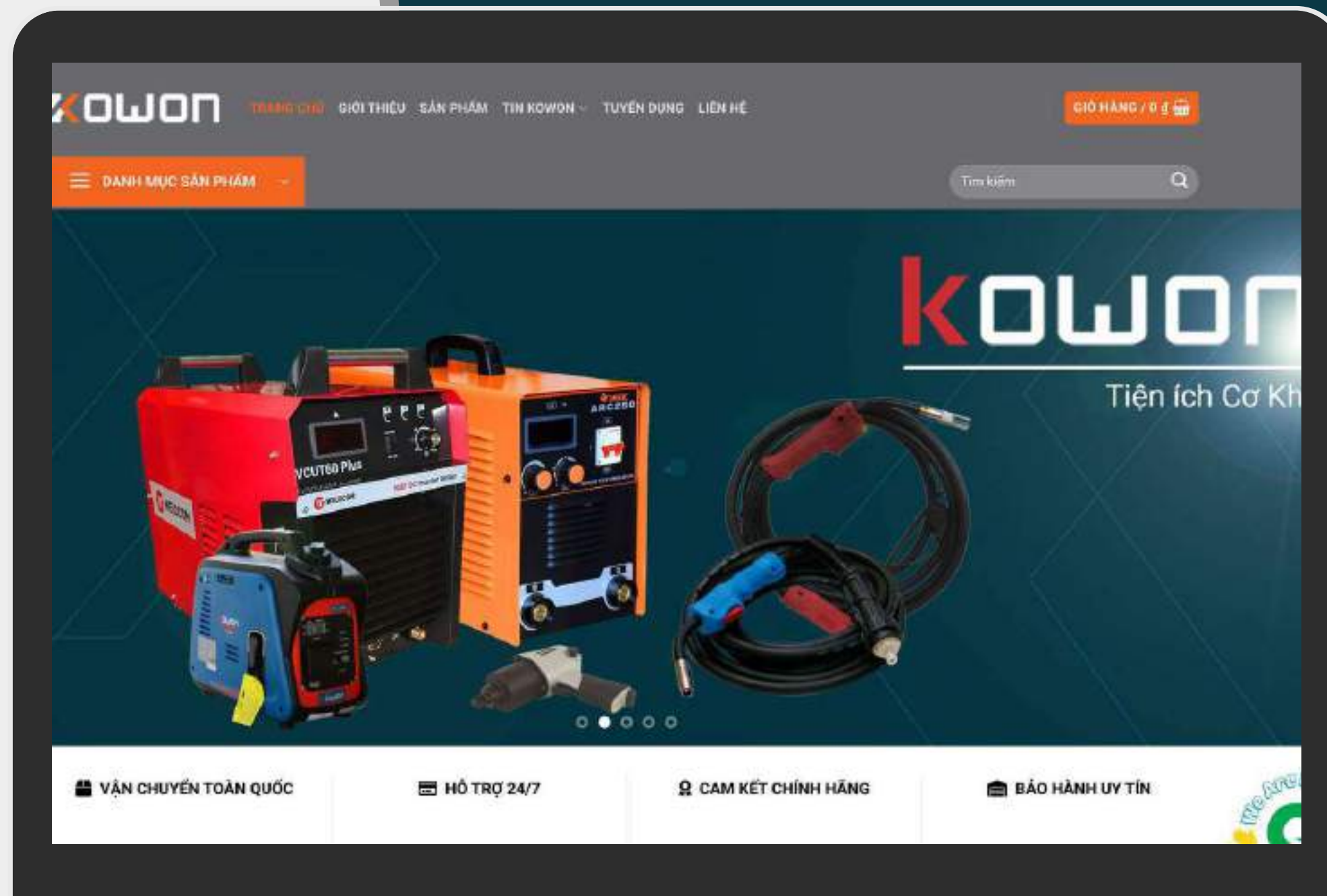
UTM Facebook K&T

Color



Task


- Design wireframes
- Organizing UX Flows
- Building Design System
- Designing User Interface





Flamingo Group

Web Design

 <https://flamingoholdinggroup.vn/>

Typography

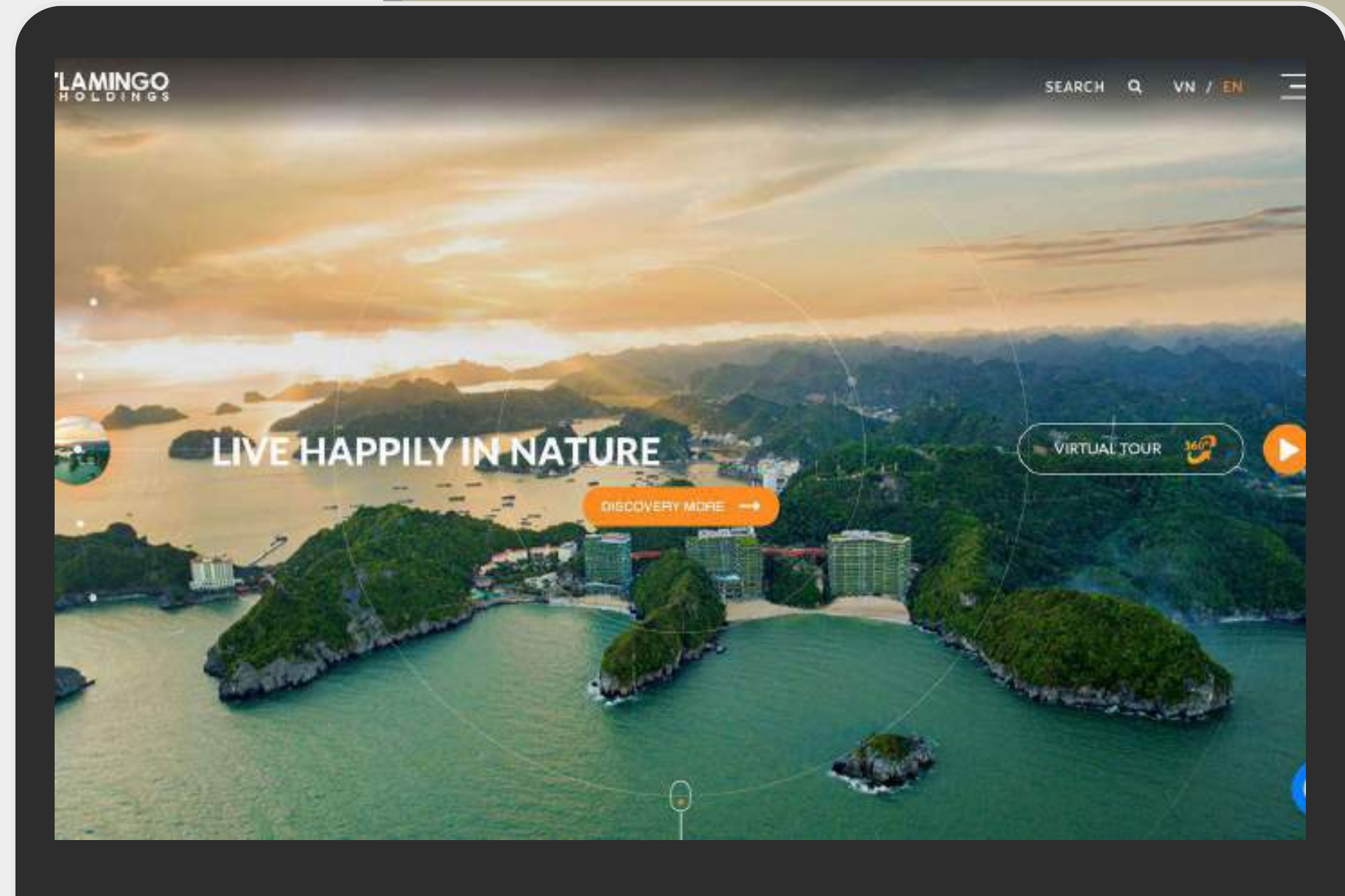
Lato

Color



Task

- Design wireframes
- Organizing UX Flows
- Building Design System
- Designing User Interface





AVR SHOP

Web Design



Typography

SF UI Text

Color



Task

- Design wireframes
- Organizing UX Flows
- Building Design System
- Designing User Interface
- Test, Improve & Update





Thank you

C O N T A C T U S N O W

MOHA Software

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