Confidential And Proprietary

CODEDIVA

Digital Platform Solution Development

Provide The Best Digital Experiences Tailored
To Every Devices And Channel

Our Services

We Are The Professional Company In Providing Digital Solutions For Supporting Your Business To Sustainable Success.

UX / UI Design

- Web Design
- Mobile Application Design
- UX Design
- Review

Web App Development

- Drupal
- Microsoft.NET
- Laravel PHP
- React JS
- Web 3.0

Mobile App Development

- iOS
- Android
- React Native

Software Testing

- Automation Testing
- Manual Testing
- Website and Application Full Testing
- Securities Test

Website and Mobile App Analysis

- Google Tag Manager
- Google Analytic
- Firebase Analytic
- Crashlytics
- Heatmap Report

Metaverse

- WebXR
- VR Application
- AR Application
- 3D &360 Media Content
- Internet of things

Company Milestone

Website Platform

2016

- AOT
- KING POWER

2017

- TCEB THAILAND CONVENTION & EXHIBITION BUREAU
- โรงพยาบาลศิริราช ปิยมหาราชการุณย์

2018

- MINOR FOOD GROUP
- BRAND'S

2019

- Nestlé
- Cigna
- MG

2020

- Principal Asset Management℠
- COUNTRY GROUP SECURITIES
- AKSORN

2021

- EGAT
- INSURE FRIEND
- TOKENISTRA
- THAI ID PASS ID CARD & PASSPORT READER AND VERIFICATION

2022

- PROMPT LEGAL SERVICES

2023

- eastspring investments
- modernform

Company Milestone

Mobile Platform

2016 — AOT

2017 — TCEB Thailand Convention & Exhibition Bureau

2018 — WeCloud

2019 — Nestlé; College of Music Mahidol University

2020 — Principal Asset Management℠; Cigna

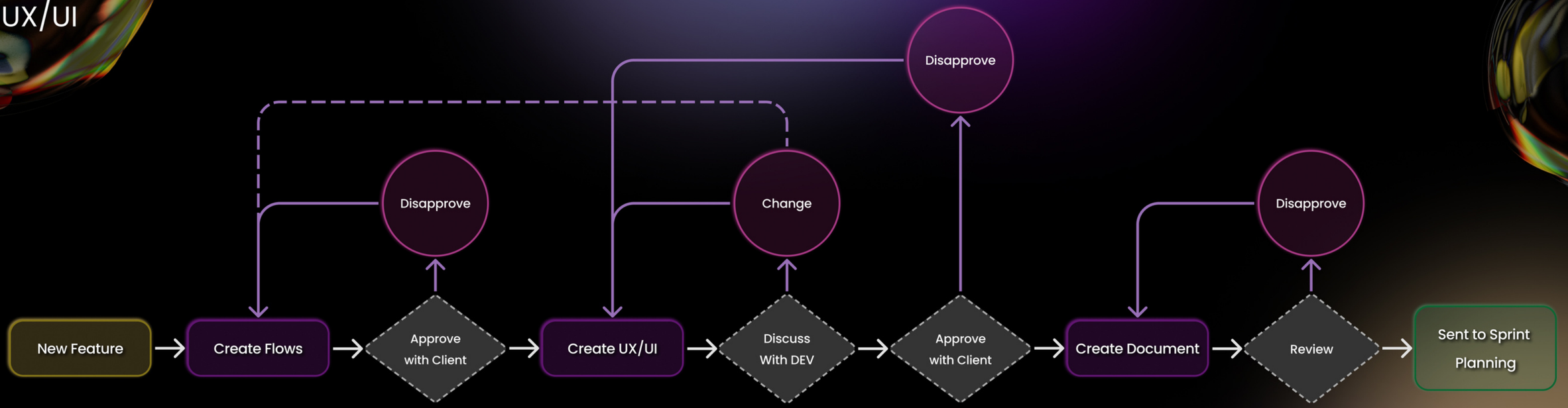
2021 — Principal Asset Management℠; INSURE FRIEND

2022 — AOT; KING POWER

2023 — eastspring investments; MSC Sittipol We Work On Cloud

Work Flow

UX/UI



Requirement
- Client

Create Flows
- UX / UI CDV
- Client

on figjam

UX UI Create by
- UX/UI CDV

on figma

UX UI CDV need to discuss with DEV and IT

Responsibity
- UX UI CDV
- DEV (information)
- IT (infomration)

in doc must have
- flow
- screen mapping API + flow
- error case
- wording*
- Prototype

- DEV CDV
- IT
- Client

Our Projects and Clients

KPD and KPS Revenue Recognition System and Report

AOT

KING POWER

E-commerce, Multi-Payment Gateway, Logistic and E-Tax Invoice

MINOR FOOD GROUP

TULIP

BRAND'S

Loyalty Program and Special Promotion Campaign

MINOR FOOD GROUP

Education Website and Application

Nestlé

College of Music Mahidol University

AKSORN

Corporate Website, Test Drive System, Request Brochure, Request Quotation

MG

VOLVO

Website and Online Travel Insurance

Cigna

PROMPT LEGAL SERVICES

INSURE FRIEND

Our Projects and Clients

Consumer Complaint Tracking System

Nestlé

Financial Website, Application, E-voting System and Line OA

Principal Asset Management℠

COUNTRY GROUP SECURITIES

TOKENISTRA

eastspring investments

E-commerce, Loyalty Program, SEO, GA Report and Usability Report

Nestlé

MINOR FOOD GROUP

โรงพยาบาลศิริราช ปิยมหาราชการุณย์

Intranet Wecloud Application

CS LOXINFO

Virtual Exhibition and online Game

College of Music Mahidol University

EGAT

Identity Verification Application

THAI ID PASS

ID CARD & PASSPORT READER AND VERIFICATION

“ Tech Stack “

Language and technology for Web Application

Front end (React Stack)

Application Type Web Application	**Front-end Framework** React Js	**Service-side runtime environment** Node Js	**Module bundler** Vite.js
JavaScript Compiler Babel	**Service-side Web Framework** Express	**UI Library** React UI Library	**Development Language** Typescript
State Management Redux	**Code Formatting** Prettier	**Code Analyze** ESLint	**Testing Frameworks** Jest
End-to-end testing tool Cypress	**Continuous Integration/Continuous Deployment (CI/CD)** Azure DevOps, Jenkins, or GitHub Action	**Authentication and Authorization** Identity Service or JWT	**Version Control** Git

Language and technology for Web Application

Service API

Application Type Service API	**Programming Language:** C# (.NET Core)	**Communication protocols** gRPC, HTTPS / RESTful API	**IDE** Visual Studio or Visual Studio Code
Package Manager NuGet	**Containerization** Docker	**Container Orchestration** Kubernetes	**API Documentation** gRPC Reflection for gRPC Swagger/OpenAPI for REST
Monitoring and Logging Prometheus and Grafana	**Continuous Integration/Continuous Deployment (CI/CD)** Azure DevOps, Jenkins, or GitHub Actions:	**Authentication and Authorization** Identity Server or JWT	**Linting and formatting** ESLint (for JavaScript/Type Script)
Testing Framework NUnit	**Security** gRPC SSL/TLS	**Version Control** Git	**IDE** Visual Studio or Visual Studio Code
Package managers NuGet			

Language and technology for Mobile Application

Front end

Mobile Front-end user interface iOS Application / Android Application	**Mobile Development language** React Native	**Website Front-end user interface** .NET Core	**Website Development language** C#.NET
IDE Tools Visual Studio, XCode, Android Studio	**HTTPS** TLS 1.2	**Authentication** OAuth 2.0	
Wireframe / Prototype Figma	**Identity Access Management** OKTA Service	**Analytics** Google Tag Manager, Firebase Analytics	

Language and technology for Mobile Application

DMZ

Security

Azure Web Application Firewall (WAF)

Load Balancing

Azure Load Balancer (Optional*)

API Gateway

Azure Application Gateway

Language and technology for Mobile Application

DevTest and DevOps

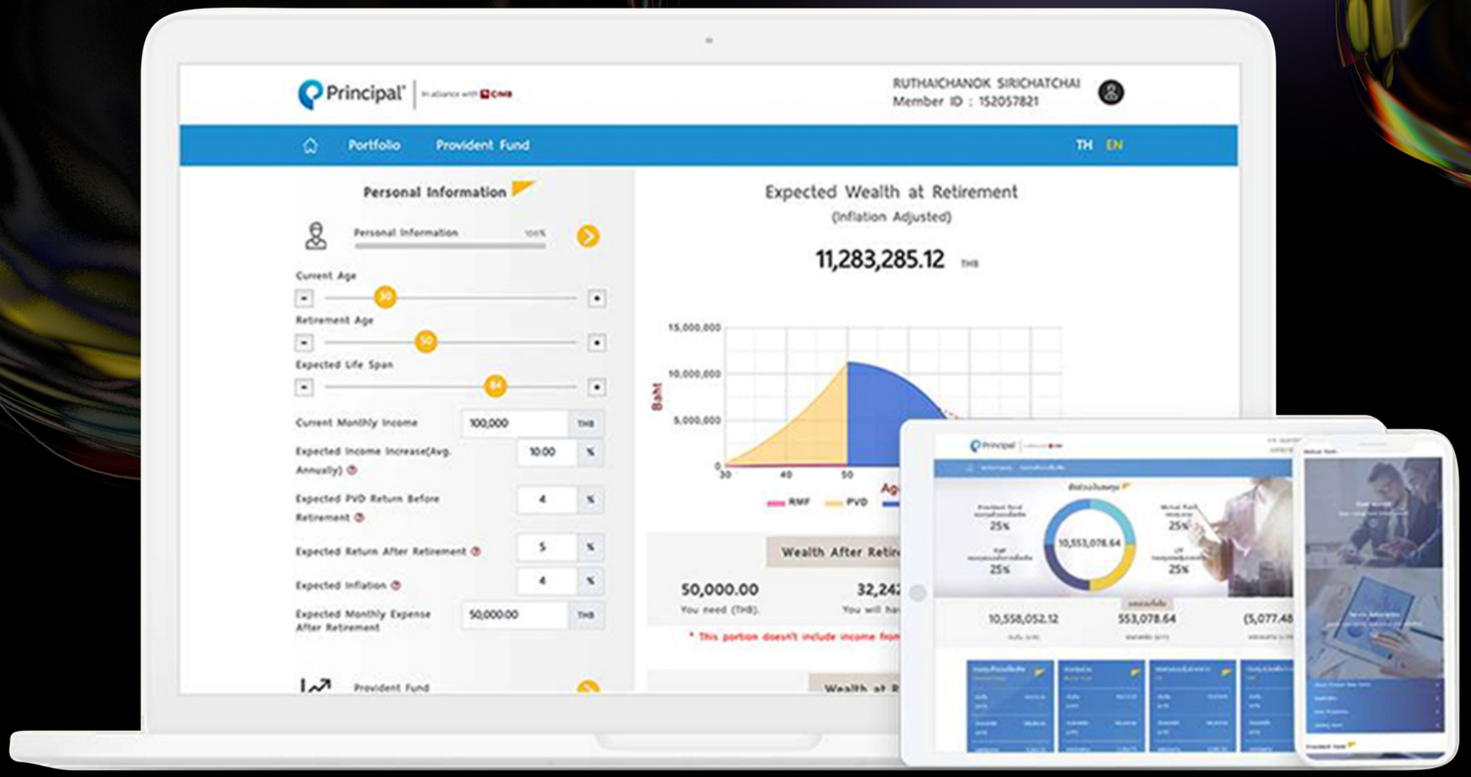
Code Repository Bitbucket	**Team Collaboration** Jira Software	**Build Tools** Azure App Center
Code Quality Check SonarQube	**Unit Testing** Jest | Postman	**Load Testing** loader.io
Security Testing Burp Suite	**Deployment** Azure App Center	**Monitoring** Azure Monitor

Project Reference

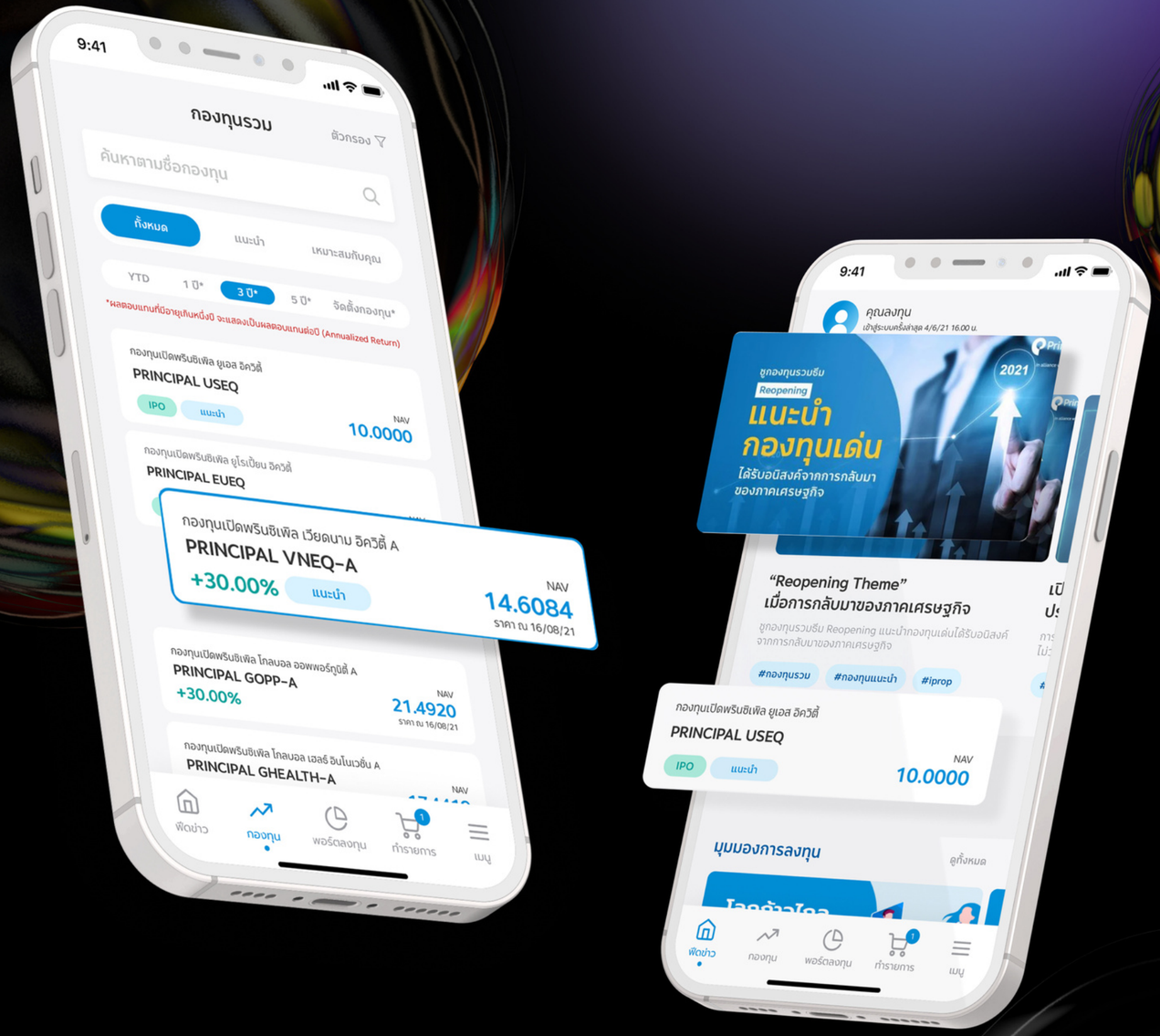
“ FINTECH “

PRINCIPAL ASSET MANAGEMENT

UX / UI Design &
Web App Development



Provident fund website of Principal Asset Management which provident member can estimate the income required to maintain their current lifestyle in retirement.

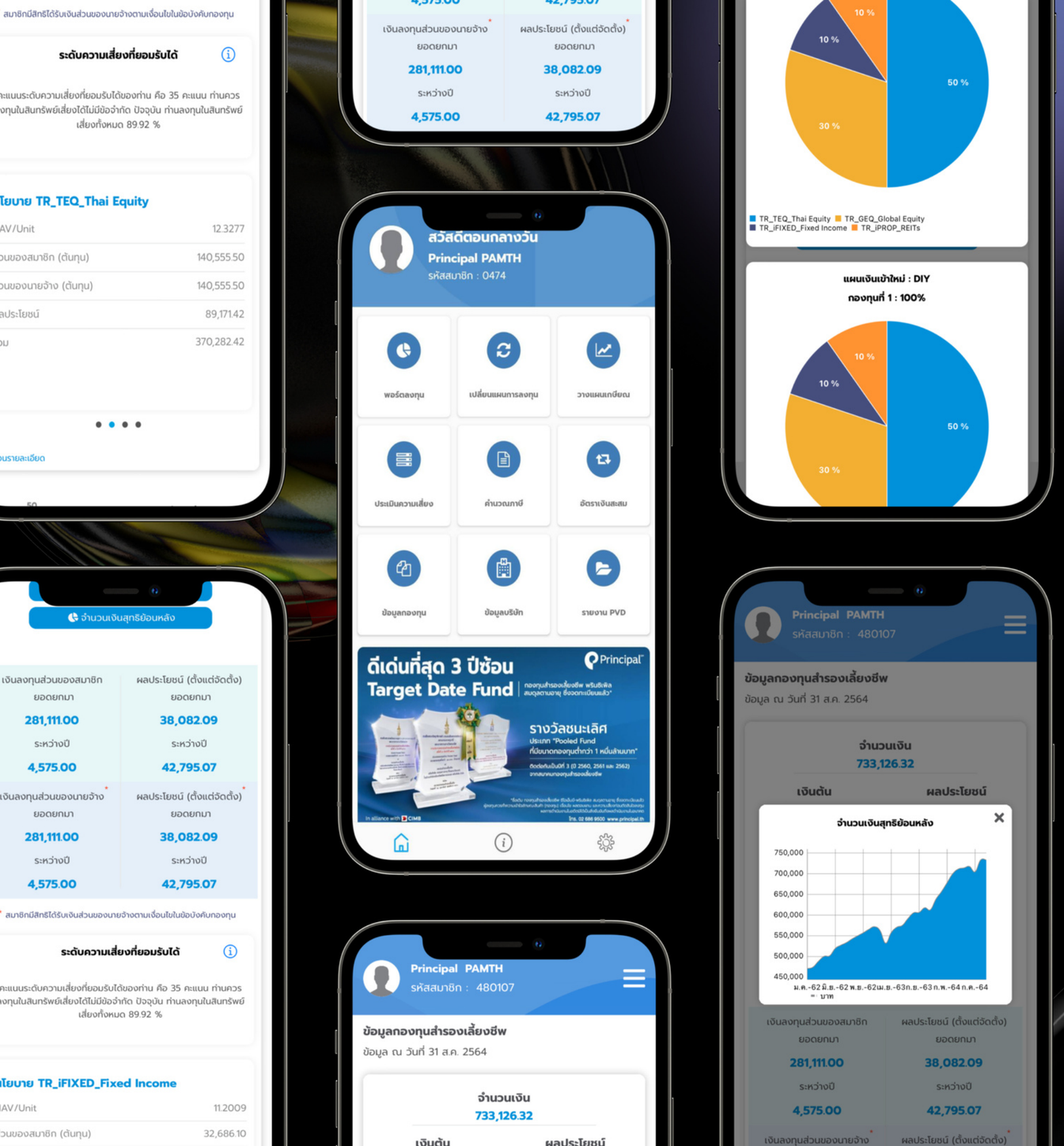


PRINCIPAL ASSET MANAGEMENT

UX / UI Design &
Web App Development

The new version of Principal TH application is easy to open an account from Principal Asset Management Co., Ltd.

- Designed to serve a better user experience than ever.
- Easy to open an account, take only a few steps to verify your identity.
- Content updated regularly, especially for investors.



PRINCIPAL ASSET MANAGEMENT

UX / UI Design & Mobile App Development

Provident fund application of Principal Asset Management. Which provident fund member can check their portfolio status, change contribution rate and see report.

PRINCIPAL ASSET MANAGEMENT

UX / UI Design
[Line OA]

Line OA is another platform for contacting and buying fund which integrates mobile application features into your Line for better service supports.

Eastspring Asset Management

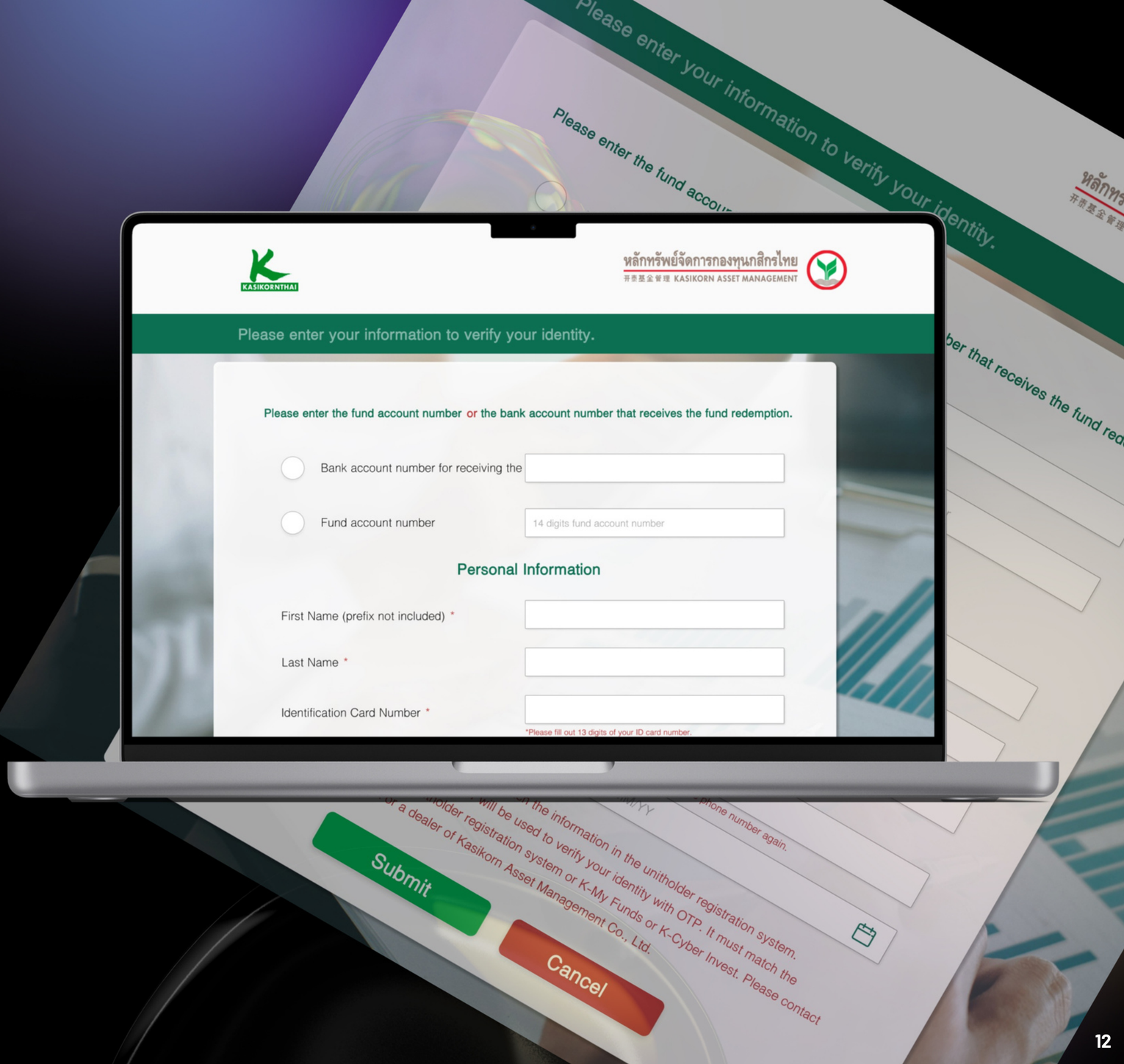
UX / UI Design &
Mobile App Development

- M Choice Mobile Application for PVD members under management of Eastspring Asset Management Thailand. Effective retirement plan at fingertips.

E-voting

Web App Development

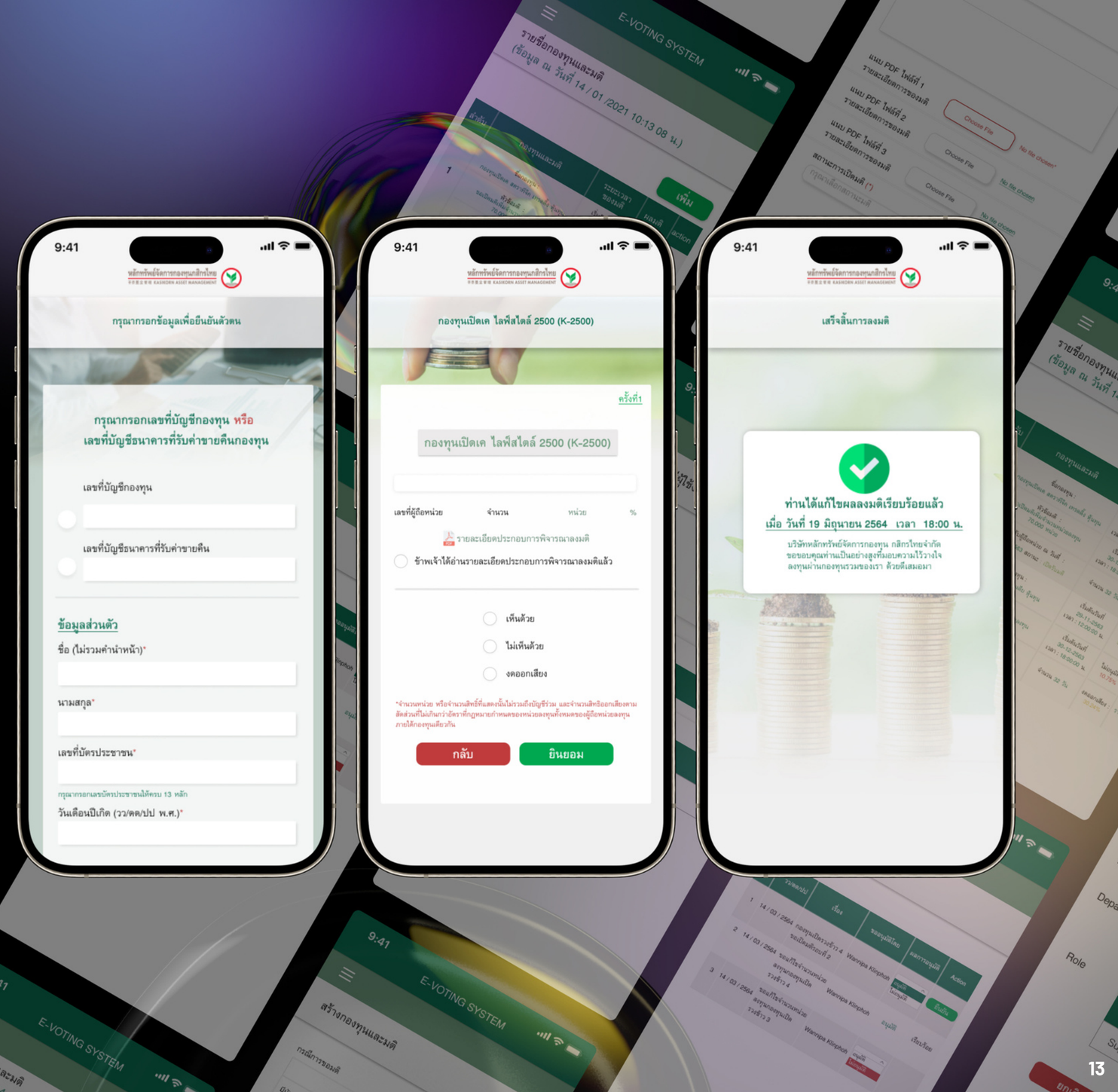
- Designing both Front-end and CMS (Content Management System) of the website.
- Developing Front-end, CMS (Content Management System), and API sections of the website.
- Developing/Creating the login page for accessing the website and connecting the API to verify information on the list of funds open for subscription, the number of units of investment, and voting rights for each unit holder.



E-voting

Web App Development

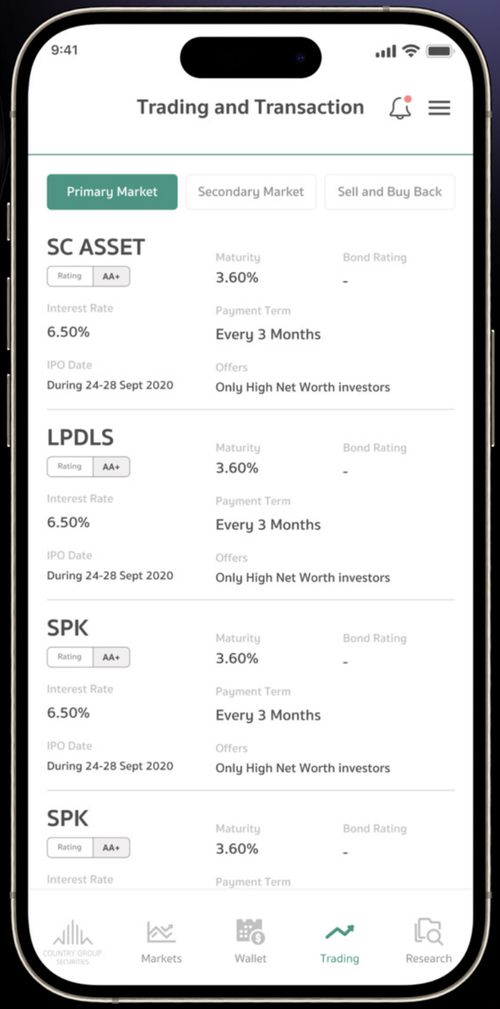
- Facilitate unit holders' voting rights for self-protection.
- Standardize efficient systems and measures for unit holder resolutions.
- Ensure efficient oversight without burdening company management.
- Provide flexibility for evolving business models while prioritizing investor benefits.

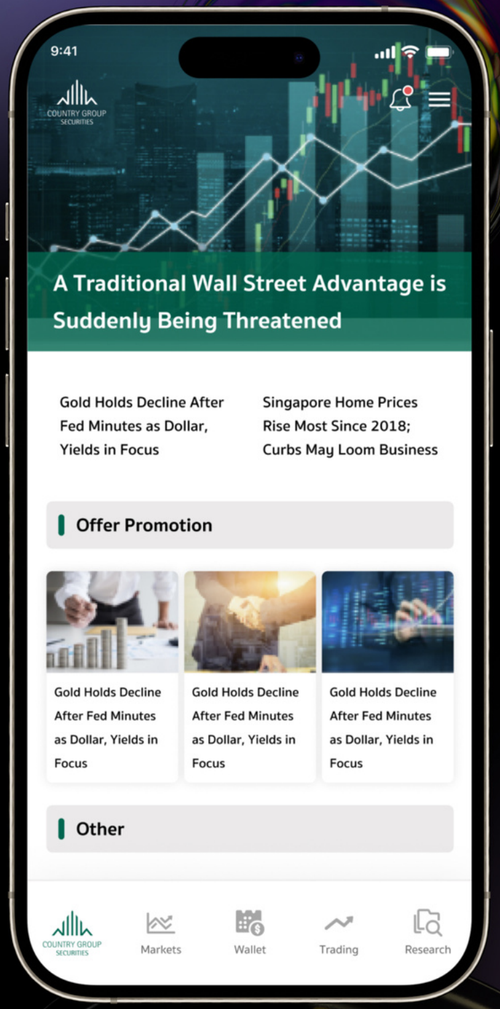


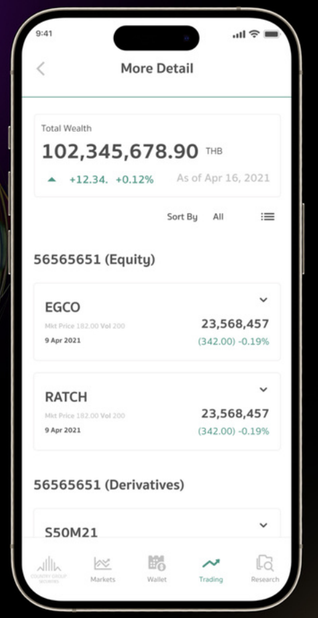
CGS

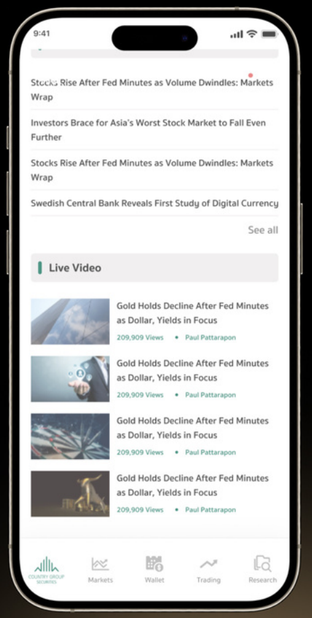
UX / UI Design & Mobile App Development

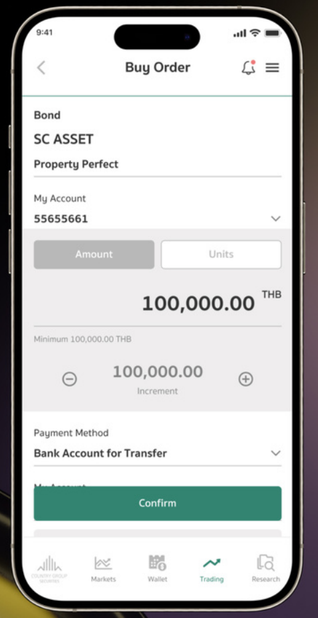
An application that brings the whole investment market right on your smart phone. No matter where you are in the world, you can still easily invest.

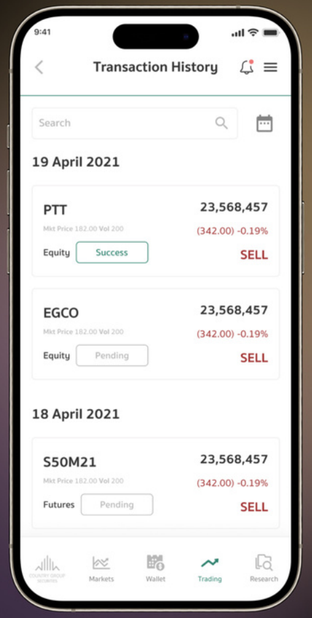












CGS

UX / UI Design &
Mobile App Development

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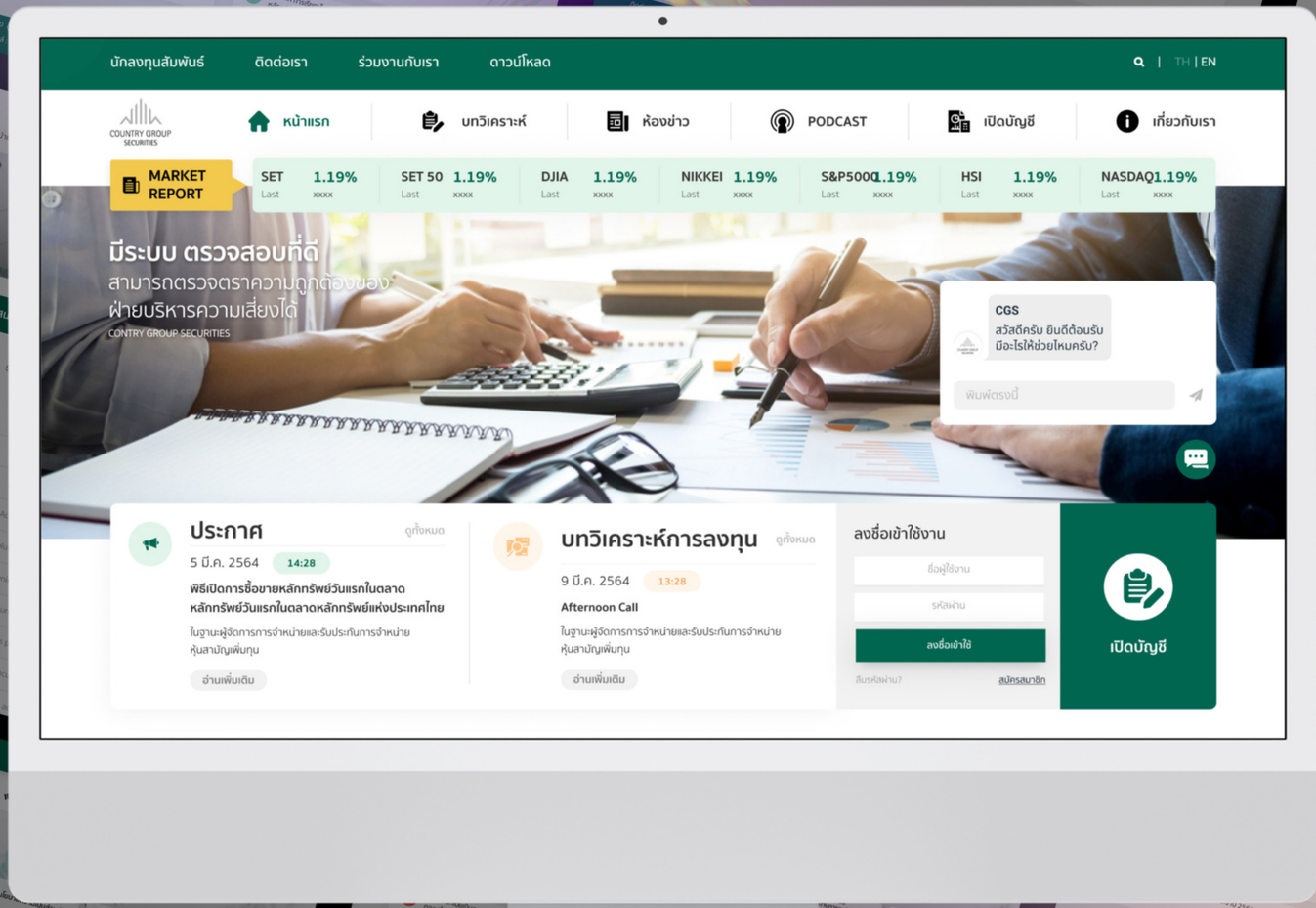
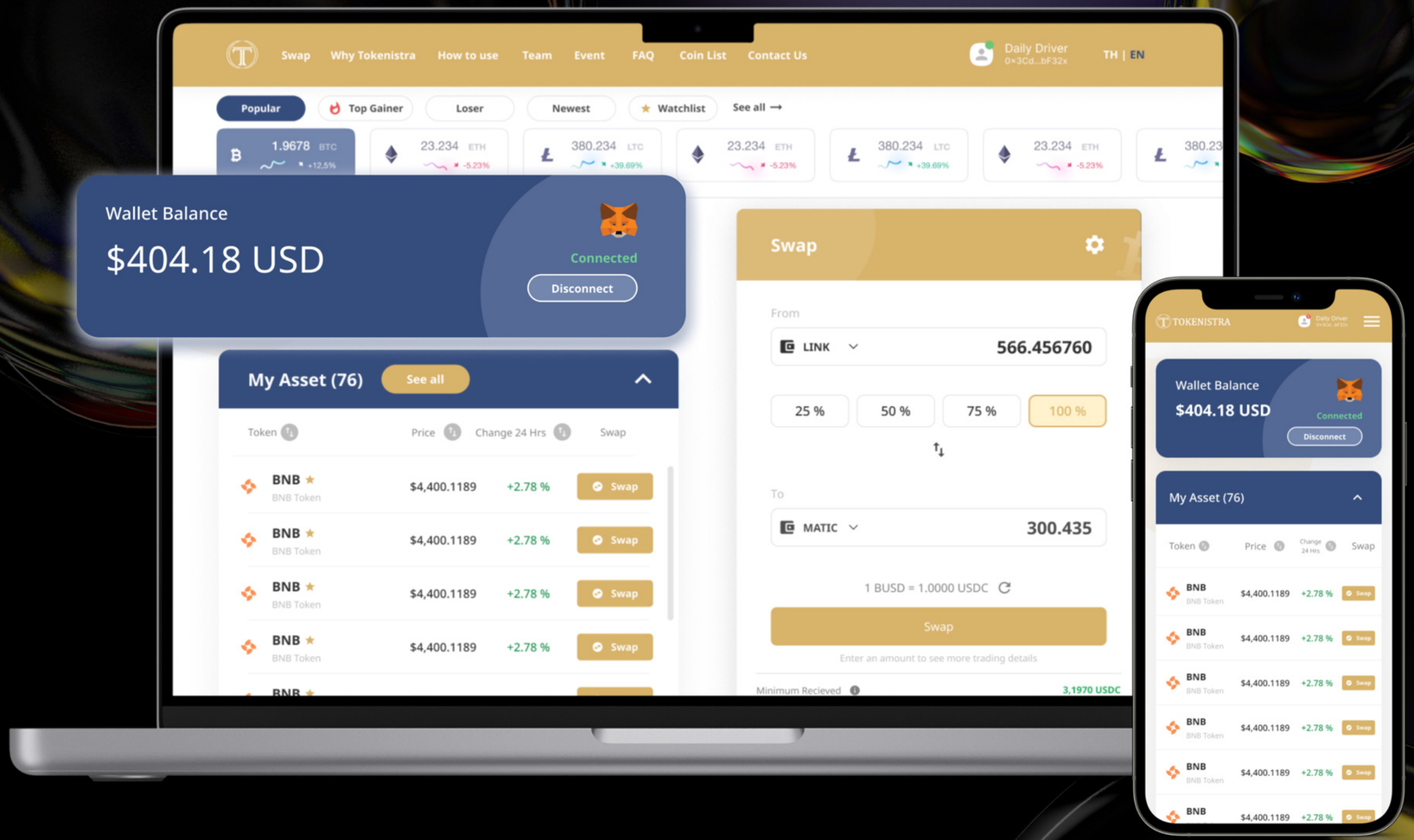




TOKENISTRA

UX / UI Design & Web 3.0

[Decentralized Finance (DeFi) platform]

In an era where every organization and every sector is highly competitive. The pursuit of advantages is a matter of great interest to every entrepreneur. Turning businesses into the digital world is therefore important.

Project Reference

“ LAWTECH “

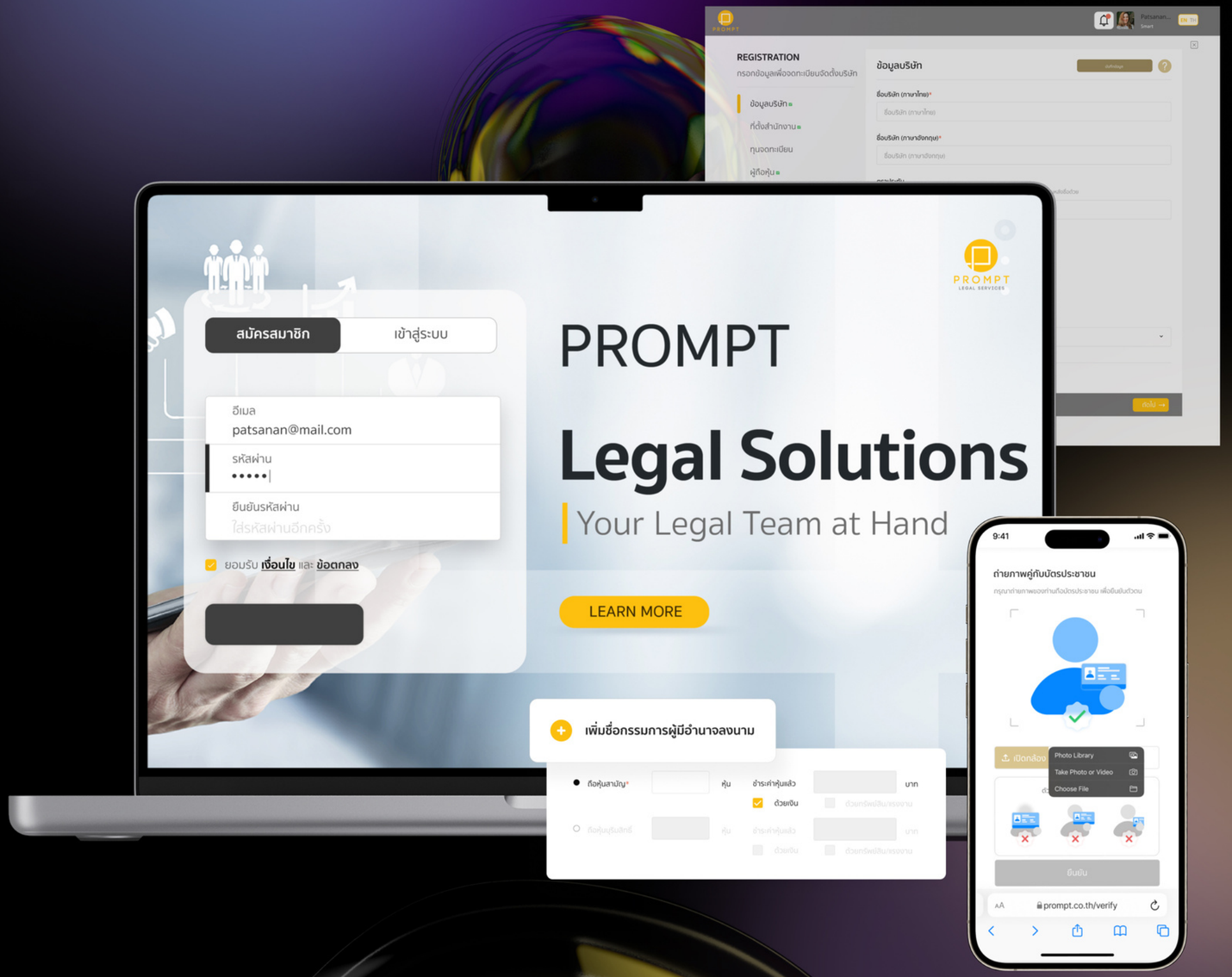
PROMPT

Web App Development

The first digital law firm that cover all services about Company Online Registration

- Secure
- User Friendly
- Support Responsive

Prompt Legal service is an online Company registration platform in which user can easily register by just filling in the information into 7 steps and there will be lawyers who will be helping and taking care user in every steps.



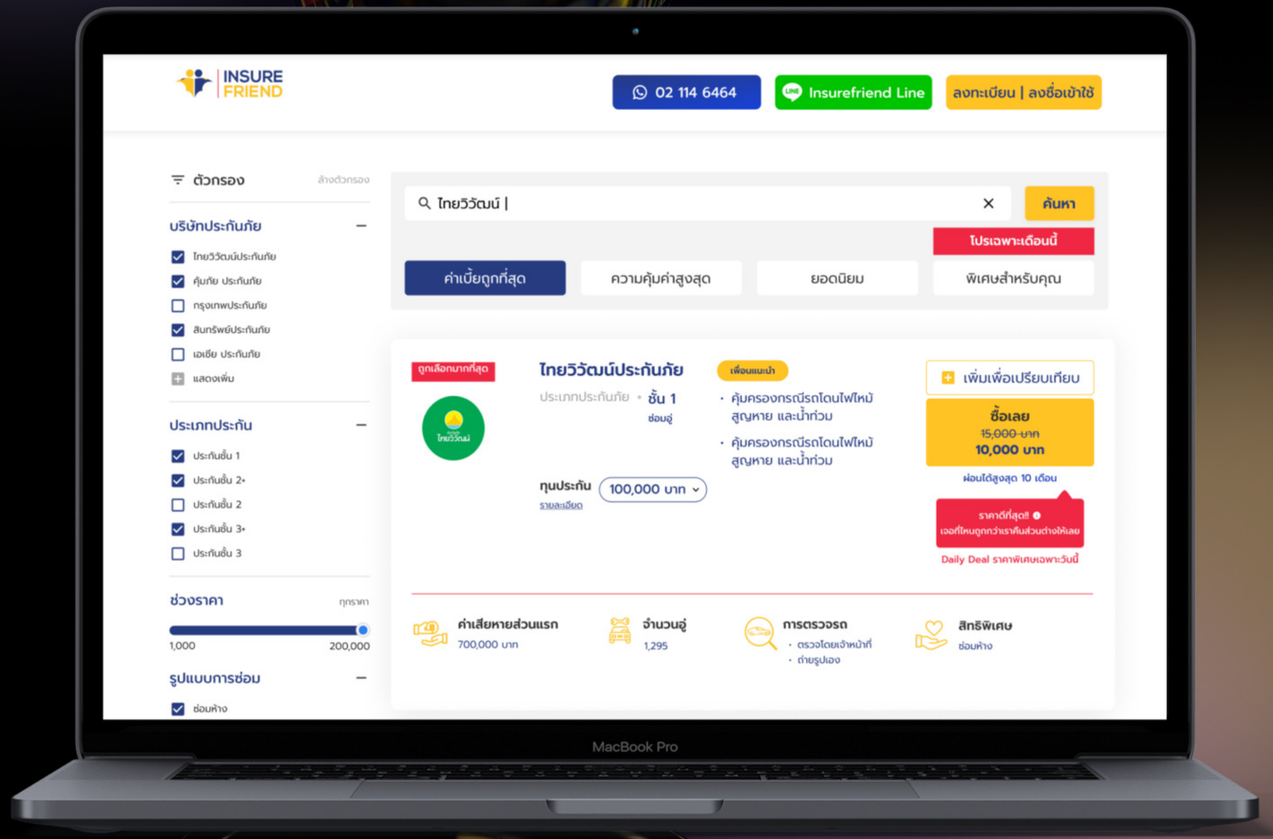
INSUREFERIEND

Web App Development

Digital Brokers Platforms

Insure friend Broker Company Limited “Insurance Trust this friend.” A friend who can be trusted. Can consult on all matters, giving a warm and caring feeling with our security and services.

- Quickly and conveniently check car insurance price.
- Compare up to 4 insurance details.
- Registration / login system /can view user account details / user policy.
- Content Management System for Admin to edit user account, follow up result as well as successfully delivering insurance to the customer



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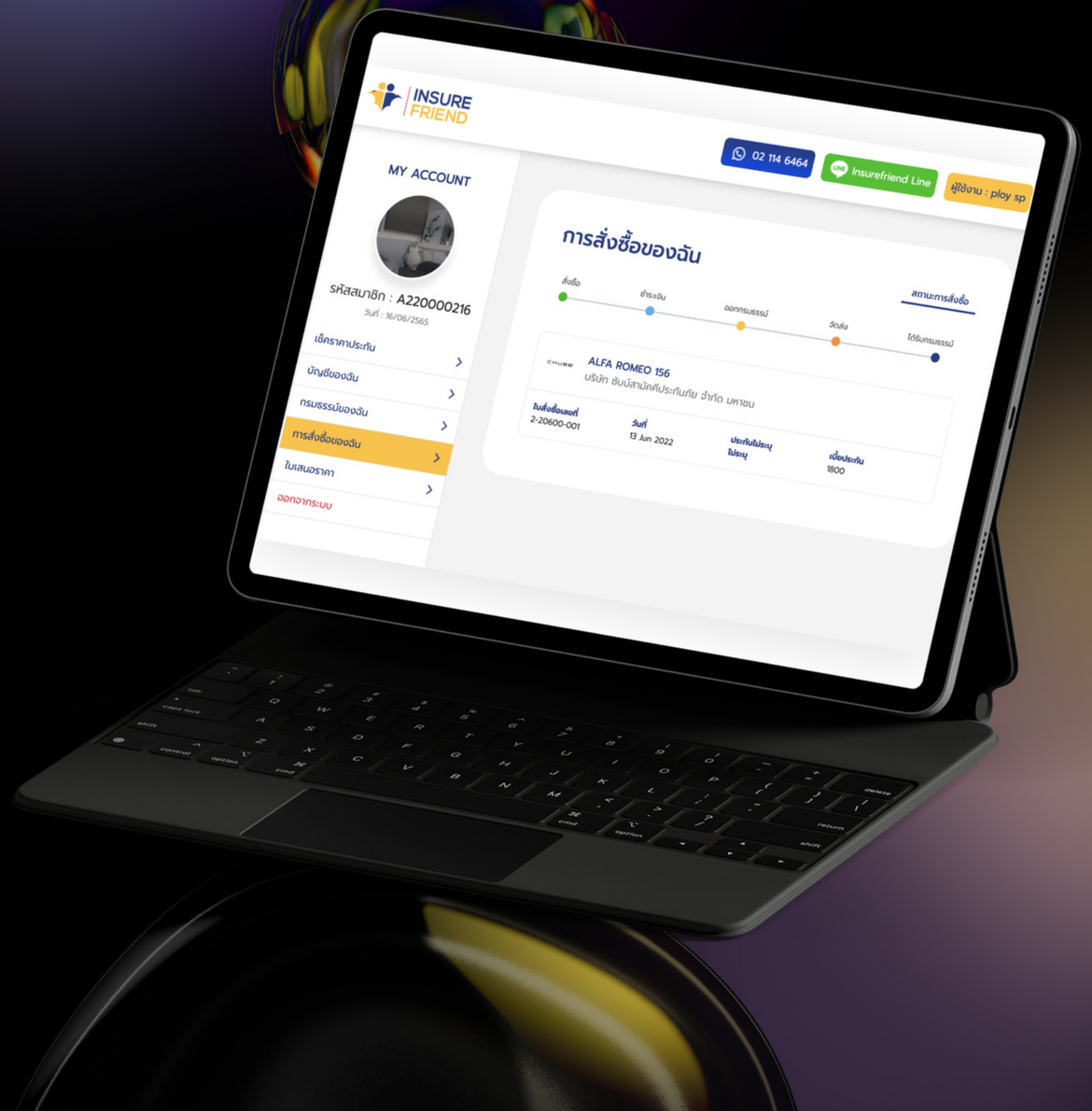
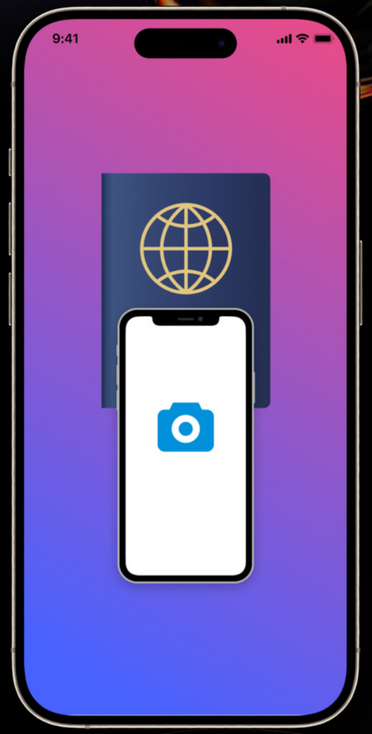


ID Card & Passport Reader And Verification Mobile Application

Thai ID Card Reader

Verification with DOPA

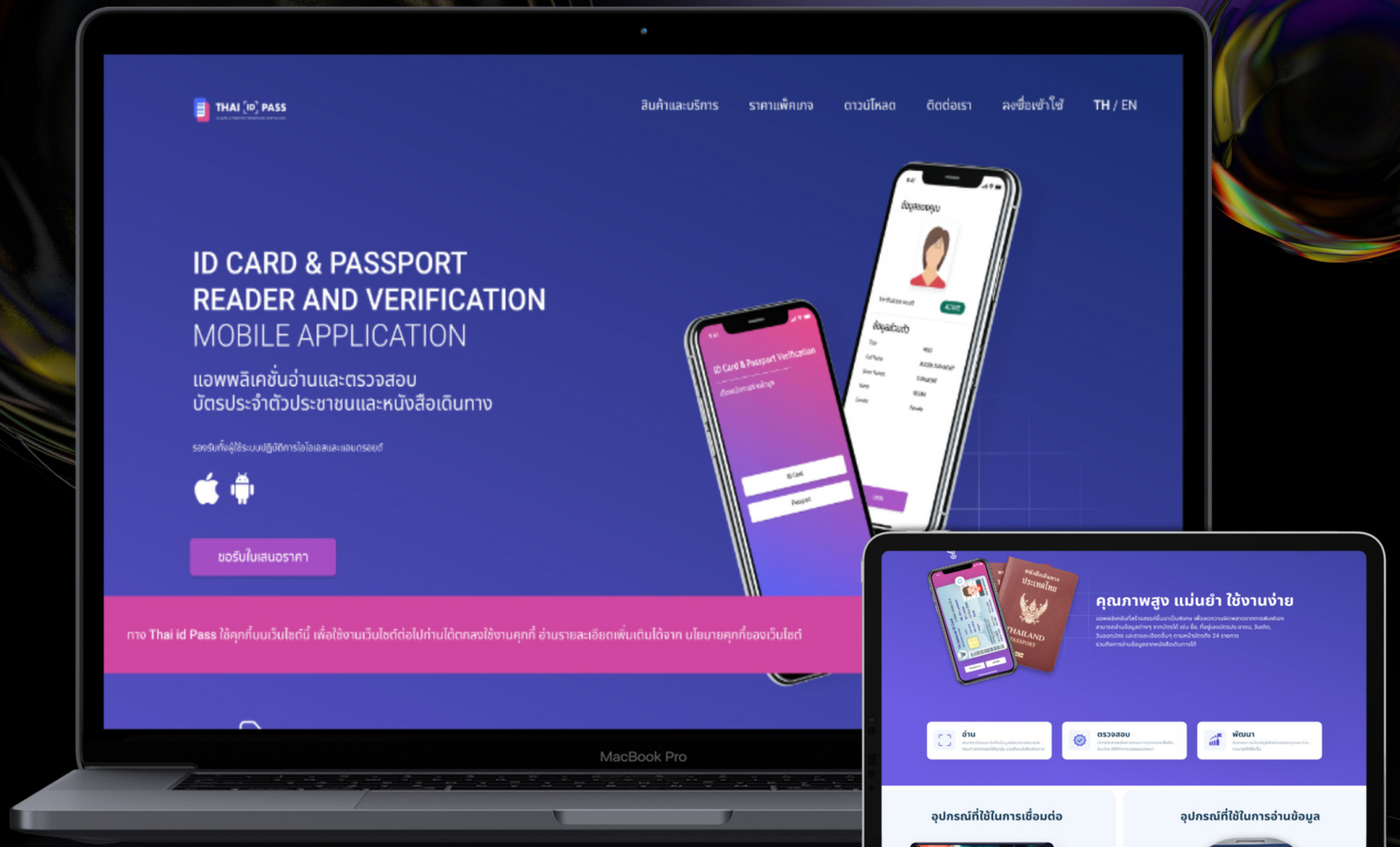


Passport NFC Reader

THAI ID PASS

UX / UI Design & Mobile App Development [E-KYC]

The application can read and save the ID card information of the Department of Provincial Administration, including a passport.



THAI ID PASS

UX / UI Design & Mobile App Development [E-KYC]

Verifying and confirming the ID card information is from the Department of Provincial Administration.

THAI ID PASS works effectively on mobile and is available for iOS and Android.

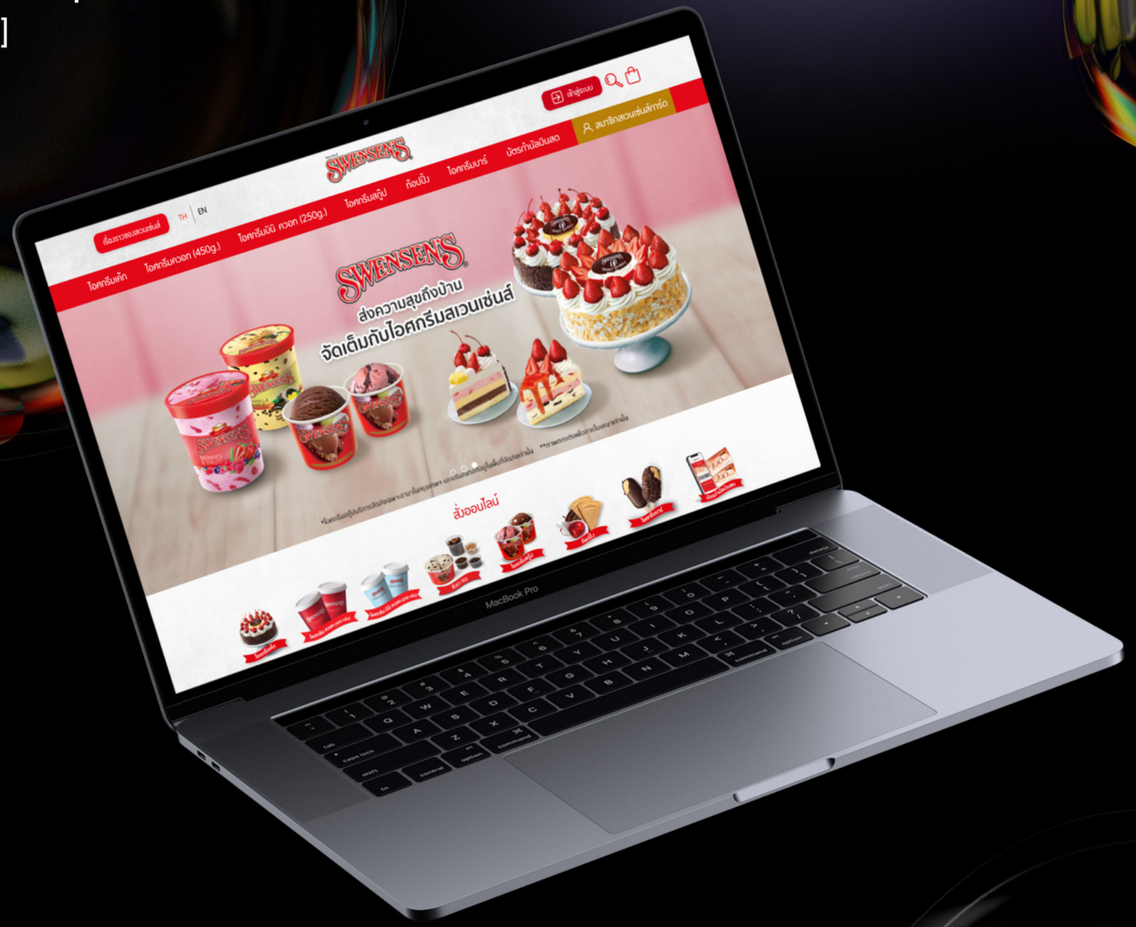
Project Reference

“ OMNICHANNEL “

SWENSEN'S

Web App Development

[E-commerce]



Swensen's Thailand is a company under Minor Food Group Company. At present, this is an E-commerce site for ordering Swensen's product, for example, ice-cream cake, quart, scoop and voucher. Also customers can register a membership card through website.

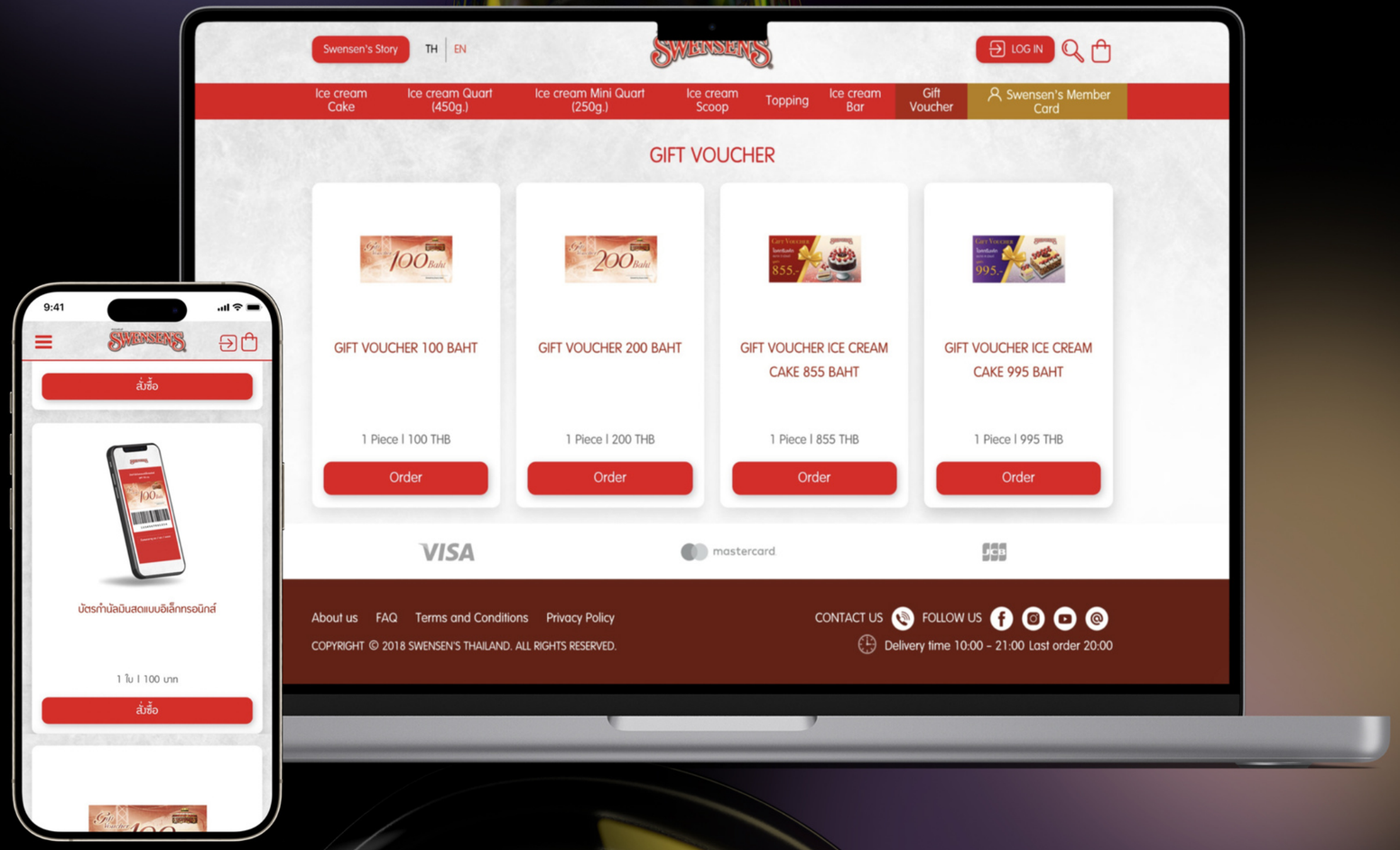
Full E-commerce website to order and purchase the product of Swensen's. The website supports the payment by credit card, debit card, bank transfer and cash on delivery.

SWENSEN'S

Web App Development

[E-commerce]

Swensen's has grown its reputation within Thai society for many years and today the store still gains mor fans. Swensen's continues to surprise and give impressive experiences to its customers. At present, Swensen's offers its customers a convenient way to purchase printed voucher and electronic voucher through online method.



SIZZLER

Web App Development

- Sizzler Loyalty Program
- E-Coupon
- E-Voucher

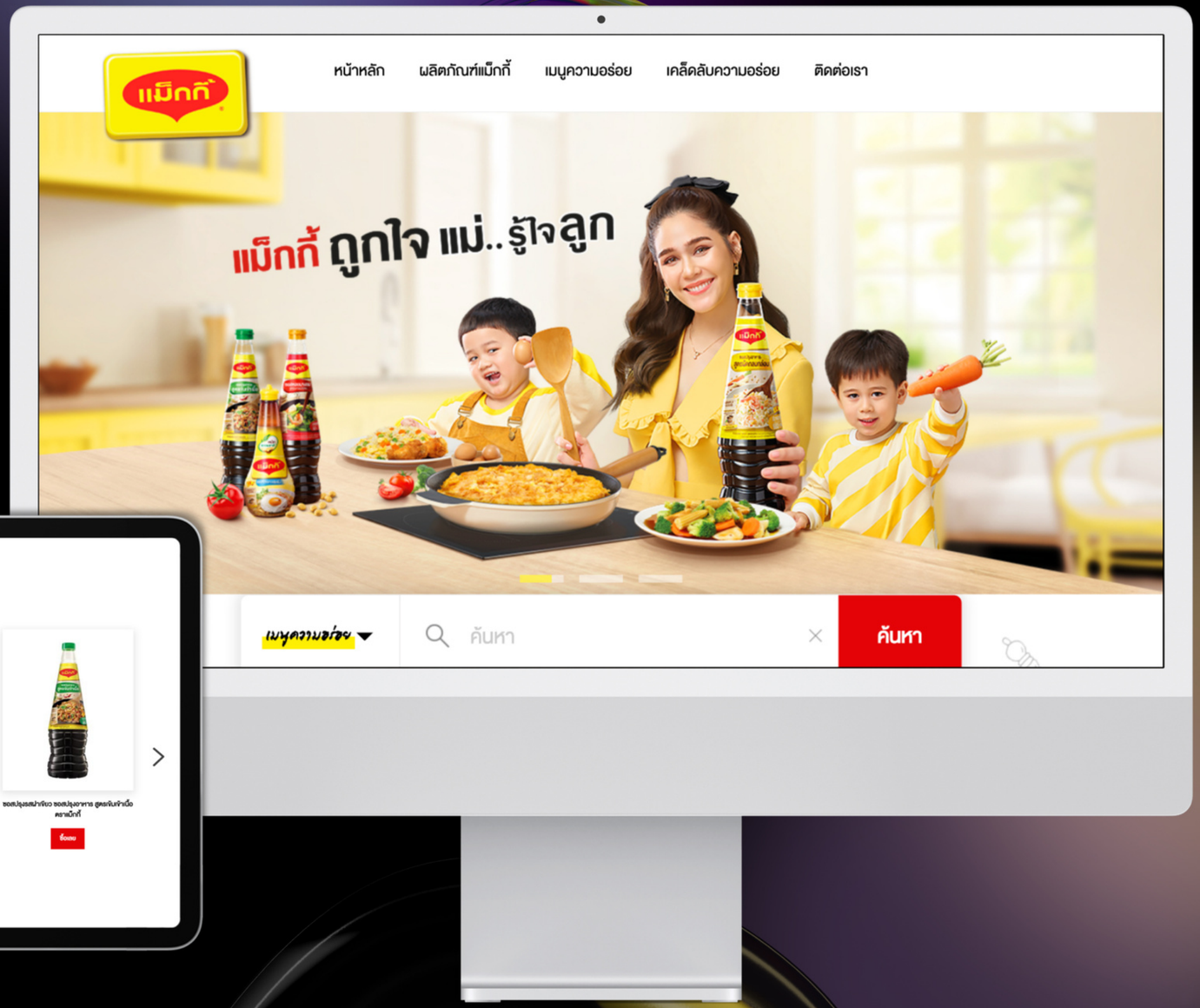
Sizzler website which offers existing and new members to activate the promotion by using E-coupon. Moreover, users can purchase Sizzler member card through website to get more privileges.

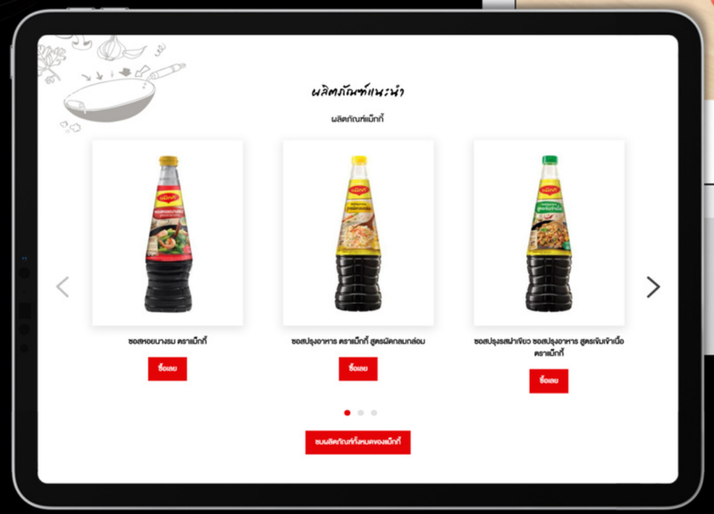
Customers can purchase E-voucher and send a gift to their friends. The website supports various payment which are credit card, debit card and QR payment.

MAGGI

Web App Development
[E-commerce]

Maggi website offers a wide range of Maggi cooking sauces and helps customers bring out the best meal through various recipes. This website is developed by Drupal platform.

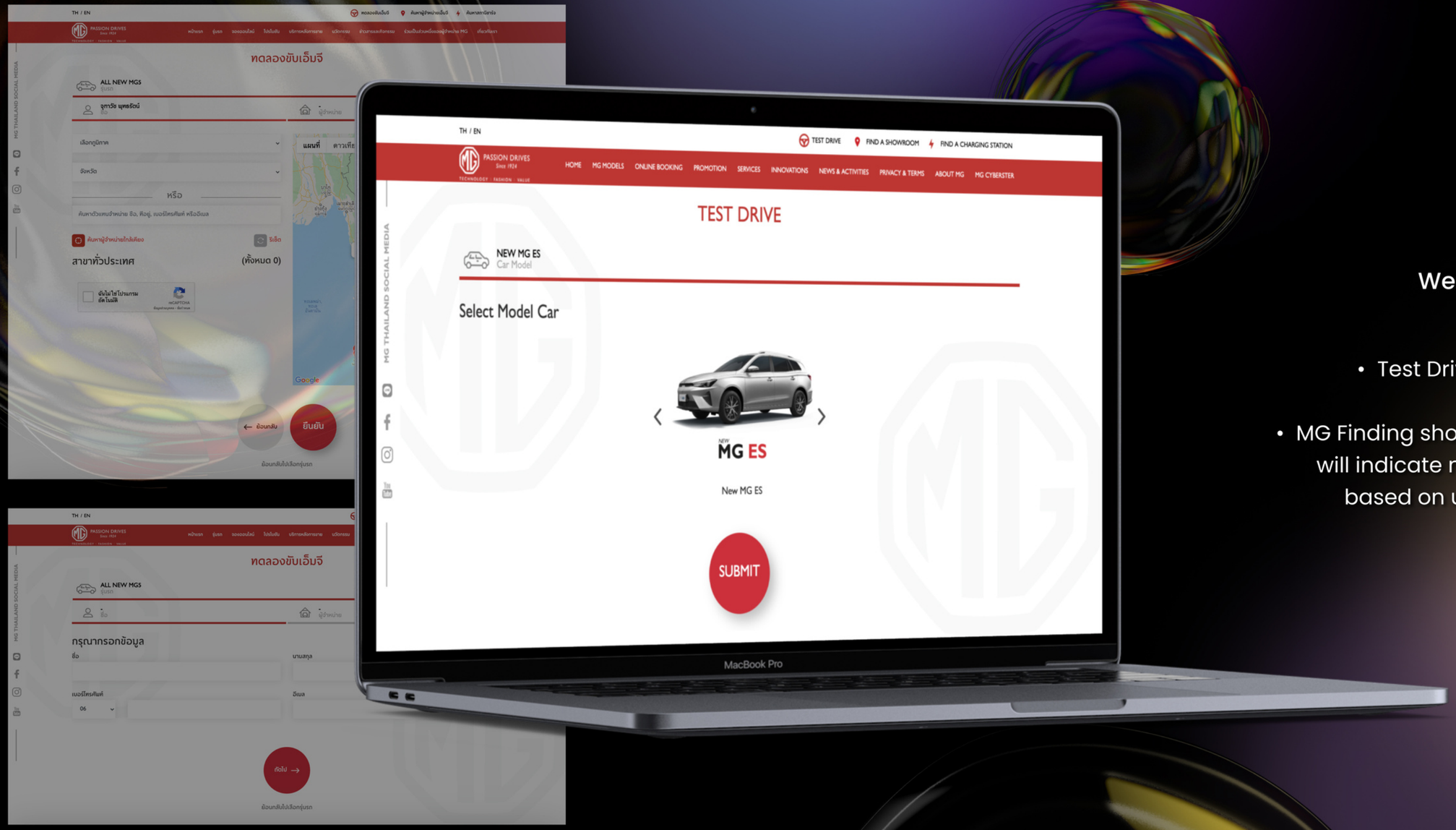




MG

UX / UI Design & Web App Development

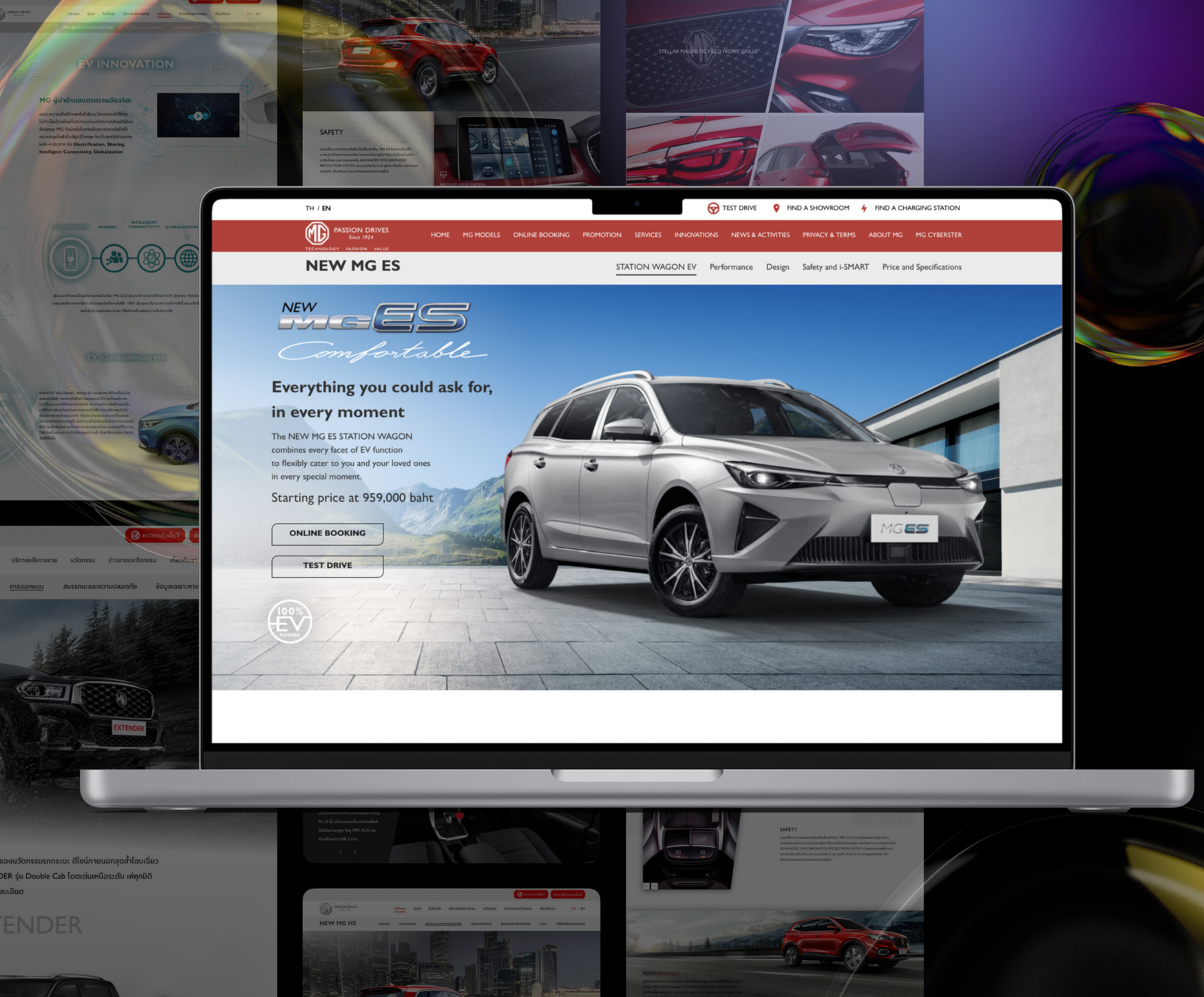
- Develop and optimise website UX/UI to modern and easily-access.
- Latest version upgraded code for the future website development.



MG

UX / UI Design & Web App Development

- Test Drive reservation system development.
- MG Finding showroom system, which will indicate nearest MG showroom based on user's location, can be navigated by Google.



MG

UX / UI Design & Web App Development

Design and develop to support incoming MG new car launching event.

Focusing on giving information, performeance and outstanding design fundamental.

EGAT

UX / UI Design & Web App Development

[E-Exhibition]

Design and development to support content to EGAT's environment operations. Focusing on giving information including text, image and video

EGAT

UX / UI Design &
Web App Development

[E-Exhibition]

Design and development to support content to EGAT's environment operations. Focusing on giving information including text, image and video

MUSICA ARBORETUM

Mobile App Development

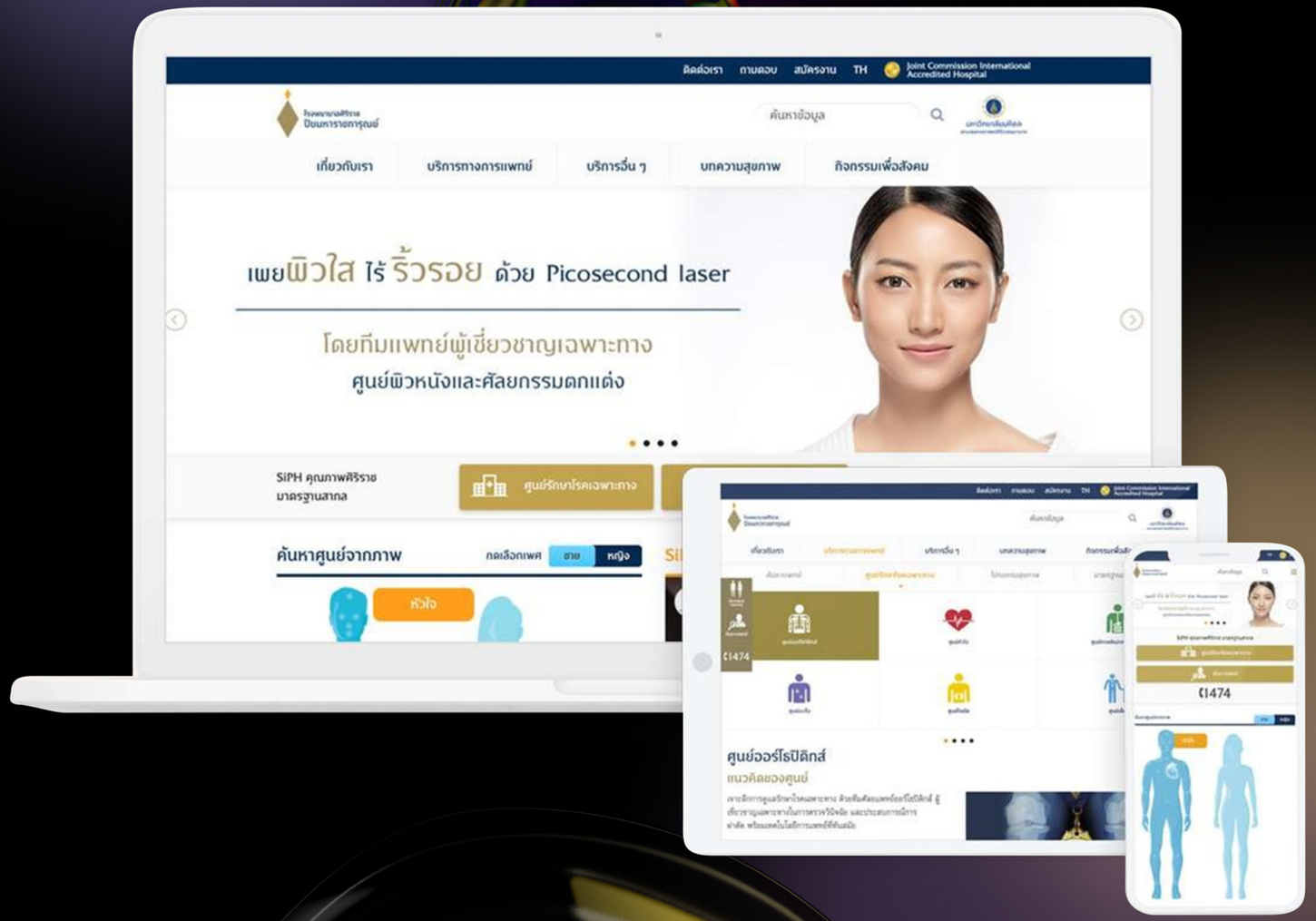
[E-Exhibition]

Musica Arboretum Application is an application for users to explore the Music College of Mahidol University especially plants used in making musical instruments as well as other sculptures. The Musica Arboretum is like a museum of living trees that is a learning place for students, general people and society.

SIPH HOSPITAL

Web App Development

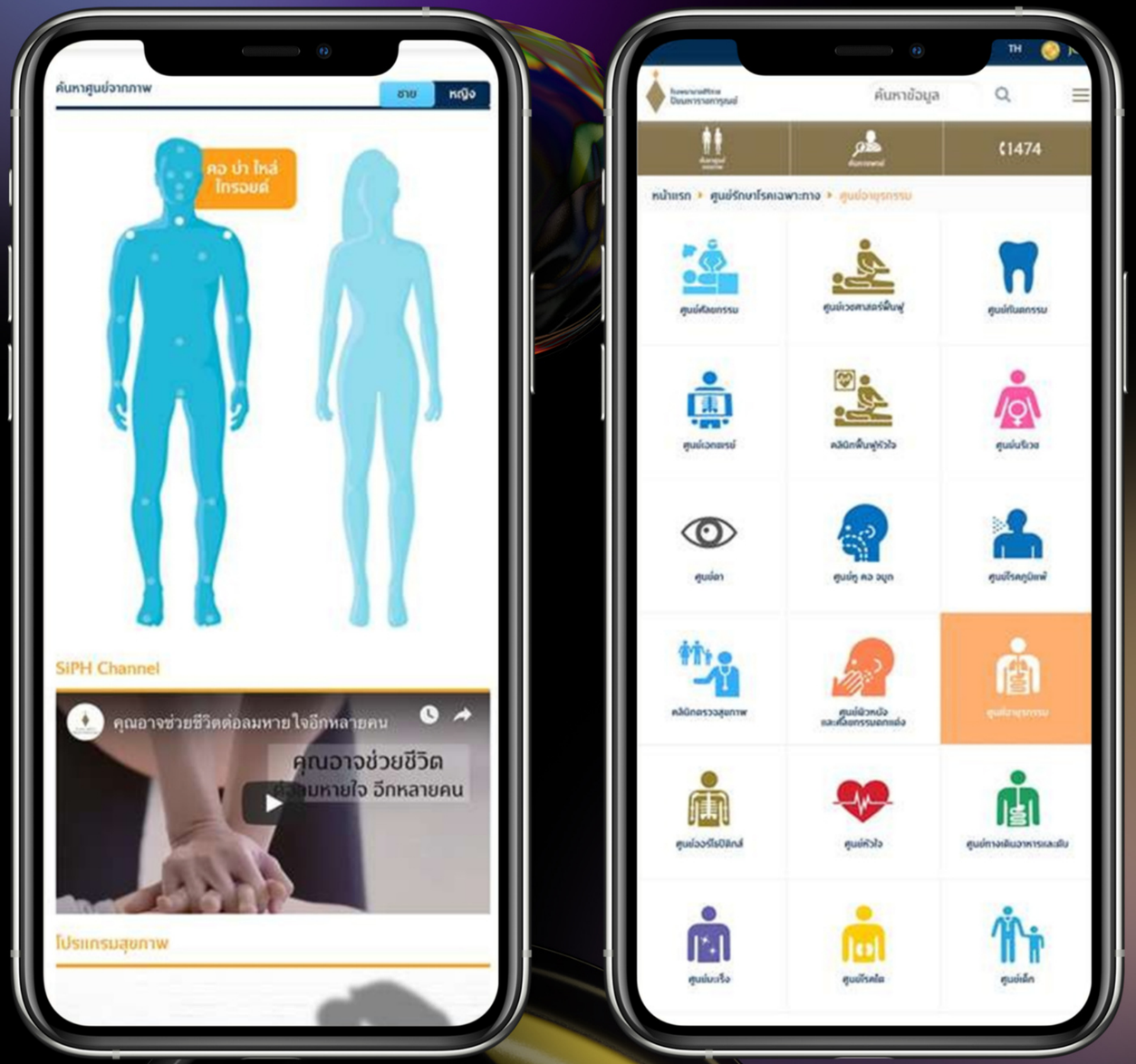
Siriraj Piyamaharajkarun Hospital (SIPH) website is a medical website which Codediva has redesigned and developed function of anatomy search and doctor search engine.



SIPH HOSPITAL

Web App Development

Anatomy function which is user-friendly as it uses organ icons to lead users to find their medical centers. Also, the other functions which are Health Tips, VDO and online doctor search engine.

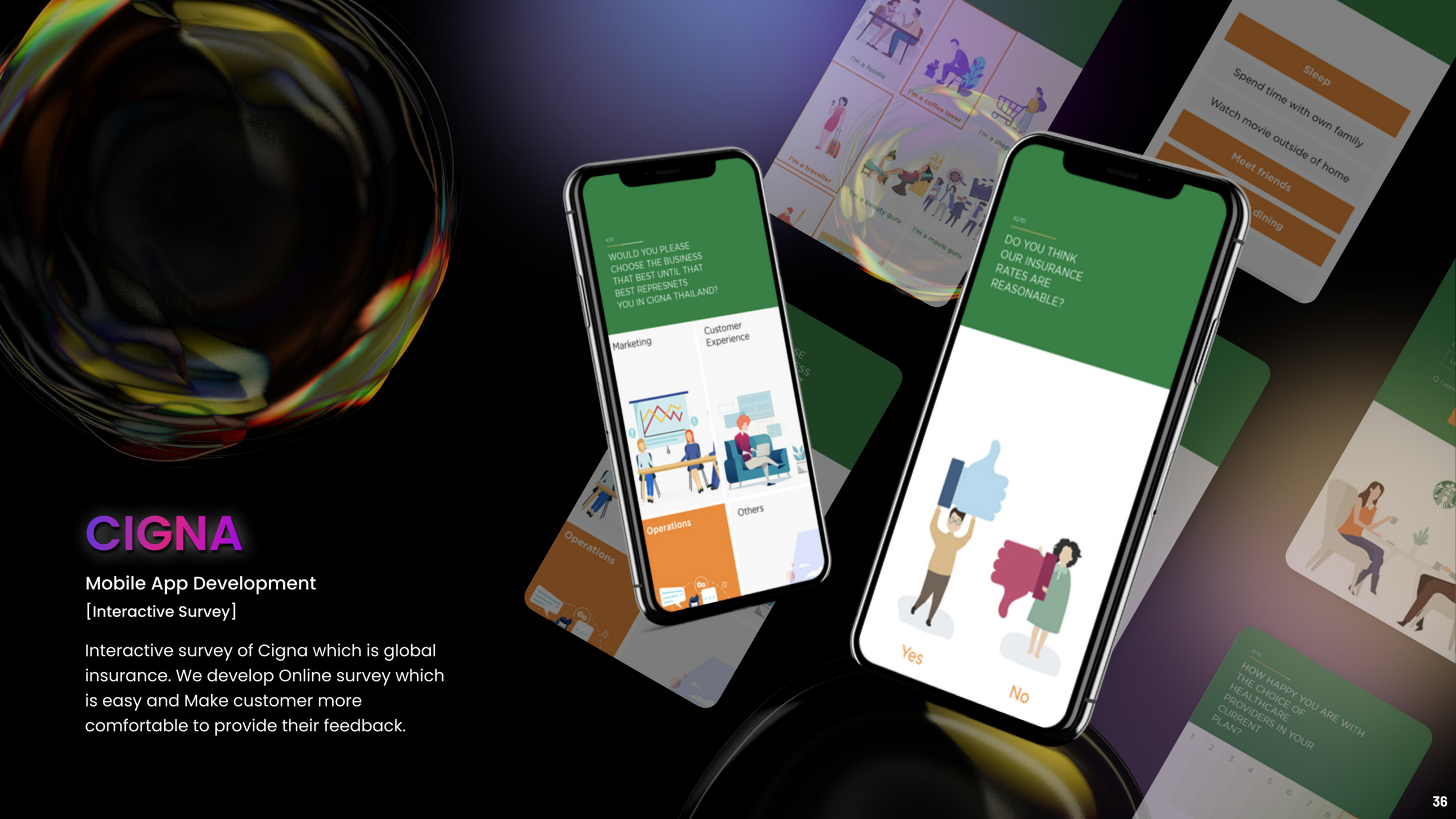


CIGNA

Mobile App Development

[Interactive Survey]

Interactive survey of Cigna which is global insurance. We develop Online survey which is easy and Make customer more comfortable to provide their feedback.



AKSORN

Web App Development

[E-commerce]

Aksorn education, a major provider of educational products such as textbooks. Aksorn has gained a reputation as a publisher of textbooks to which most Thai students are accustomed. Which CODEDIVA has redesigned and developed function.

CODEDIVA

Digital Platform Solution Development

Provide The Best Digital Experiences Tailored
To Every Devices And Channel

Get In Touch

For More Information

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- 089-782-0550
- https://www.codediva.co.th/
- 253 Building 11th Floor, Asoke Road,
  Klong Toey Nuea, Wattana Bangkok 10110

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