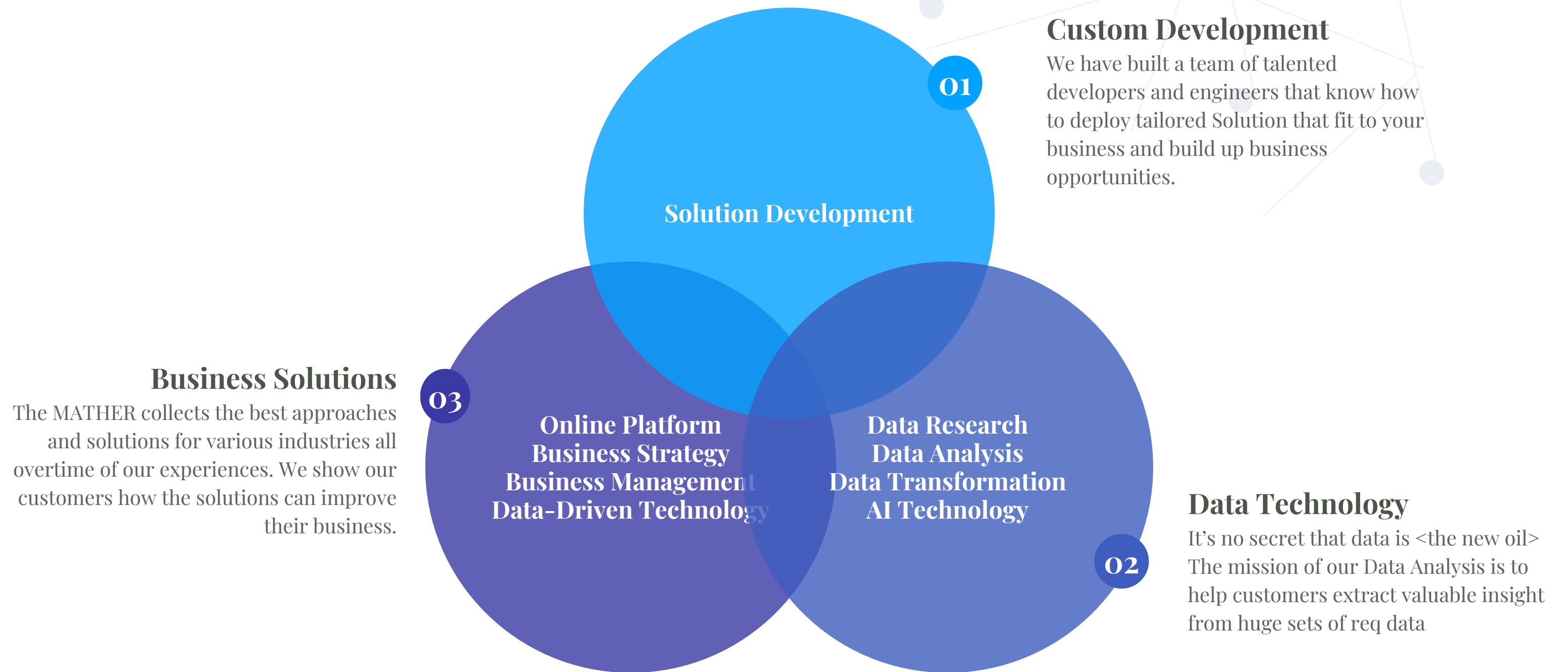


**THE**  **ATHER**  
Company Limited.

# How we help customers embrace digital transformation.



# Core Values

“We provide variety of services to our customers ranging from business solutions via data sciences to AI Technology. We are the BizTech expertise that you’ve always dreamt to work for your business and here are some of our most demanding services that we offer...”



## Adaptive Process

We use a proven Agile methodology to always deliver results beyond expectations.



## Collaborative & Transparent

We have a passion for finding solutions together with our clients; not just for them.



## Quality Obsession

We get it right the first time through focus and attention to detail.



## Ownership Mentality

Every project is treated with trust, a sense of ownership, and drive.

# SOMPRASONK GABBUALOY

*Managing Director & Co-Founder*

Nowadays, the world is changing faster. more variety more complicated Which makes it difficult to make decisions in the traditional way. Artificial intelligence and data science are essential to make every decision more efficient. This will help your business to be accurate with rapidly changing consumer behavior as well.



# WHAT WE DO

Methodology | Our Services | Our Partners | Our Customers

# OUR SERVICES

For given

$U = \{\text{DATAs Research, Web Service, AI Technology, DATAs Driven, DATAs Analysis, DATAs Migration, Consult, Maintain}\}$

Meanwhile

$A = \{\text{DATAs Research, DATAs Migration, DATAs Driven, DATAs Analysis}\}$

$B = \{\text{AI Technology, DATAs Analysis, DATAs Driven}\}$

$C = \{\text{Web Service, DATAs Driven, DATAs Migration}\}$

$B - A$

$C - A$

$A \cap B \cap C$

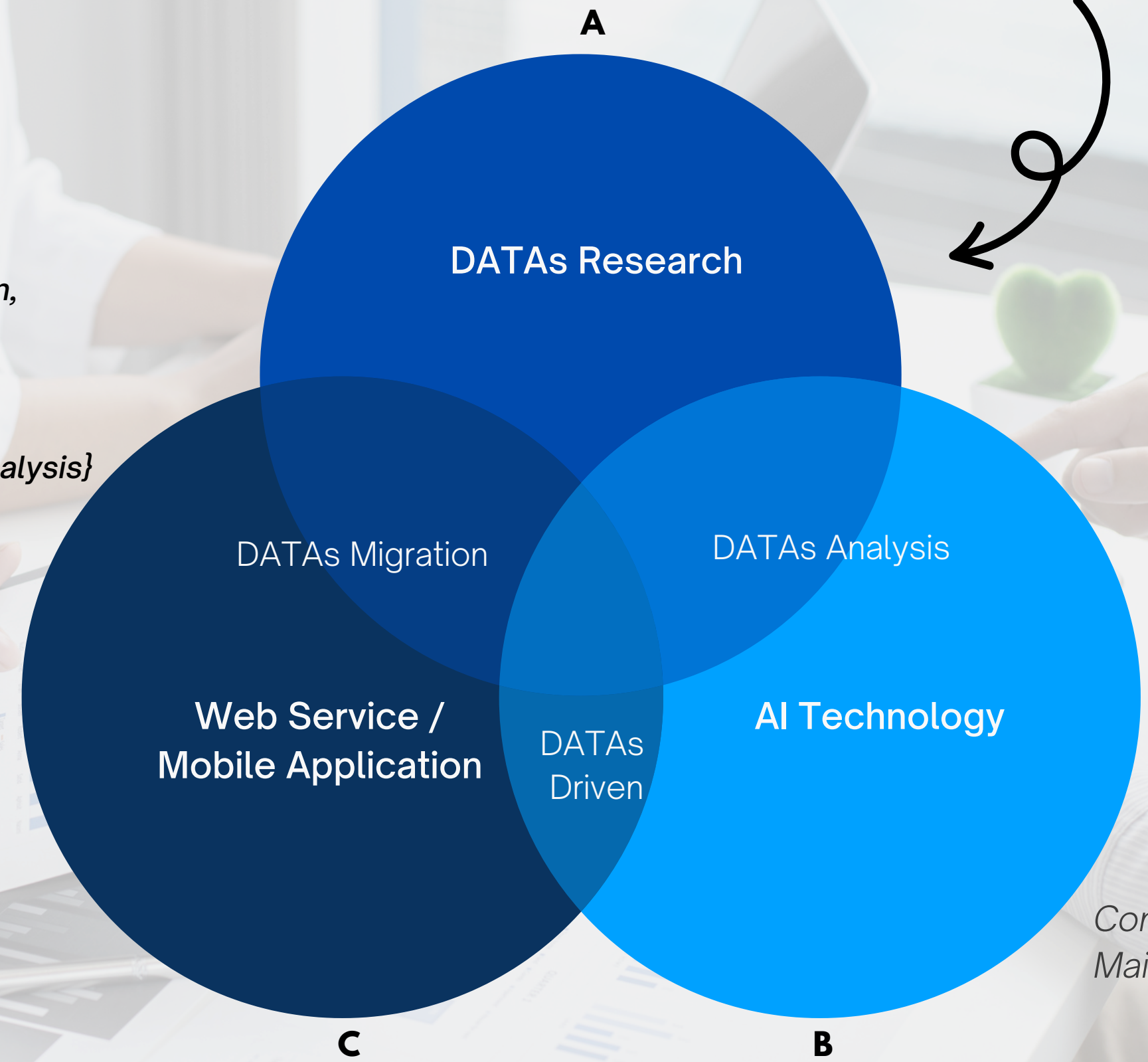
$A - (B \cup C)$

$(A \cap B) - C$

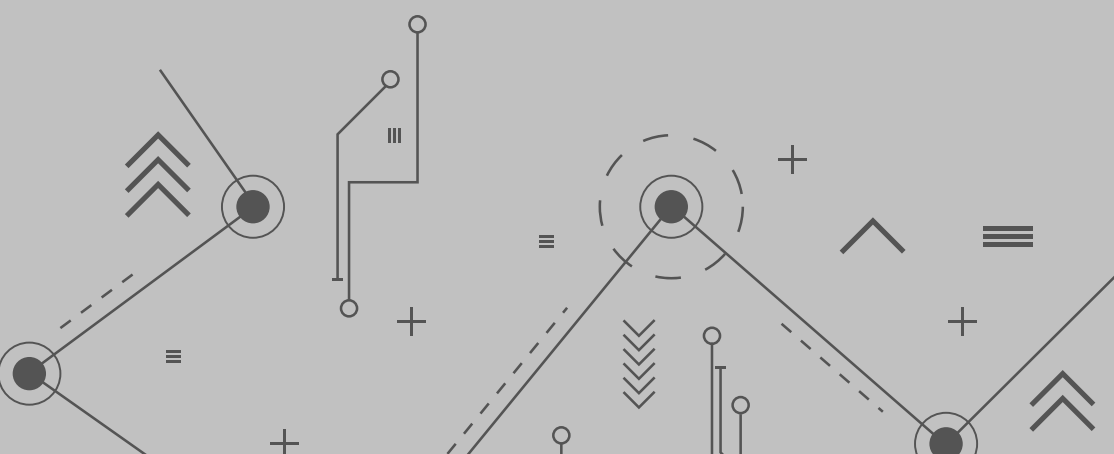
$(A \cap C) - B$

$(A \cup B \cup C)'$

**diagram**



Consult  
Maintain



# Why Us?

“Simple, Good Value, Professional with experience and expertise. We offer value services at an affordable price and be ready to make everything easy for you”

# What We Do

Corporate Website

E-Commerce Website

Web Application

Mobile Application

Data Research & Analysis

Big Data Analytics

Data Transformation

A.I. Technology

Data Center Virtualization

Hyper Converge Infrastructure

Wire & Wireless Solutions

Private Cloud





# Our Partners



Brand communication Creative  
campaign  
In-house production  
Media optimization



Digital production  
System development  
UX/UI Design  
Business Solutions



Content platform management  
Customer Segmentation

# Some of Our Clients







# Tech Stack

## Web - Applications



**django**



**NEXT**.JS



Bootstrap



CodeIgniter



python™

## Data persistence



ORACLE



## Linting / Testing Tools



Cloud



Google Cloud



DigitalOcean

## Infrastructure



docker

**NGINX**



kubernetes

## AI & ML Frameworks



TensorFlow

**mxnet**

 PyTorch

**K** Keras

## Software Management tools



slack

 Jira Software

# Our Experiences

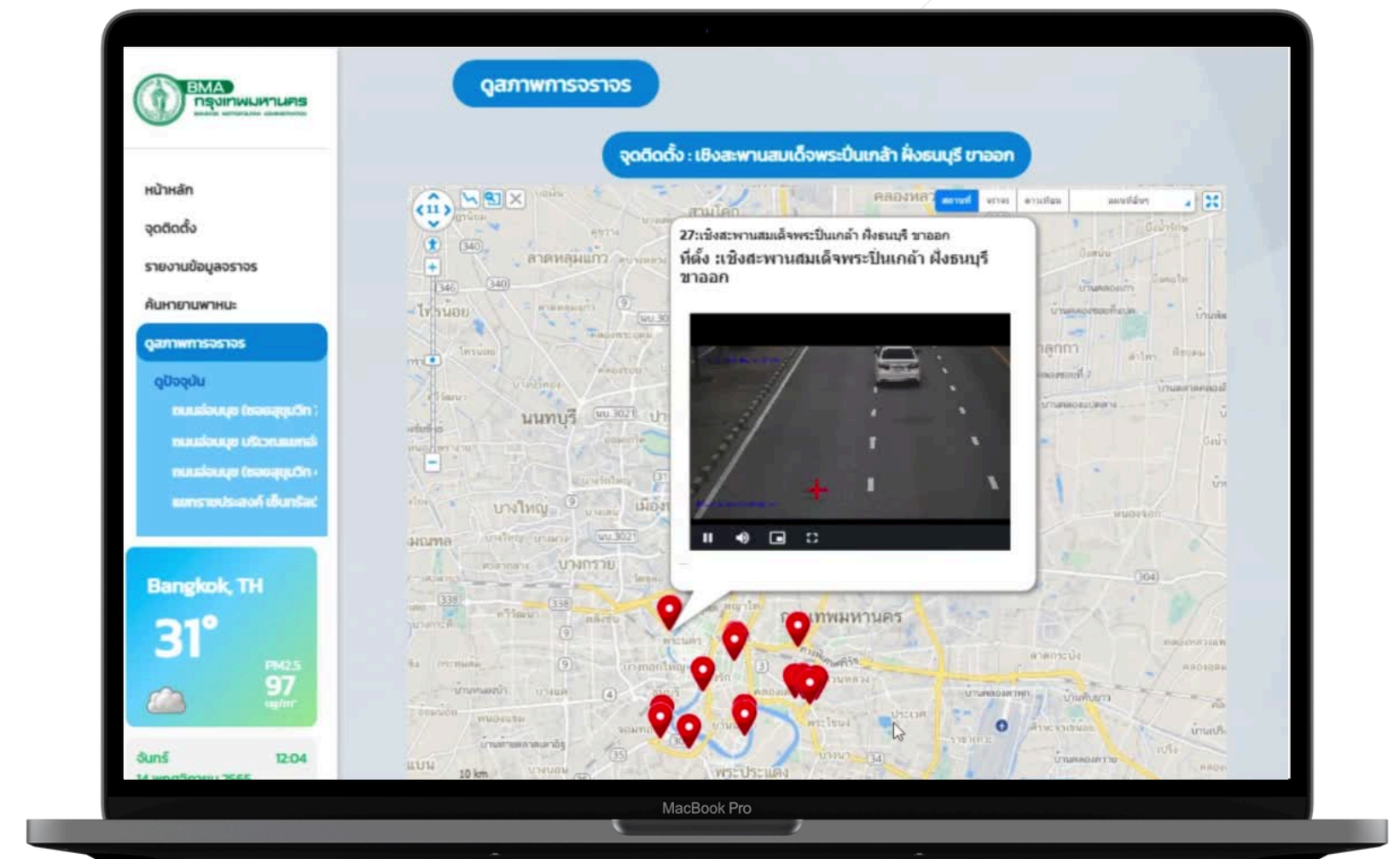
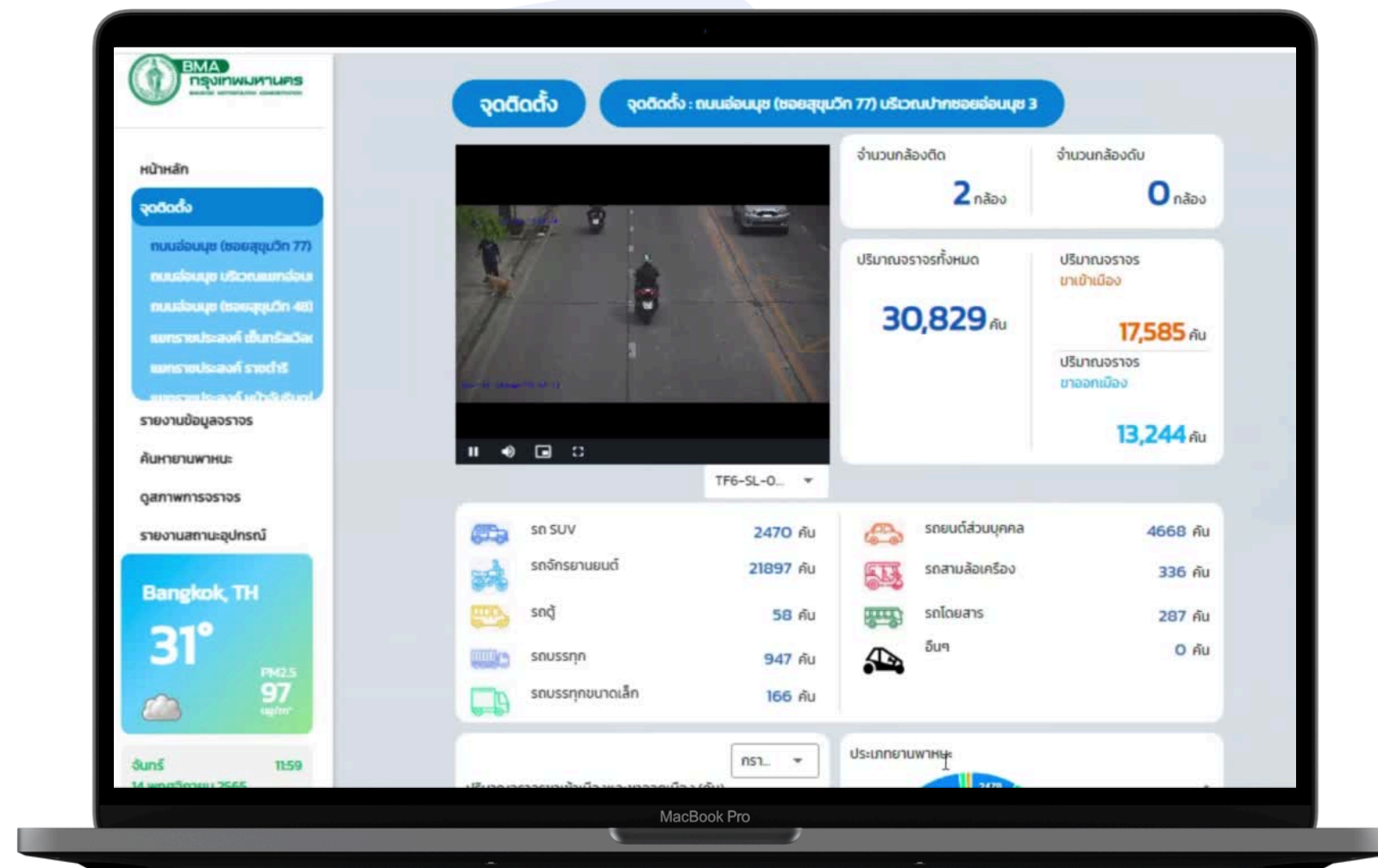
Reference Projects and Summarize provided services

# BANGKOK TRAFFIC MONITORING

**Project:** System monitoring and AI for Classification

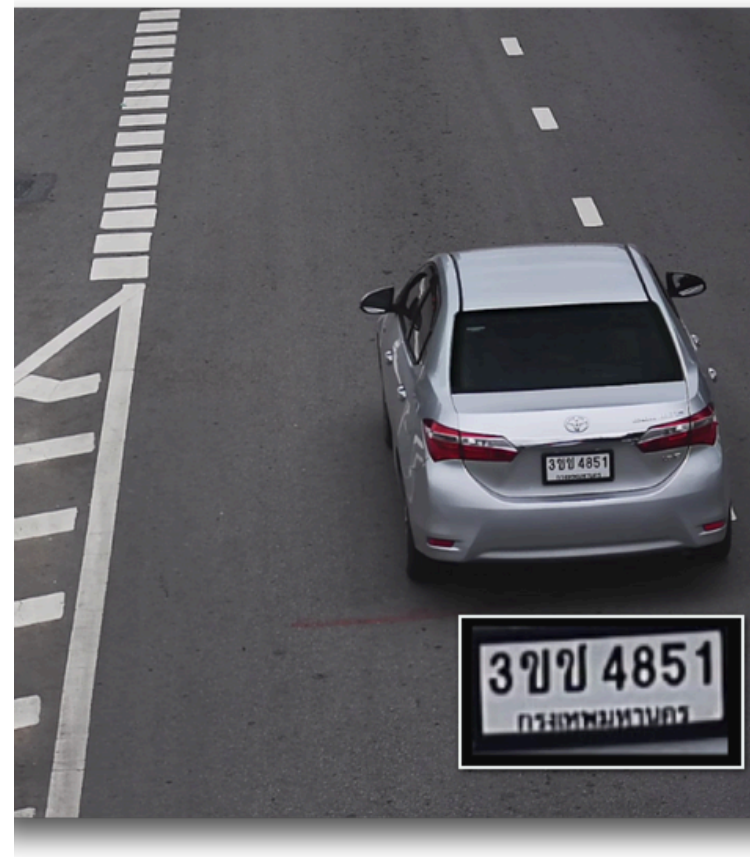
Traffic monitoring realtime via live streaming then DATAs which were processed by AI and DS will be shown on the dashboard

- Object Detection
- Vehicle Classification
- Real-time Streaming
- Traffic Monitoring



# BANGKOK TRAFFIC MONITORING

**Project:** System monitoring and AI for Classification



Traffic monitoring realtime via live streaming then DATAs which were processed by AI and DS will be shown on the dashboard

Vehicle Pass				
PASS-ID	PLATE NO	LANE NO	PASS TIME	VEHICLE TYPE
2CA82630-1FDA-994E-AAD9-0340657DA3B8	3ขข4851	1	2022-08-05 13:24:29.095	vehicle
411D61BC-855C-7D44-BE9C-1EBCFDD51FBA	ญพ9919	2	2022-08-05 13:24:11.147	motorVehicle
59B1F172-26A9-6342-BA54-DF2A38F65339	1กข7032	1	2022-08-05 13:24:30.936	twoWheelVehicle
F33DF5AA-26CB-6143-90A7-7FBCAA37331D	165844	1	2022-08-05 13:24:10.412	largeBus
FF92D239-ACBD-984D-914B-578E1BD85135	2ขน4698	1	2022-08-05 13:24:42.856	SUVMpv

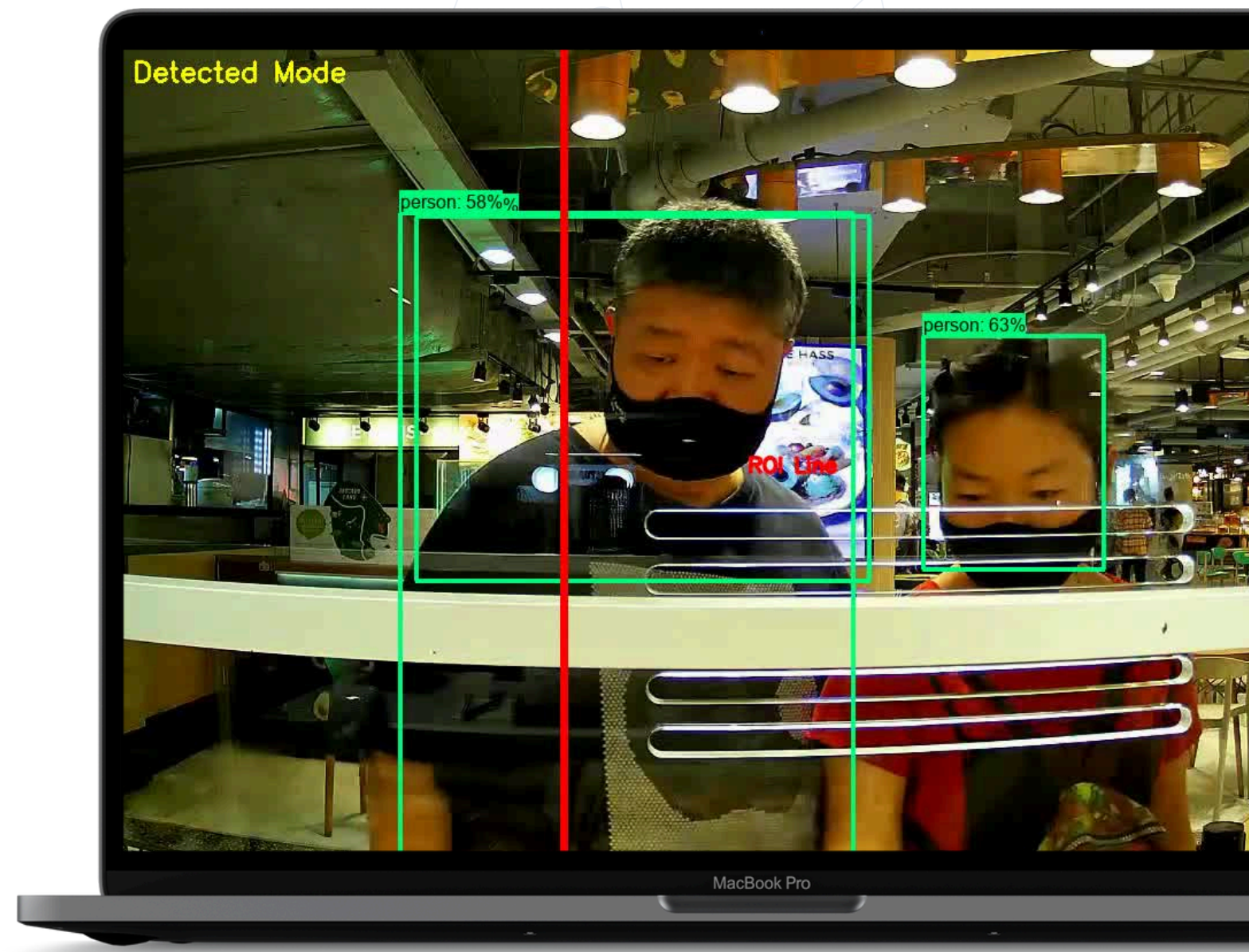
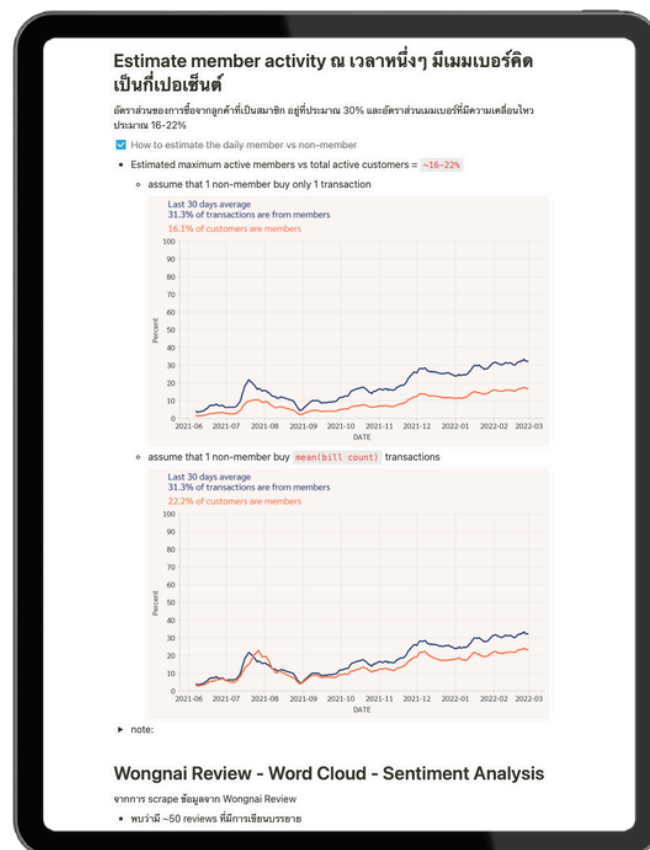
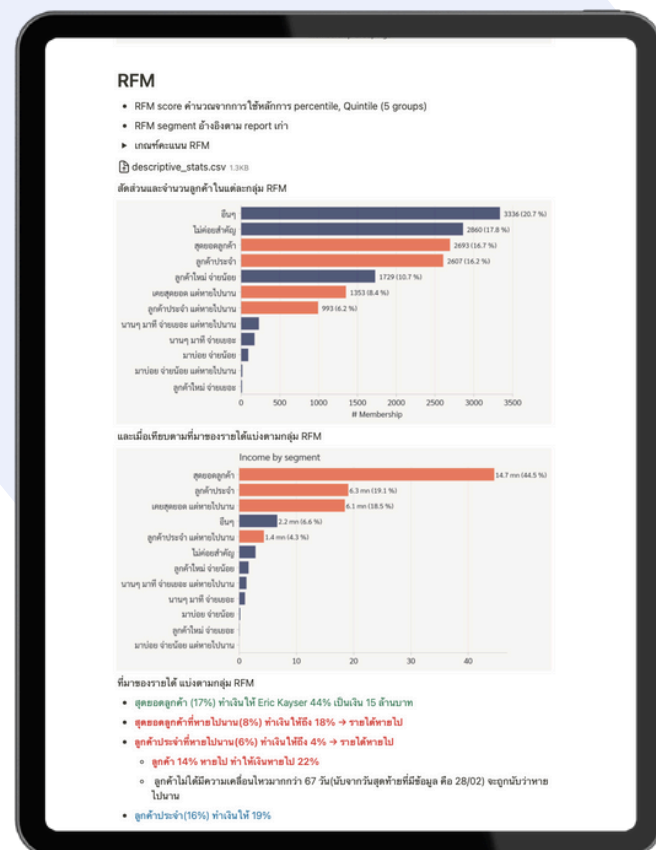


# Bakery House

## Project: Customer AI Detection & Analysis

Analyse data on POS device and get more external data to migration for marketing plan

- Data Analysis on POS
- AI : Object Detection
- Regression
- External Data Collecting
- RFM - Sentiment Analysis



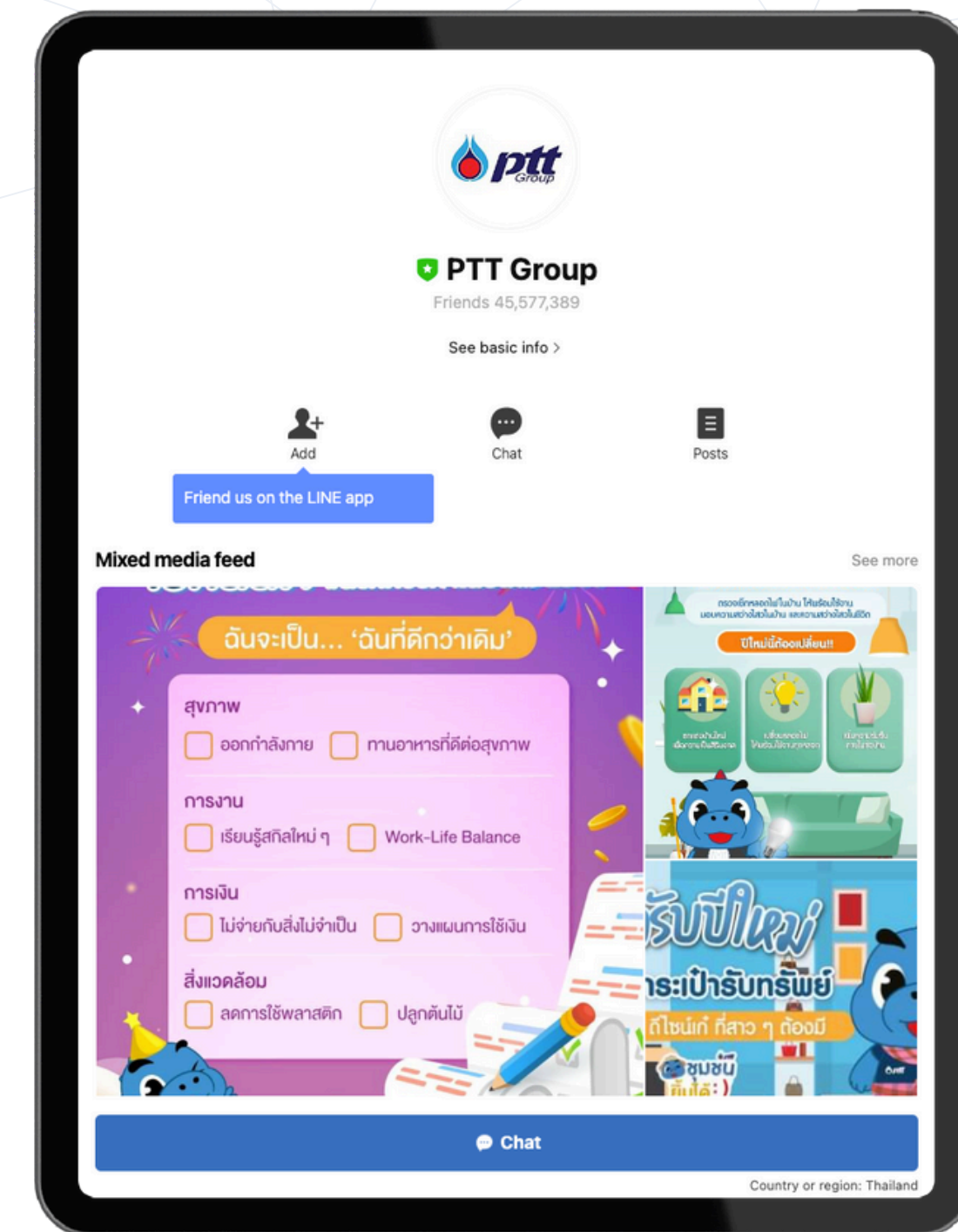
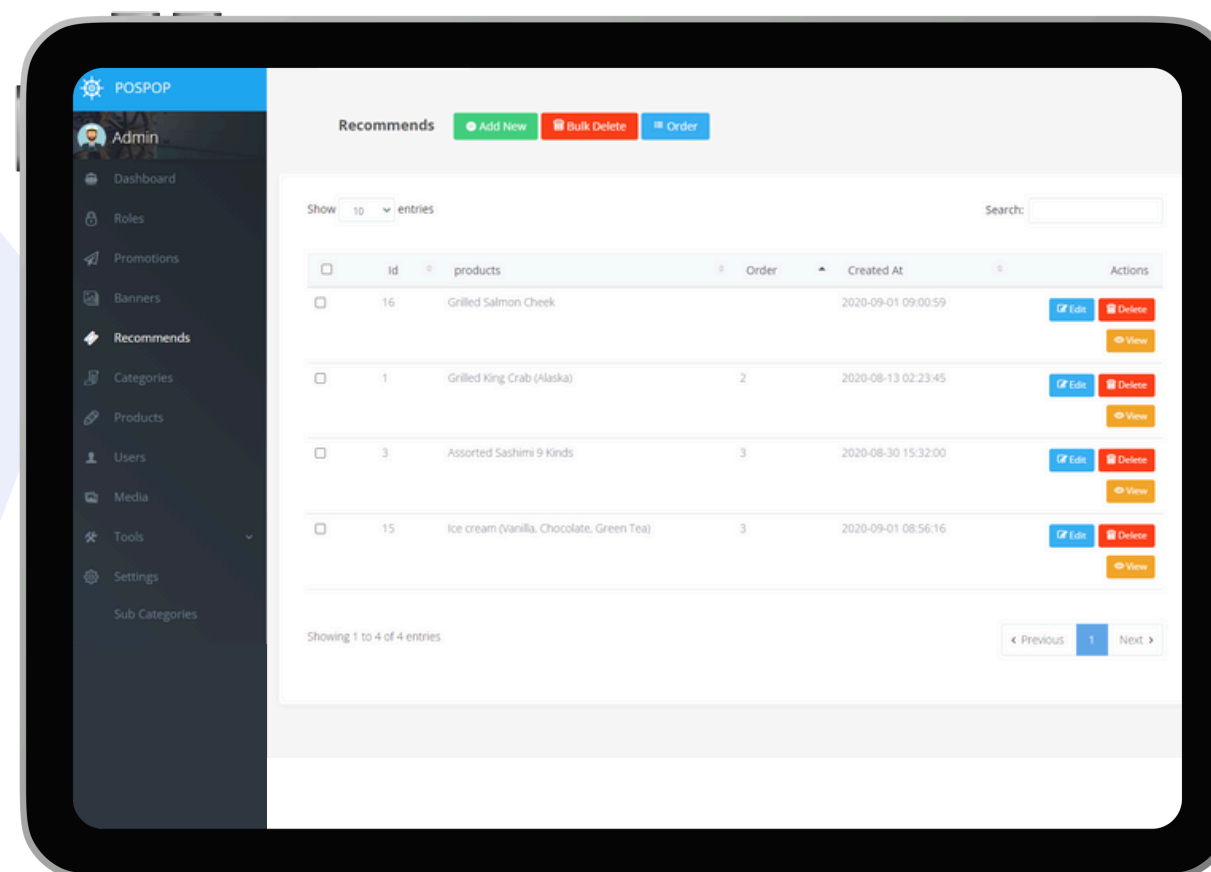
# PTT LINE

Project: Data Digital Intelligence

Type: LINE Development and Communication

We build CMS and CRM system to lead user into the PTT microsite. Data analysis will be used find out segmentation and content suggestion which ref by user activity. In addition, we migrate data from old house into new house as well.

- CMS
- CRM
- Microsite
- Recommendation system
- Data migration
- Data analysis
- UX / UI
- Mobile game

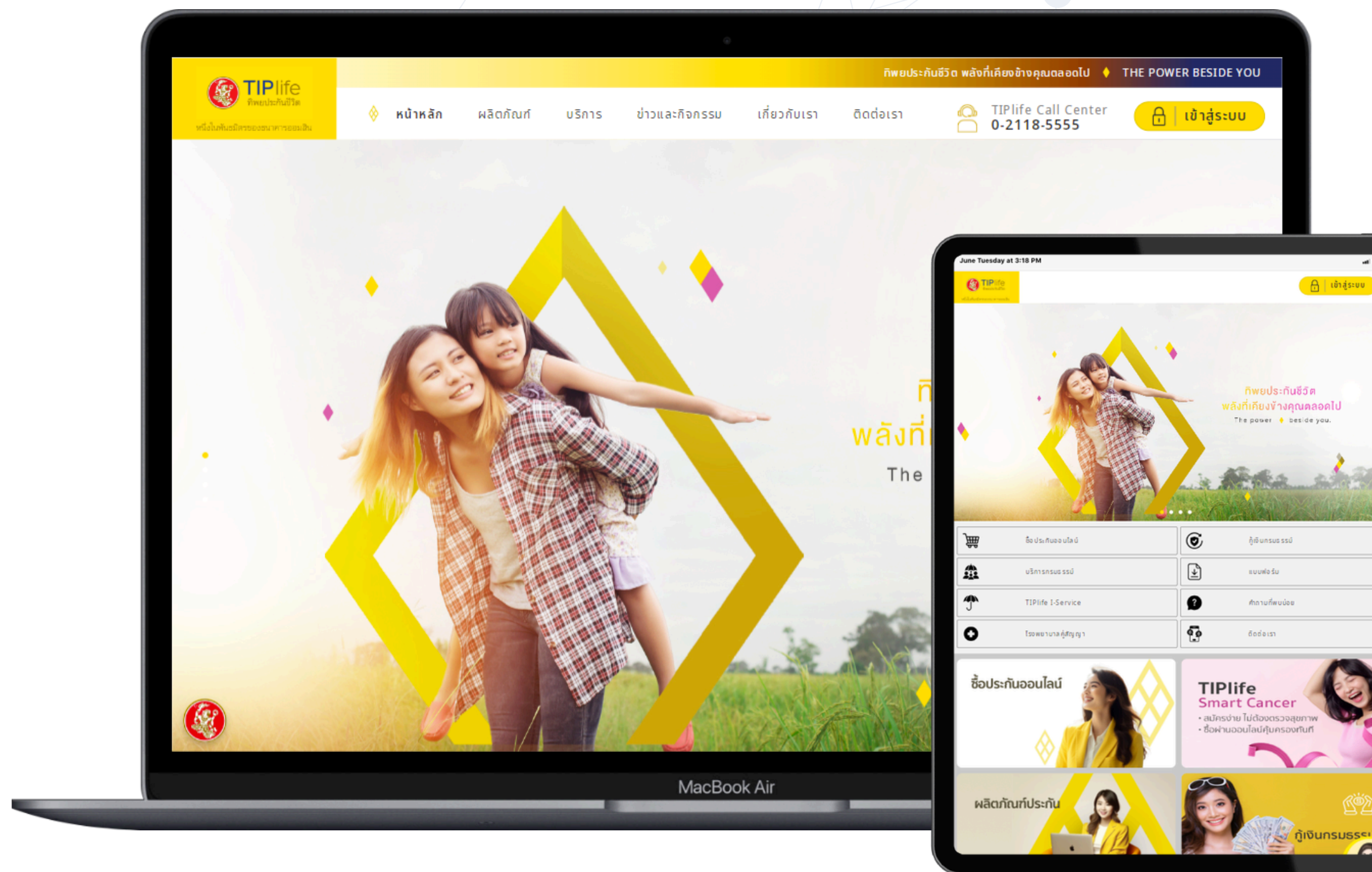


# TIPlife

Project: Corporate & Products Website

Type: Website Design & Development

- User Experience Design (UX)
- User Interface Design (UI)
- Responsive Website Development
- Content Management System (CMS)
- Insurance Products management
- Content Structure
- Database & Network Design



# CP Foton

Project: Corporate Website

Type: Website Design & Development

- User Experience Design (UX)
- User Interface Design (UI)
- Responsive Website Development
- Dealer & Memberships Management
- Service package tracking & management



**AUMAN EST 400** รถหัวลากขนาดใหญ่ 400 แรงม้า...ระดับเวิลด์คลาส

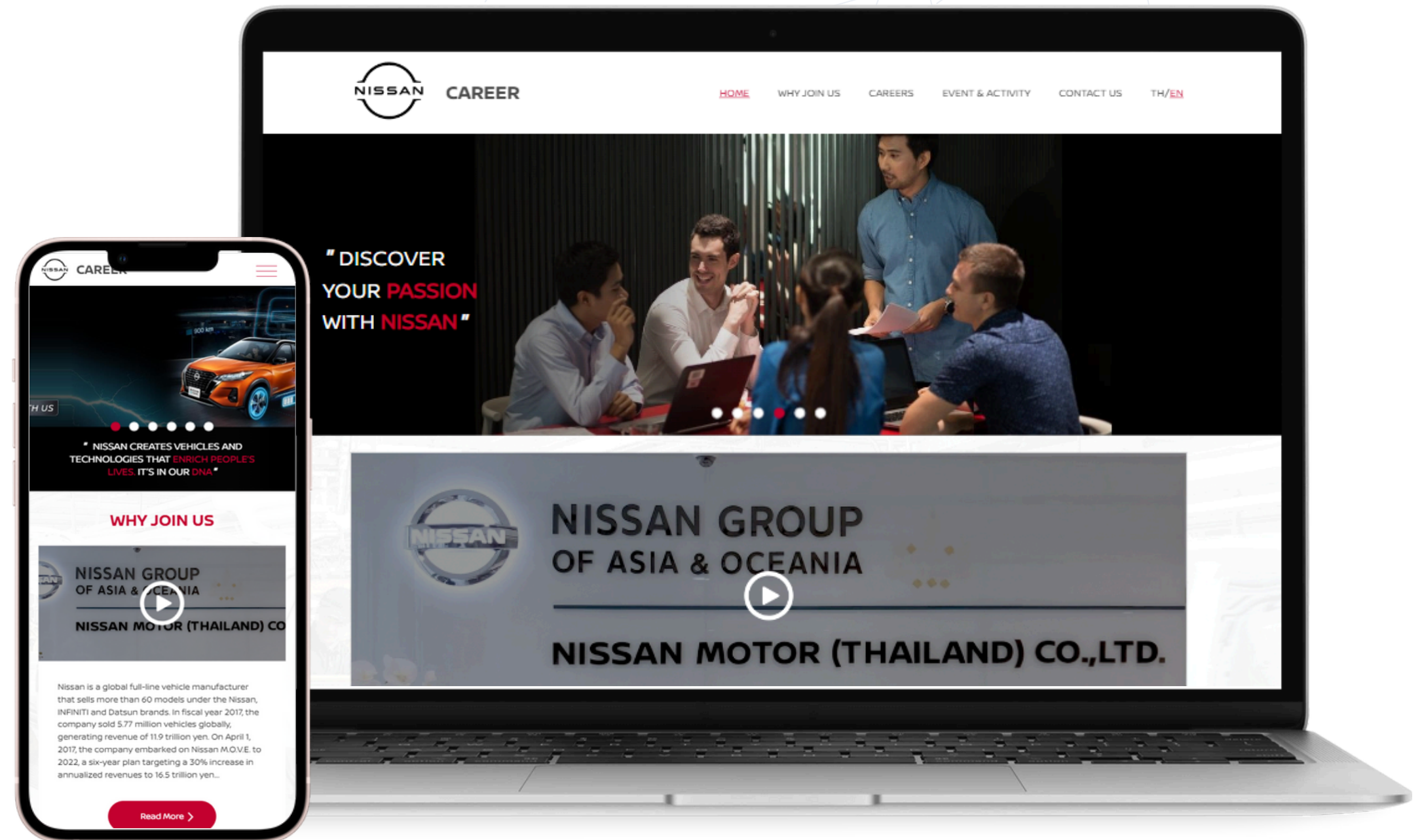
เครื่องยนต์ Cummins Commonrail ขนาด 11,800 ซีซี 400 แรงม้า  
แบริดจ์ 2,000 นิวตัน-เมตร ที่ 1,000-1,400 รอบต่อนาที  
พร้อมระบบช่วยเบรก iBrake ล้อการะเบรกลูกเหล็ก เพิ่มประสิทธิภาพการเบรก  
หรือลงทางลาดชัน เทคโนโลยีเฉพาะ Cummins

# NISSAN

Project: HR Microsite for Nissan Thailand

Type: Web Application

- User Experience Design (UX)
- User Interface Design (UI)
- Job Search System
- Careers Application System
- Event Booking
- Contents Management System (CMS)
- Responsive Website Development

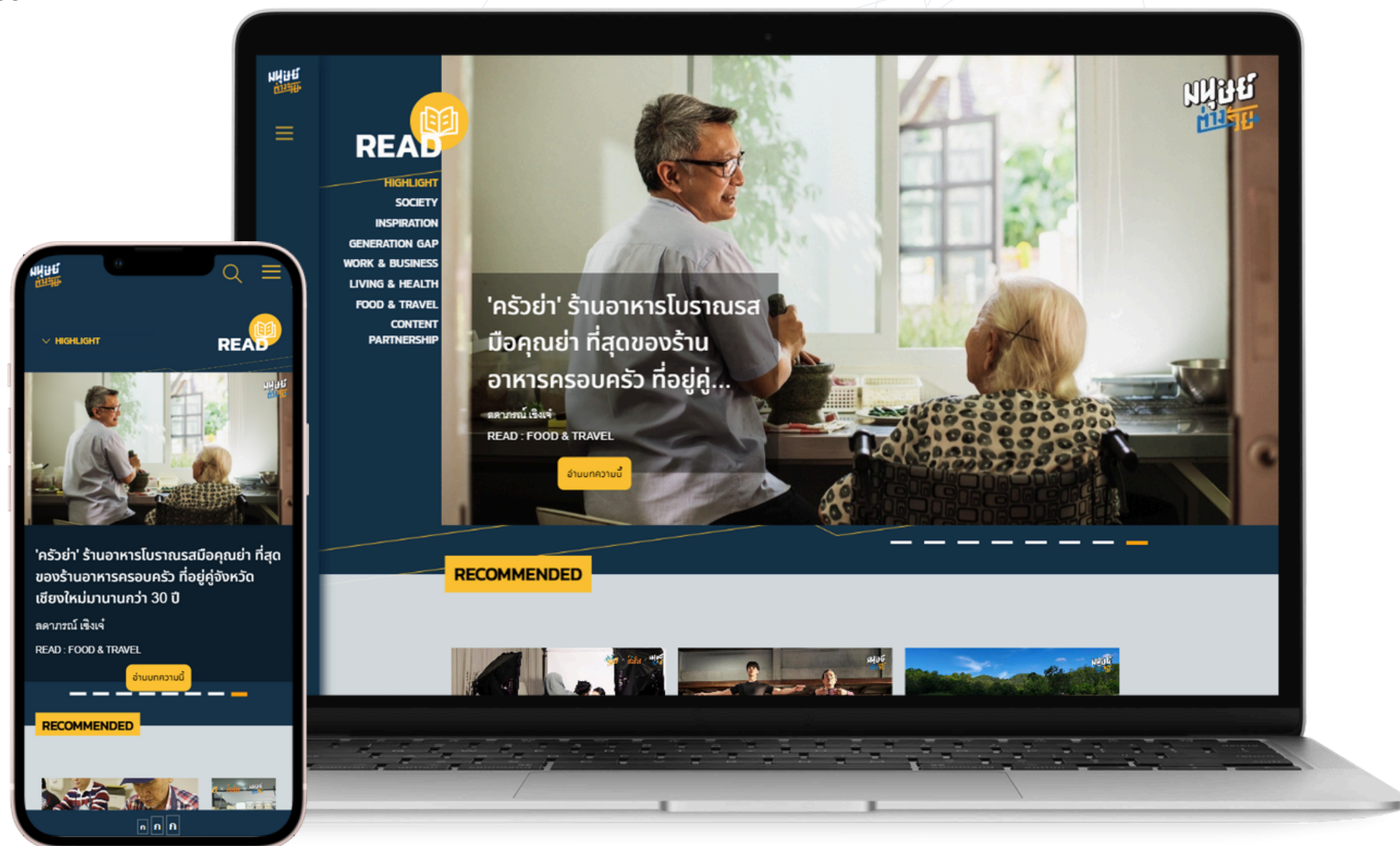


# มนุษยต่างวัย

Project: MANOOTTANGWAI Official Website

Type: Website Design & Development

- User Experience Design (UX)
- User Interface Design (UI)
- Contents Management System (CMS)
- Responsive Website Development

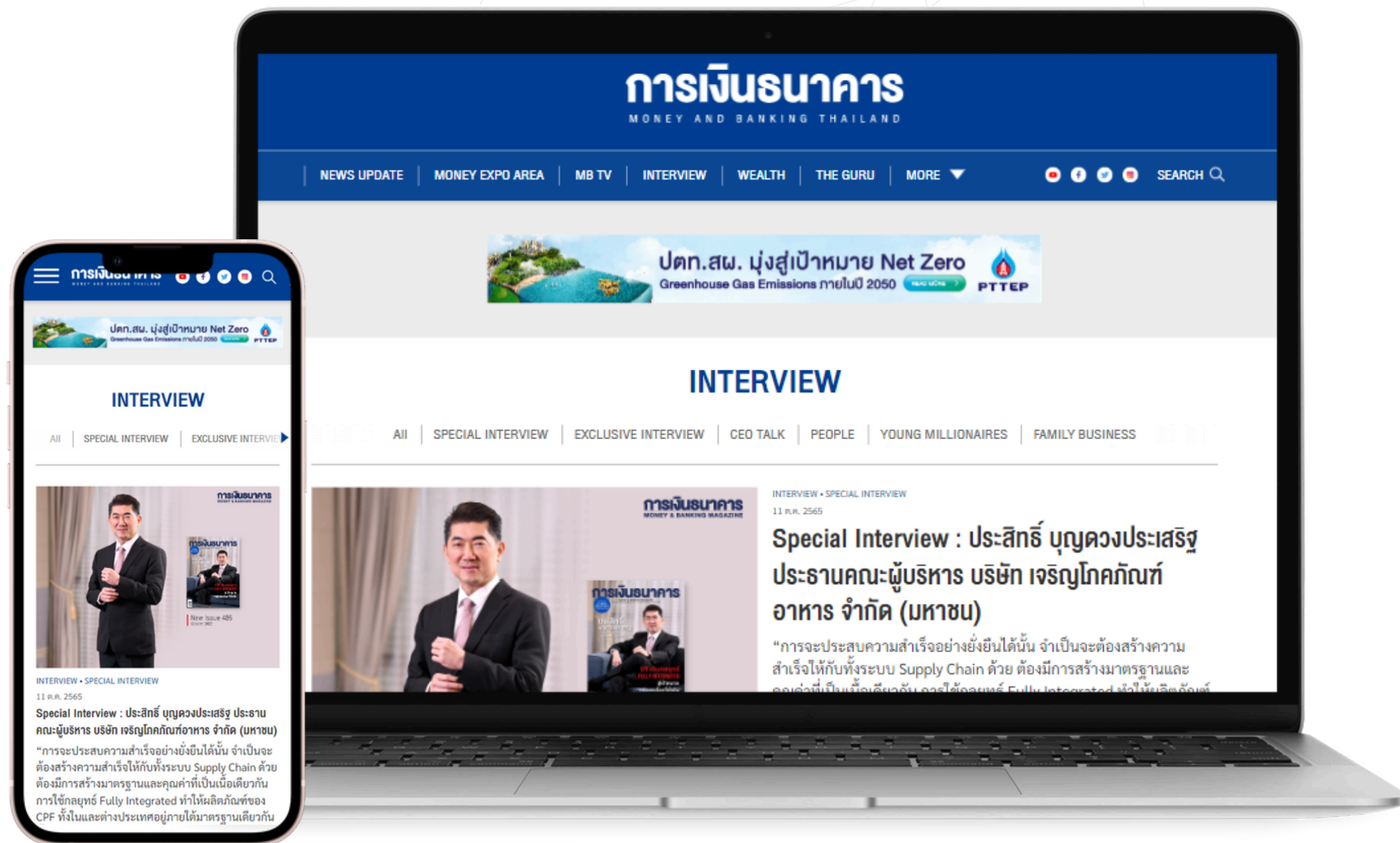


# Money and Banking

Project: Corporate Website

Type: Website Design & Development

- User Experience Design (UX)
- User Interface Design (UI)
- Contents Management System (CMS)
- Responsive Website Development



# Hachiban Ramen

Project: Corporate Website

Type: Website Design & Development

- User Experience Design (UX)
- User Interface Design (UI)
- Branches Indicator
- Catalog & Menu Management System
- Job Search System
- Contents Management System (CMS)
- Responsive Website Development



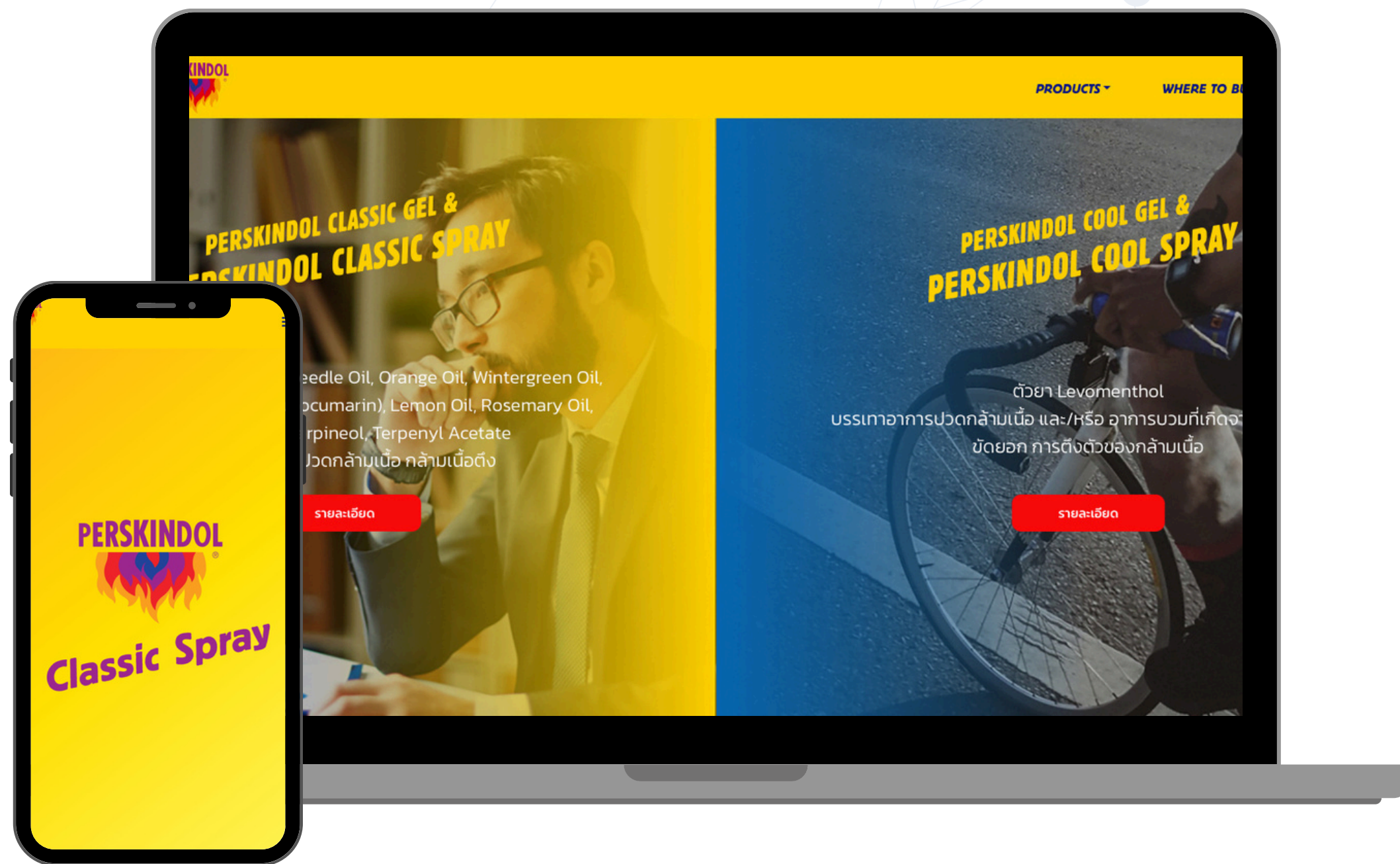


# PERSKINDOL

Project: Corporate Website

Type: Website Design & Development

- User Experience Design (UX)
- User Interface Design (UI)
- Contents Management System (CMS)
- Responsive Website Development



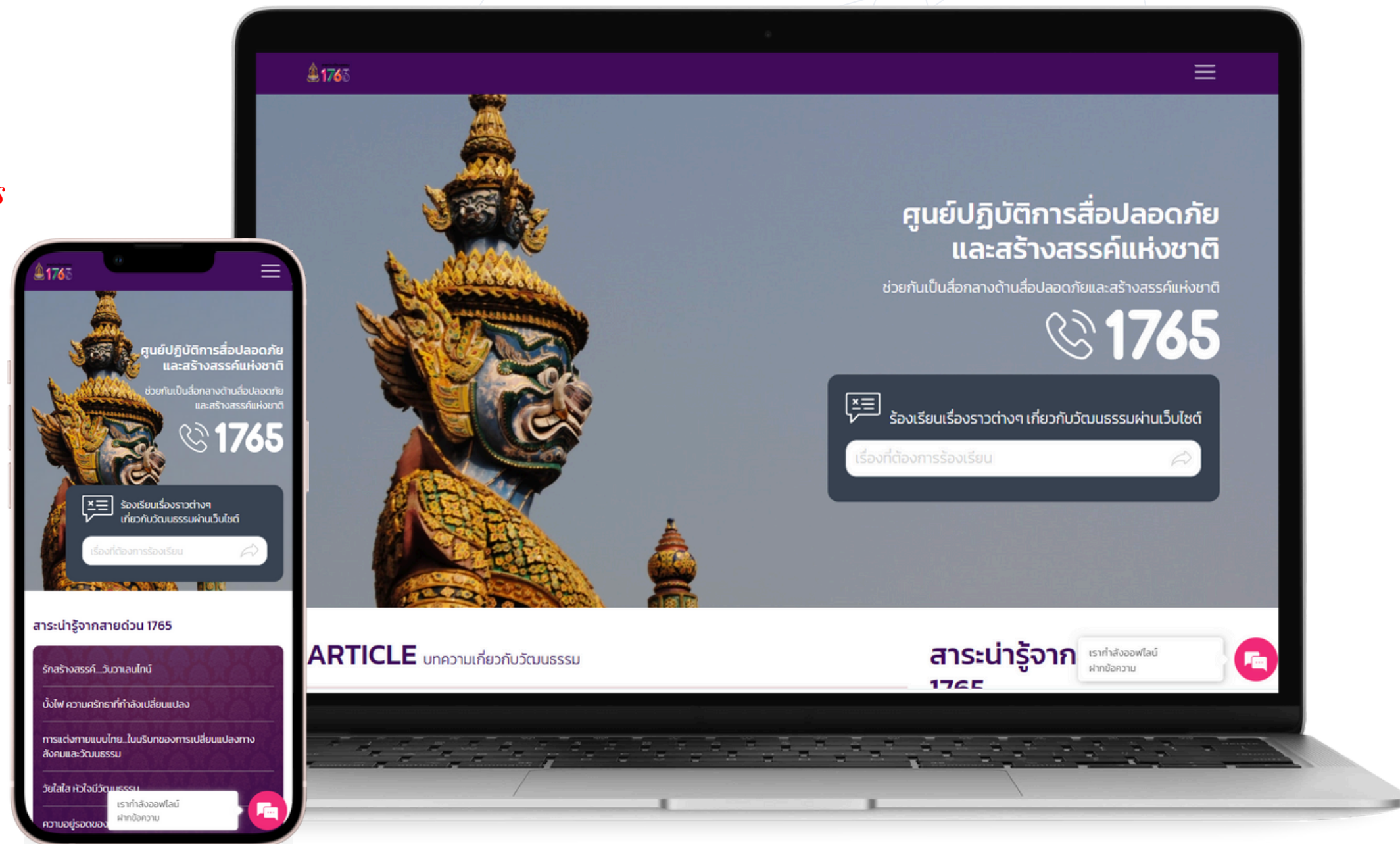
# สายด่วนวัฒนธรรม 1795

Project: Corporate Website

Type: Website Design & Development

**CHAOS THEORY** Audience Intelligence

- Facebook Special Content - *Personalize Contents*
- Content Strategy
- Content Structure
- User Experience Design (UX)
- User Interface Design (UI)
- Contents Management System (CMS)
- Responsive Website Development
- Data Analysis
- Data Visualization

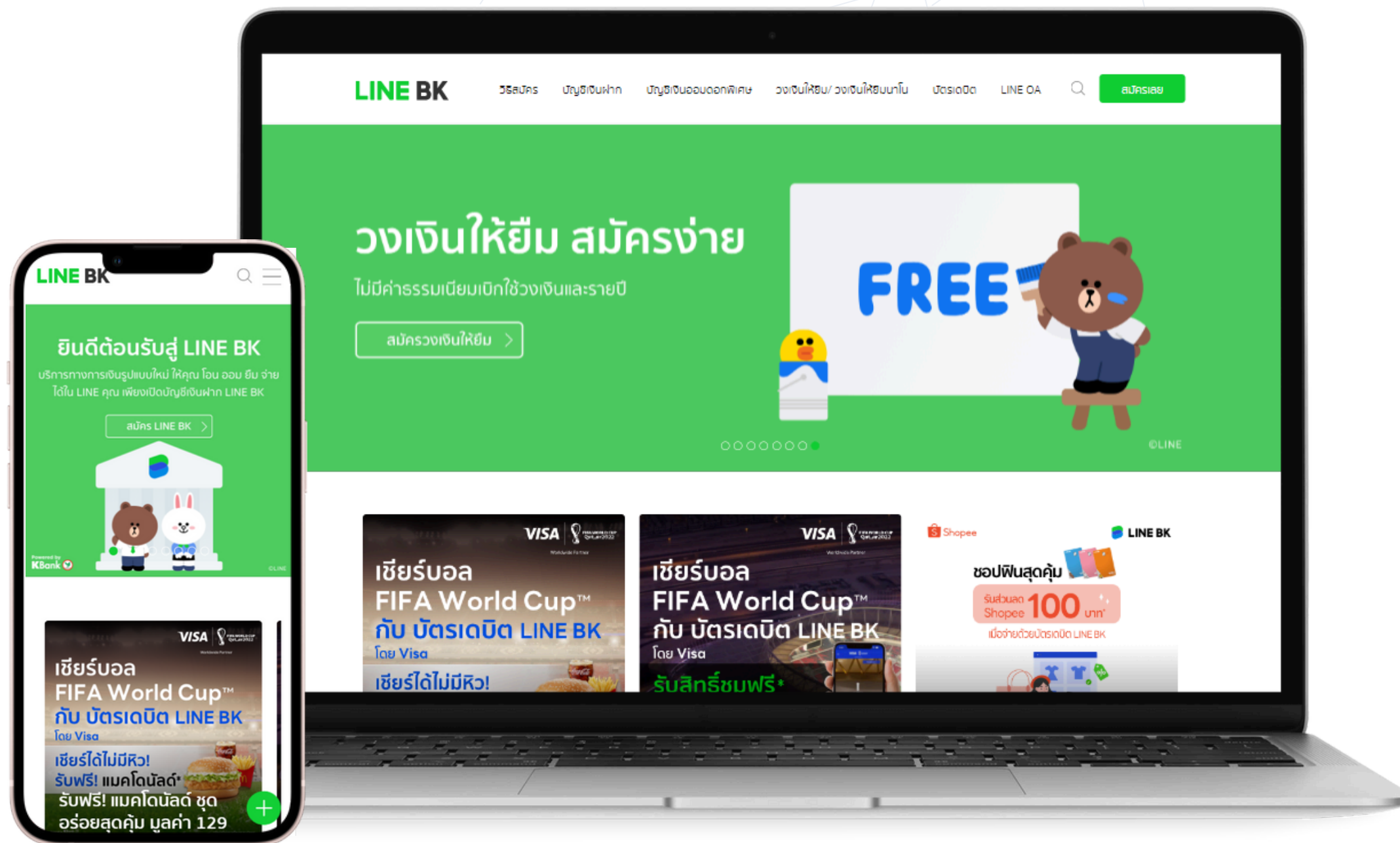


# Line BK

Project: Corporate Website

Type: Website Design & Development

- Content Structure
- User Experience Design (UX)
- Contents Management System (CMS)
- Responsive Website Development

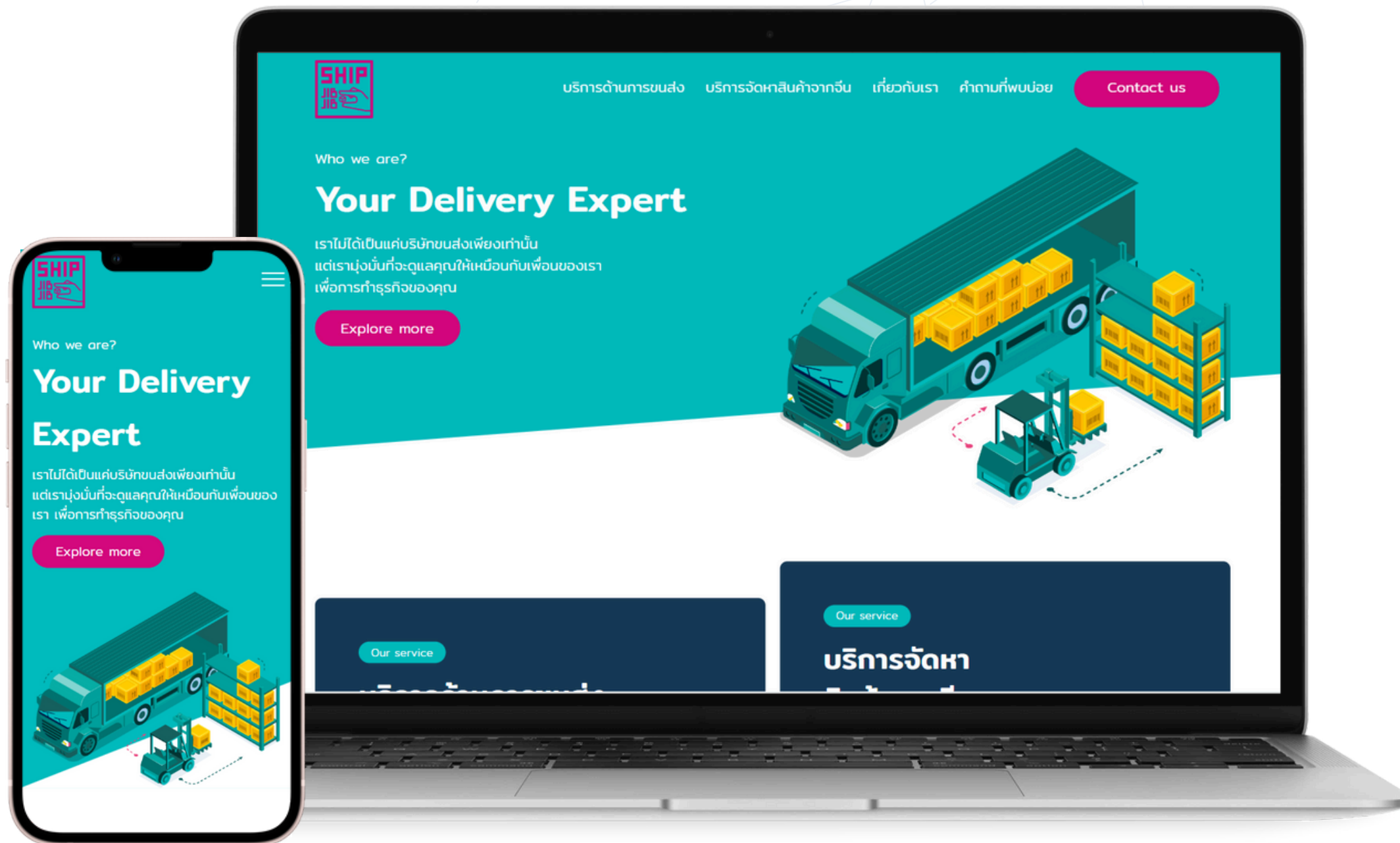


# Ship Jip Jip

Project: Corporate Website

Type: Website Design & Development

- Logo Design
- Content Structure
- User Experience Design (UX)
- Contents Management System (CMS)
- Responsive Website Development

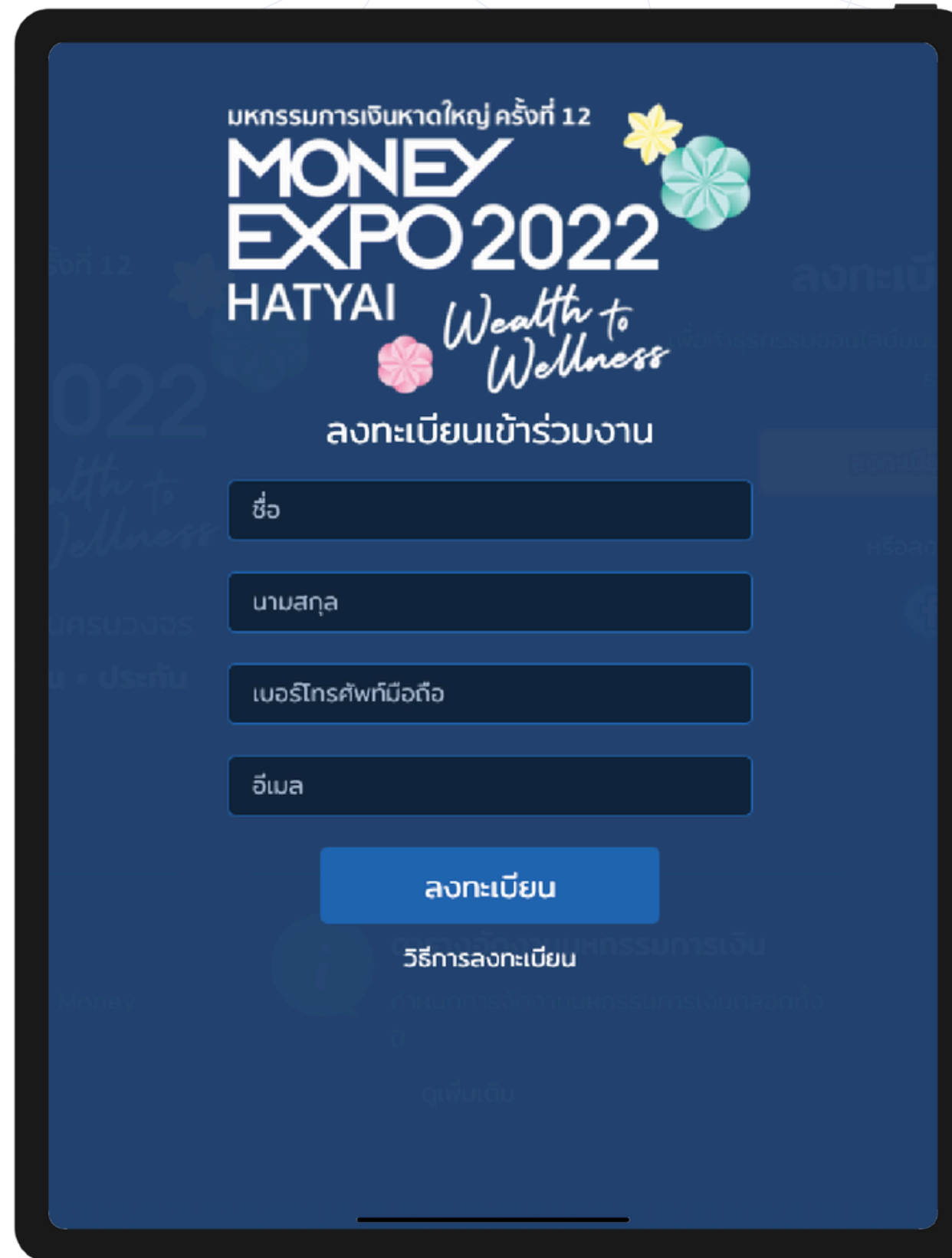


# Money Expo

Project: Informative Website for Money Expo Online

Type: Website Design & Development

- Web Content
- Services Management
- Information Management
- Event Booking System
- Contents Management System (CMS)
- Responsive Website Development
- Backend & Database



มหกรรมการเงินหาใหญ่ ครั้งที่ 12  
**MONEY EXPO 2022**  
HATYAI *Wealth to Wellness*

ลงทะเบียนเข้าร่วมงาน

ชื่อ

นามสกุล

เบอร์โทรศัพท์มือถือ

อีเมล

**ลงทะเบียน**

วิธีการลงทะเบียน

# CIMB Thai Auto

Project: Corporate Website

Type: Website Design & Development

- User Experience Design (UX)
- User Interface Design (UI)
- Financial Calculation System
- Contents Management System (CMS)
- Responsive Website Development



# Dii Aesthetic Clinic

Project: E-Commerce Website

Type: Website Design & Development

- User Experience Design (UX)
- User Interface Design (UI)
- E-Commerce System
- Contents Management System (CMS)
- Responsive Website Development

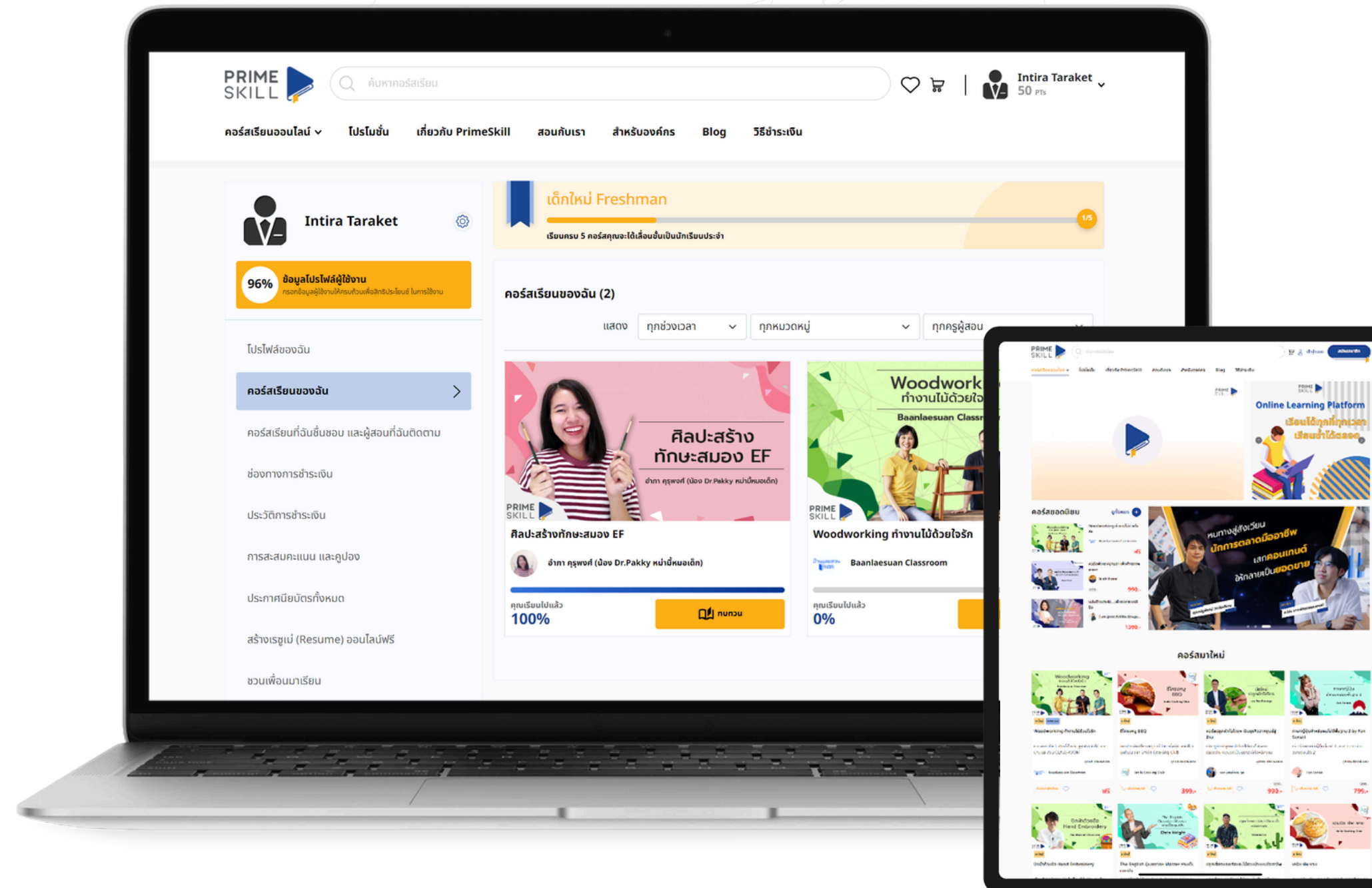


# PrimeSkill.Co

Project: E-Commerce Website

Type: Website Design & Development

- Content Structure
- User Experience Design (UX)
- User Interface Design (UI)
- Video Streaming
- Payment Gateway
- Course Management System
- Contents Management System (CMS)
- Responsive Website Development



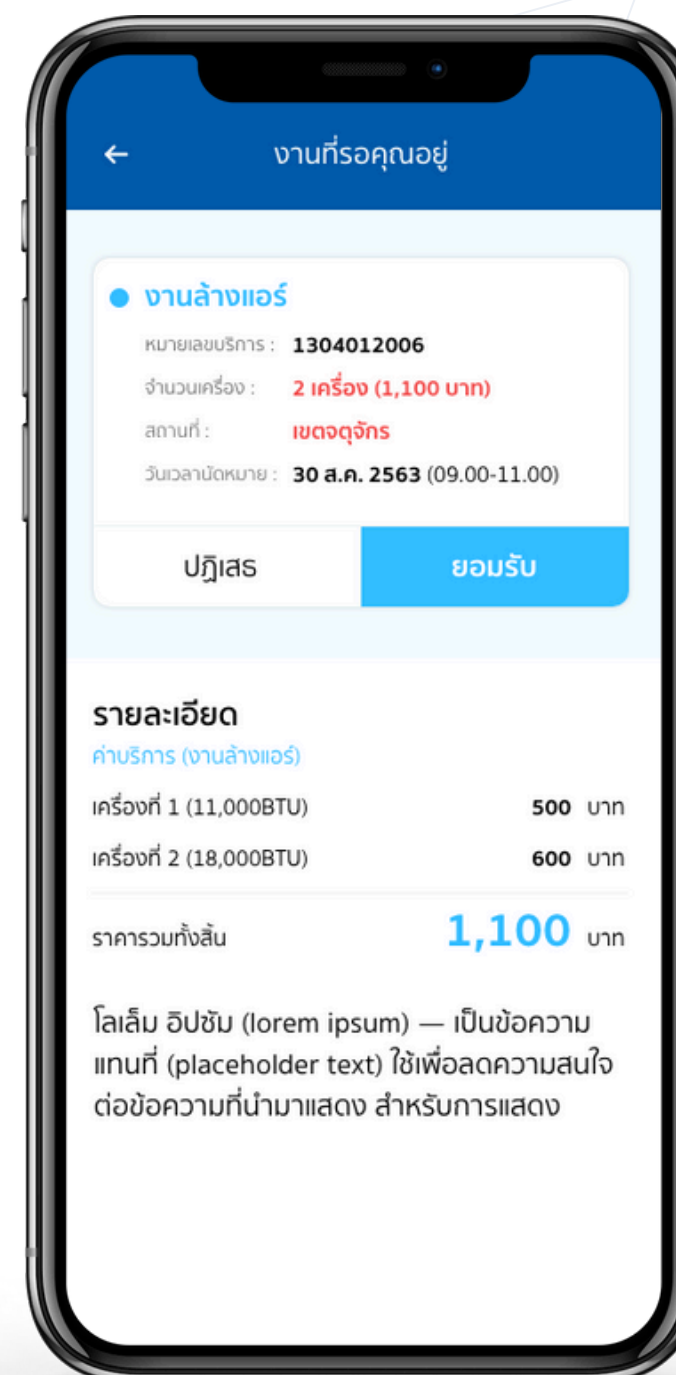


# Haier

Project: Haier Smart Life, Smart Application

Type: Mobile Application

- User Experience Design (UX)
- User Interface Design (UI)
- Job Search System
- Careers Application System
- Event Booking
- Contents Management System (CMS)
- Responsive Website Development



# PPT - GAME 2D

Project: GODJI Gam Campaign

Type: Mobile Gaming Development

- User Experience Design (UX)
- User Interface Design (UI)
- Redeem
- Gaming Story
- Motion rendering
- 2D rendering
- Point Collection

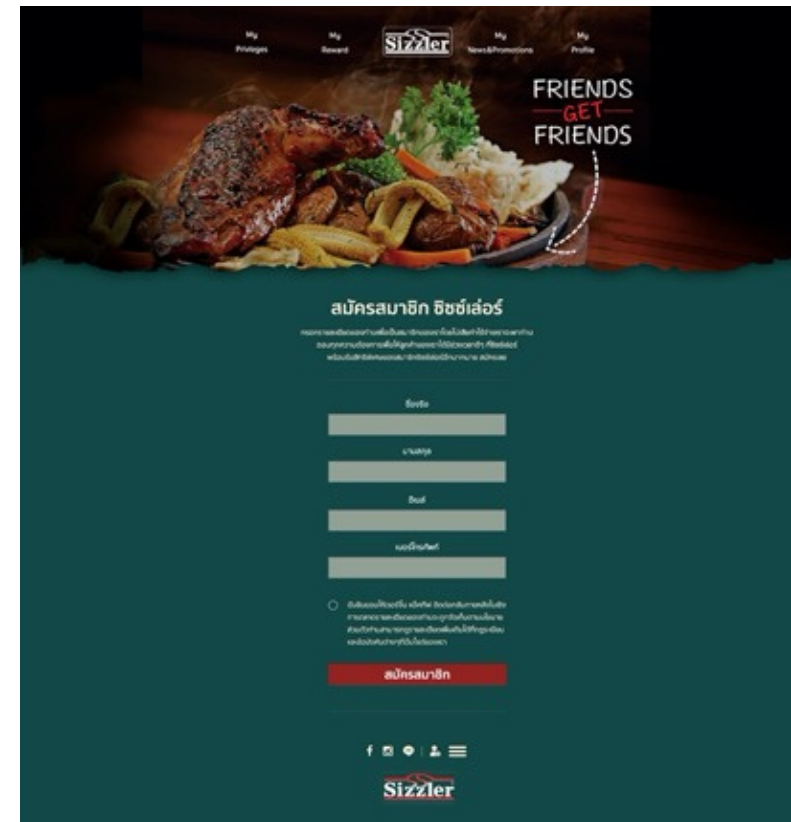


# SIZZLER

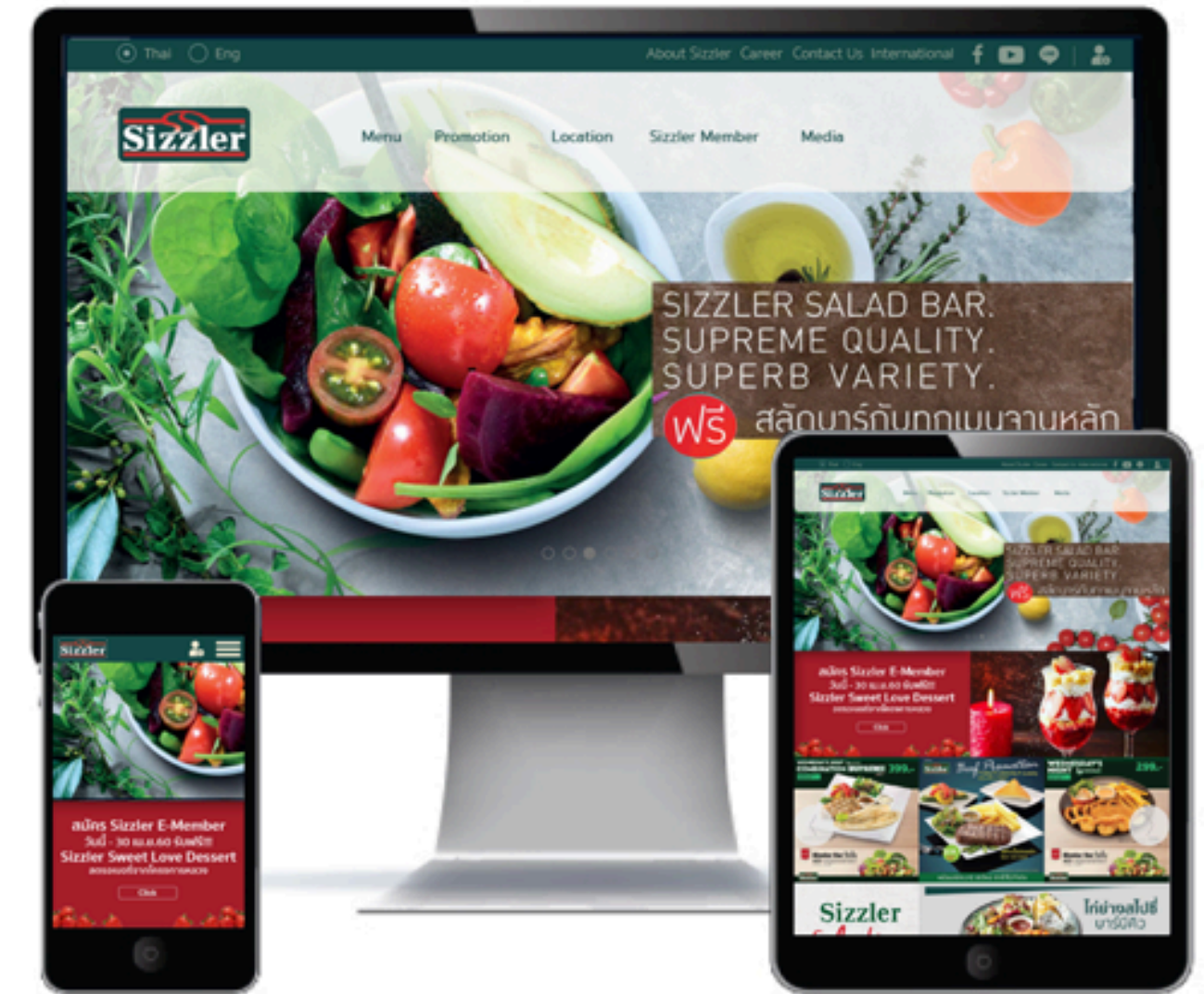
Project: E-Corporate Website

Type: Website Design & Development

- User Experience Design (UX)
- Member Structure
- Catalog/Menu Management System
- Membership System
- Contents Management System (CMS)
- Responsive Website Development



**Sizzler Selection**  
ให้มืออร่อยของคุณหลงตัวมากขึ้น ด้วยโปรโมชันสุดพิเศษ



# New Products

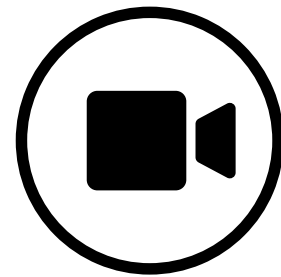
Our new Projects and Technological services

# Our New Product

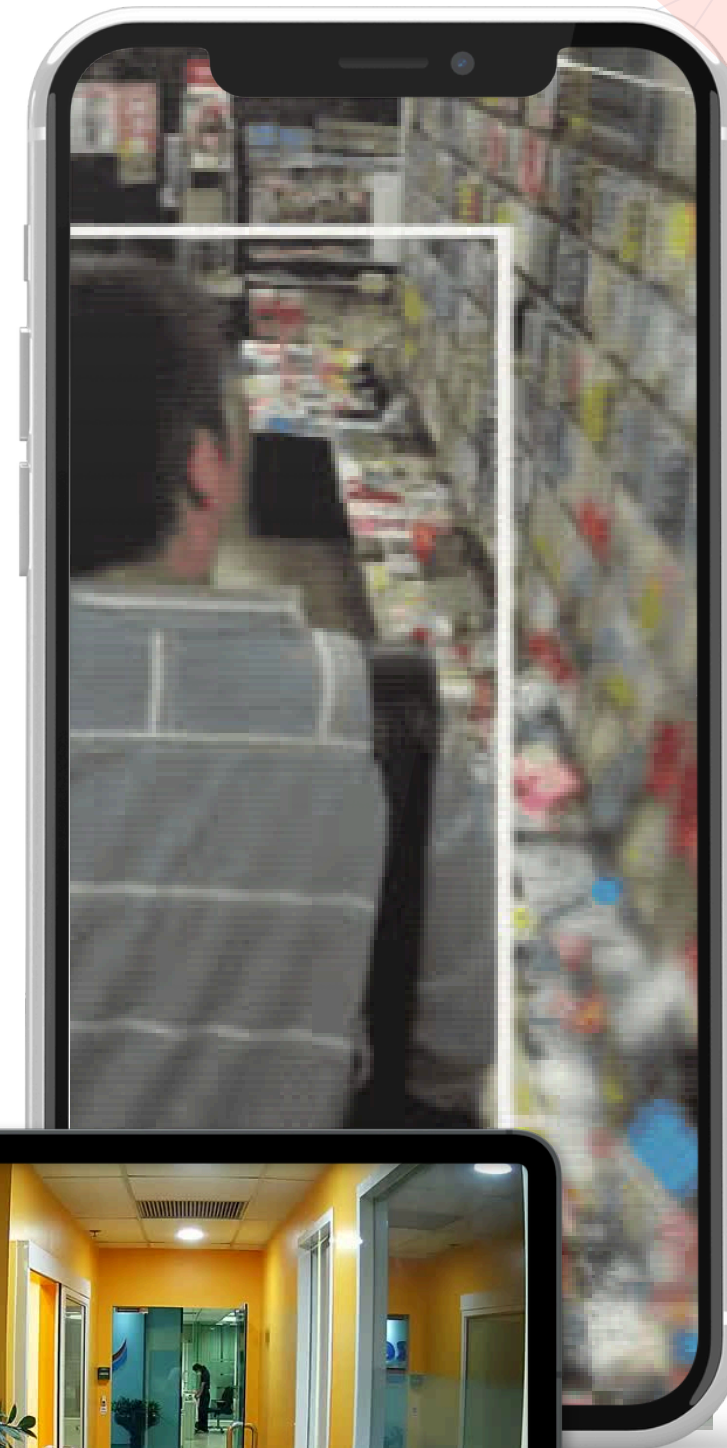
- AI on ground BIZ healthcheck
- The Mather: HRMs
- e-Government Management
- Customer Satisfaction
- AI-based retinal reading for Diabetes screening



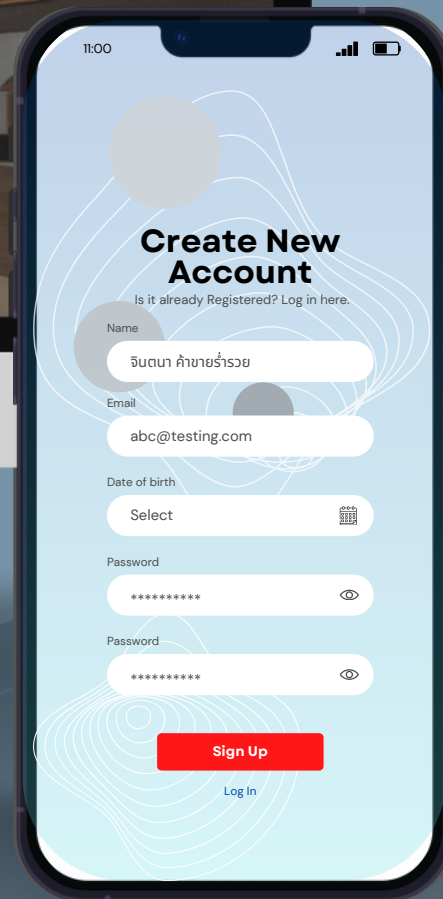
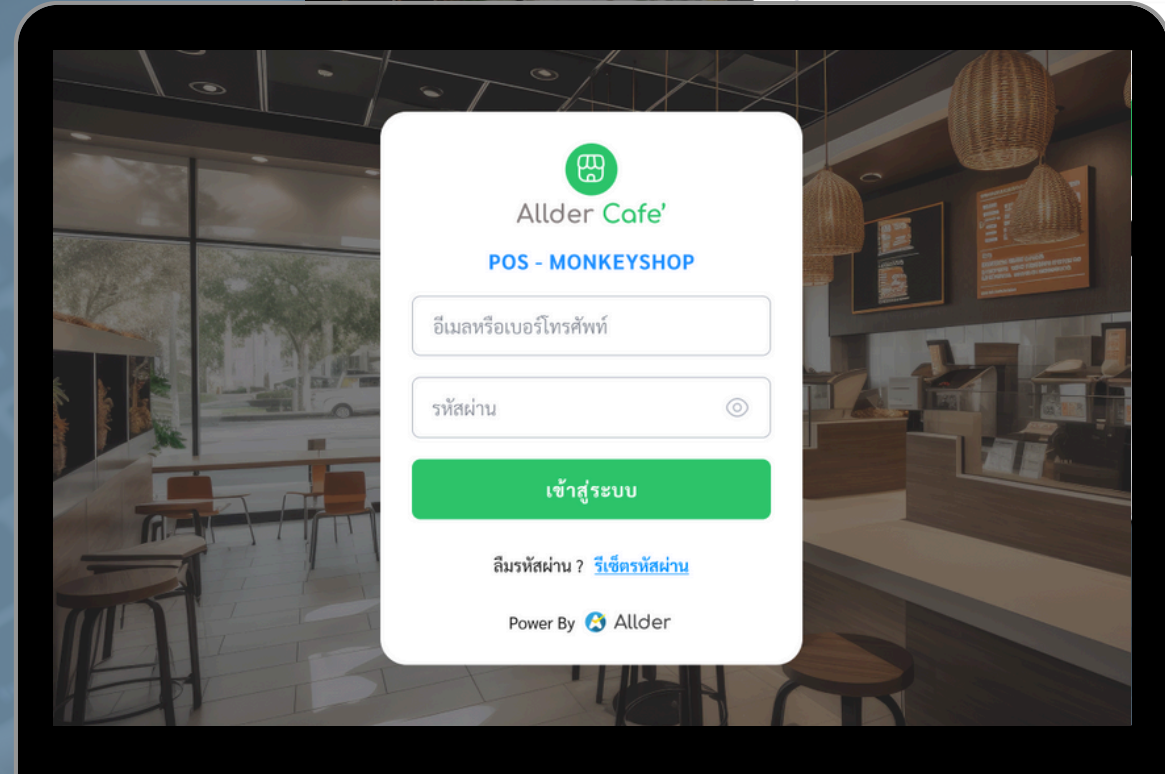
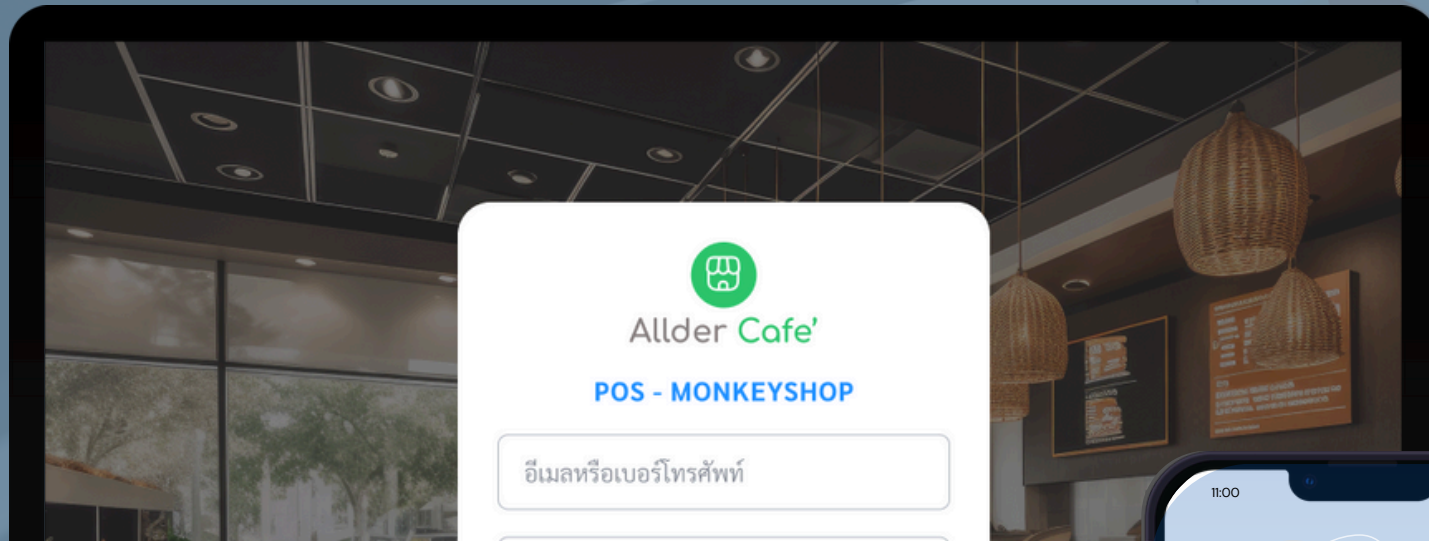
# ALVIS



AI on ground BIZ health-check

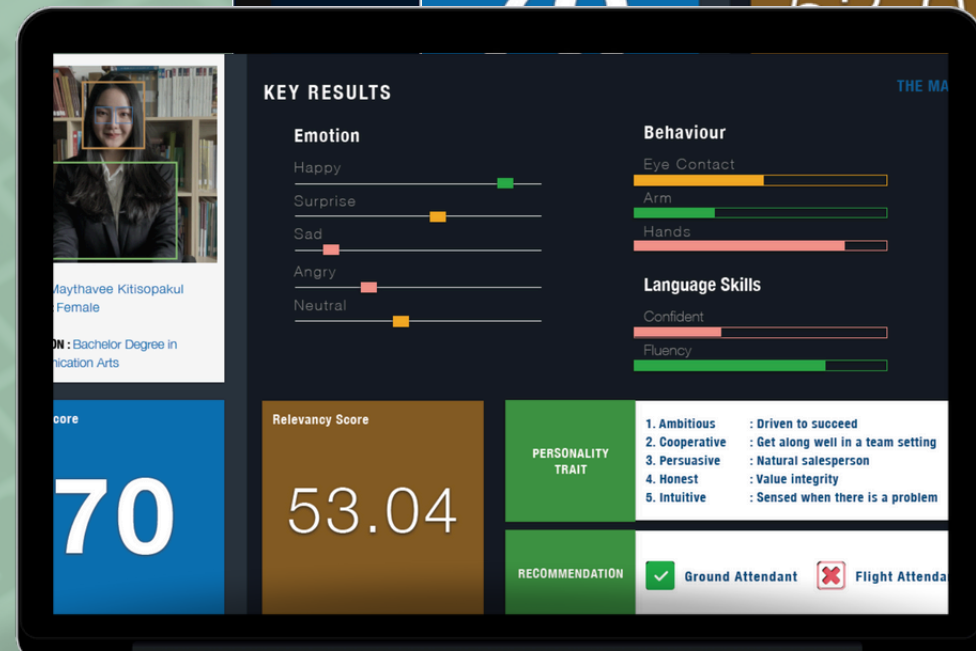
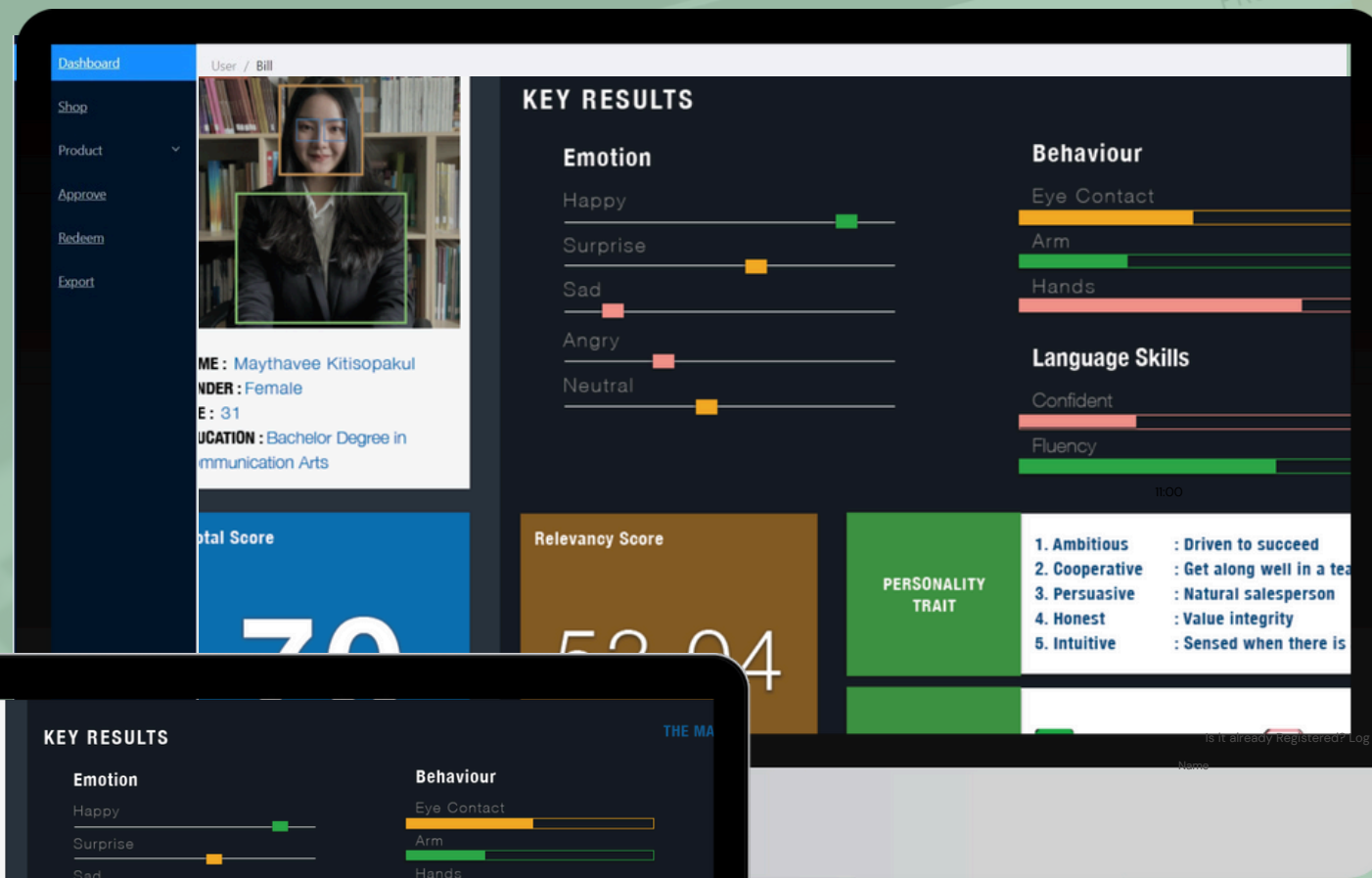


- 1 Face Detection and Recognition
- 2 People counting in area
- 3 Gender and Age classification
- 4 Face expression
- 5 Behavior Detection
- 6 Heat map



# CRM JIGSAW

Micro Customer Relation  
Management System

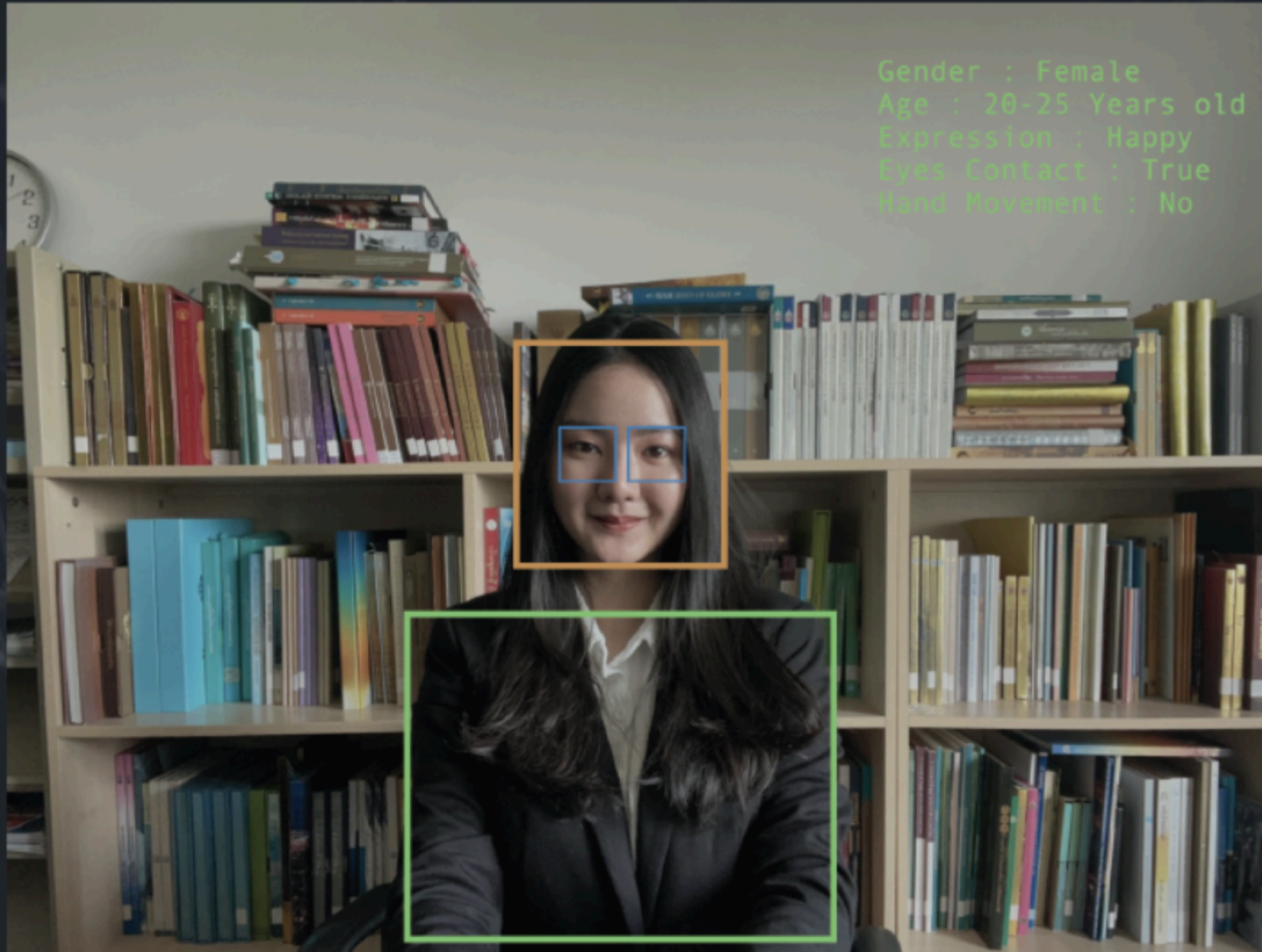


# RECRUIT I-TALENT

Face recognition and  
sentiment analysis for  
recruitment



# THE MATHER : FUNCTION & FEATURE



## DOMAIN OF IMAGE

- Identify applicant gender
- Identify applicant emotion from their face or even eye contact (default in 5 class or by requirement )
- Identify applicant movement or entire body language

## DOMAIN OF PSYCHOLOGY

- Decode their sentiment from 1,000 random psychometric questions and be accurate scored by psychologist Artificial Intelligence

## DOMAIN OF SIGNAL

- Speech to text function for interpreting applicant response from psychometric question without any redundant task on evaluation
- Identify applicant language fluency level

# Prepare2fly✈️



Firstname Surname Gender Position

Firstname Surname Choose.. Choose...

Choose File No file chosen

Start Record Play

Submit Stop processing



# Thank you

---

**Contact us to learn more**

**Aiwarin Chaijirayan (Earng)**

Account Management Director | Business Solutions

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