SPHINX®

COMPANY PROFILE

About SphinX JSC

SPHINX is a leading IT company headquartered in Vietnam along with international branches located in South Korea and Australia.

With an expert team boasting over 10 years of experience, collaborating with 100+ clients world wide, SPHINX offers IT outsourcing services in diverse domains, ranging from SAP, ERP & CRM solutions, Custom Software Development, Web & Mobile Apps, to Blockchain and AI. SPHINX sets a clear vision to become a leading SAP solution provider and custom software development enterprise in Southeast Asia.

The SPHINX team consistently position ourselves as a reliable technology partner, dedicated to delivering optimal and cost-effective solutions for your business.

20+ Countries Partnered

200+ Successful Projects

350+ Dedicated Employees

OUR GLOBAL PRESENCE

Australia

Vietnam

Korea

Serve Clients From Various Industries:

- Banking & Finance

- Government Framework

- E-commerce

- Health Care

- Insurance

- Logistics

- Manufacturing

- Retail & Service

- Education

- Hospitality

Why choose us

01
Experienced in ITO industry

Our personnel with over 20 years of experience in ITO industry have been providing a wide range of comprehensive IT services, from consulting to implementing, meeting the highest level of requirements.

02
Seamless Communication anytime, anywhere

With our global presence and staffs highly proficient in English and Japanese, we do not only understand your request but also can help you complete your idea and turn it into real products.
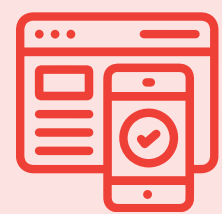
03
Global Know-how

Our rich insights of international markets and understanding of cultural integration help our staffs always strive to bring localized knowledge in every step of the entire process.

Our Services

At SphinX, we proudly provide a diverse portfolio of exceptional services, all tailored to exceed your expectations.
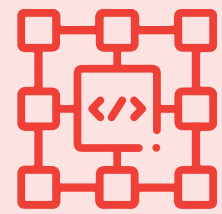
SAP Development

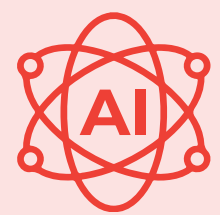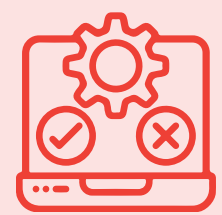**Software Development**

Cloud Migration

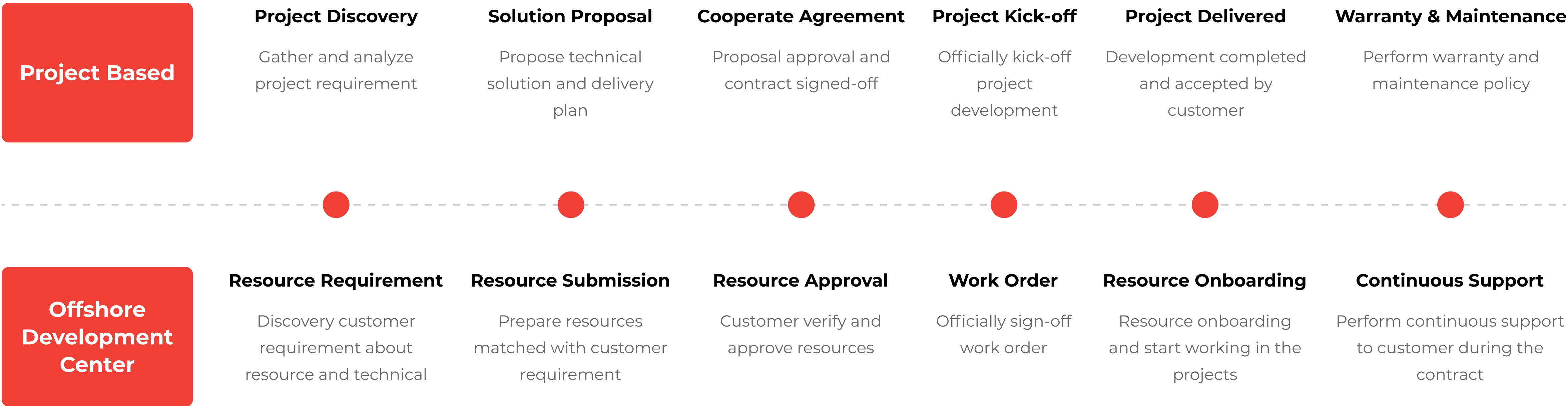**ERP & CRM**

Blockchain Development

IoT Developement

AI & Machine Learning
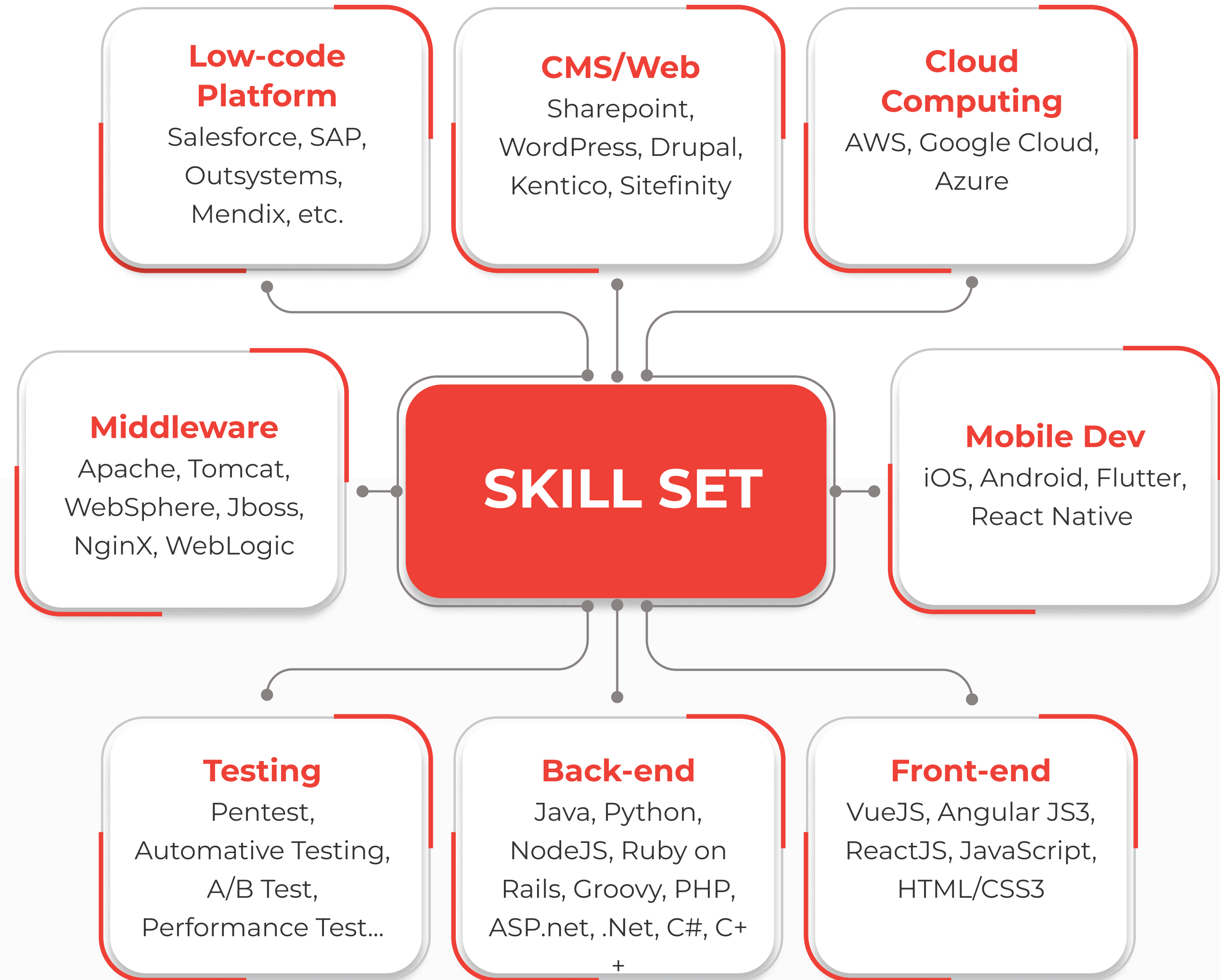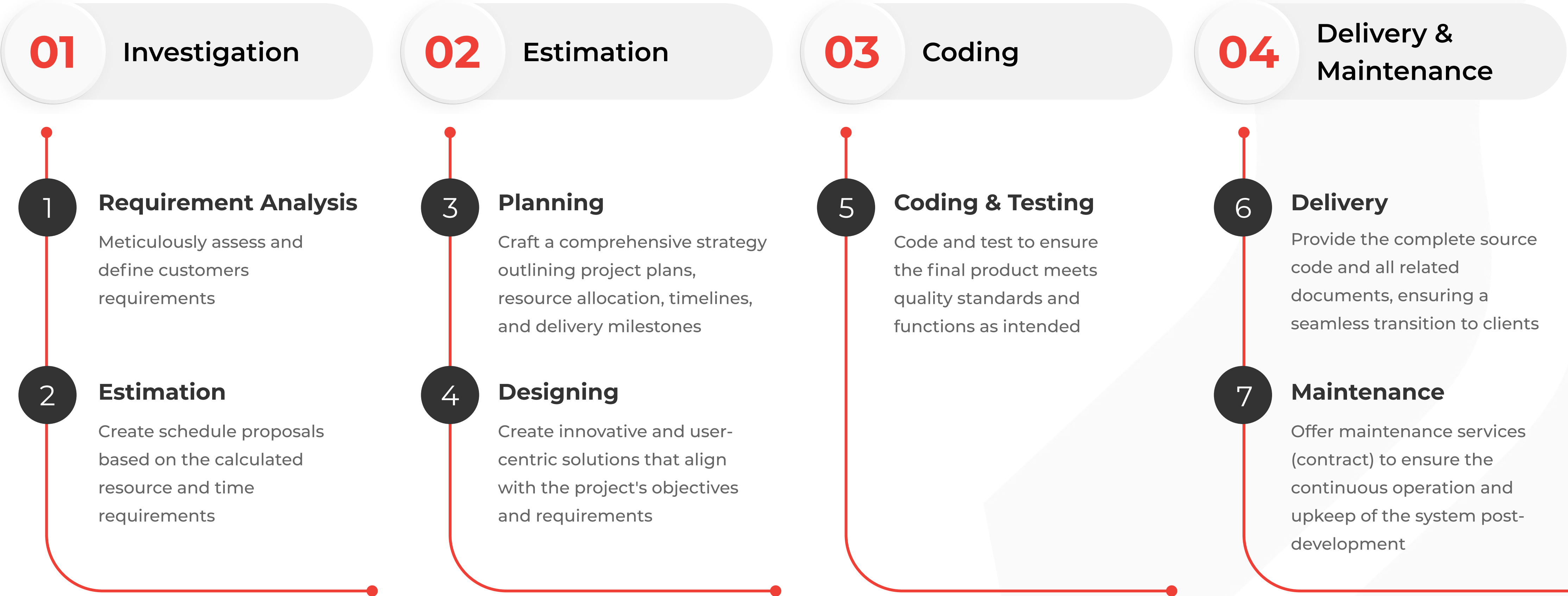
QA & Testing Services

Outsourcing Models

Project Based

Project Discovery
Gather and analyze project requirement

Solution Proposal
Propose technical solution and delivery plan

Cooperate Agreement
Proposal approval and contract signed-off

Project Kick-off
Officially kick-off project development

Project Delivered
Development completed and accepted by customer

Warranty & Maintenance
Perform warranty and maintenance policy

Offshore Development Center

Resource Requirement
Discovery customer requirement about resource and technical

Resource Submission
Prepare resources matched with customer requirement

Resource Approval
Customer verify and approve resources

Work Order
Officially sign-off work order

Resource Onboarding
Resource onboarding and start working in the projects

Continuous Support
Perform continuous support to customer during the contract

Our Clients

America
Switzerland
UK
Czech
Korea
Vietnam
Japan
Singapore
Australia

FPT
TPBank
Vì chúng tôi hiểu bạn
VPBank

GOLDEN GATE
MB ageas
TNTech

VinHMS
LUVINA
kern

VDCS
KMS SOLUTIONS
HANOI HOUSING

GMO-Z.com RUNSYSTEM
M
aare net

TECAPRO TELECOM
TRUE HOPE
YOUR TRUST - OUR HAPPINESS
PINACO

Competencies

SKILL SETS

Low-code Platform
Salesforce, SAP, Outsystems, Mendix, etc.

CMS/Web
Sharepoint, WordPress, Drupal, Kentico, Sitefinity

Cloud Computing
AWS, Google Cloud, Azure

Middleware
Apache, Tomcat, WebSphere, Jboss, NginX, WebLogic

SKILL SET

Mobile Dev
iOS, Android, Flutter, React Native

Testing
Pentest, Automative Testing, A/B Test, Performance Test...

Back-end
Java, Python, NodeJS, Ruby on Rails, Groovy, PHP, ASP.net, .Net, C#, C++

Front-end
VueJS, Angular JS3, ReactJS, JavaScript, HTML/CSS3

OUR WORKFLOW

Our Workflow

01 Investigation

1 Requirement Analysis

Meticulously assess and define customers requirements

2 Estimation

Create schedule proposals based on the calculated resource and time requirements

02 Estimation

3 Planning

Craft a comprehensive strategy outlining project plans, resource allocation, timelines, and delivery milestones

4 Designing

Create innovative and user-centric solutions that align with the project's objectives and requirements

03 Coding

5 Coding & Testing

Code and test to ensure the final product meets quality standards and functions as intended

04 Delivery & Maintenance

6 Delivery

Provide the complete source code and all related documents, ensuring a seamless transition to clients

7 Maintenance

Offer maintenance services (contract) to ensure the continuous operation and upkeep of the system post-development

Development Methodologies

01
Agile Development

- Faster Time-to-Market
- Improved Software Quality
- Enhanced Stakeholder Collaboration
- Use Customer-Centric Development Approach
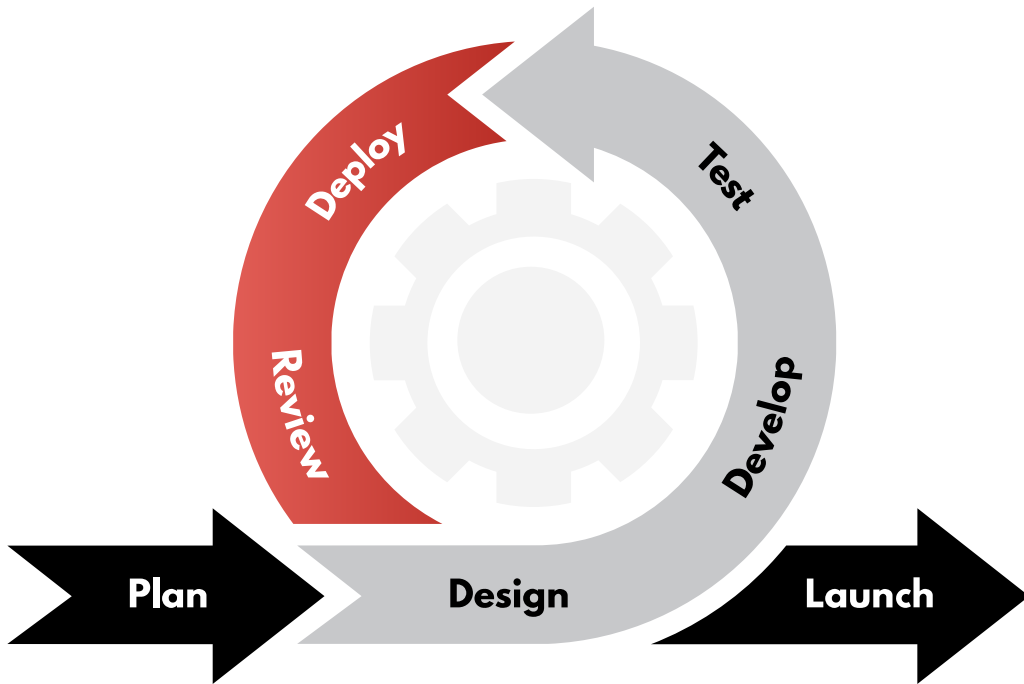
02
DevOps Development

- Automated and Consistent Processes
- Improved Software Reliability and Stability
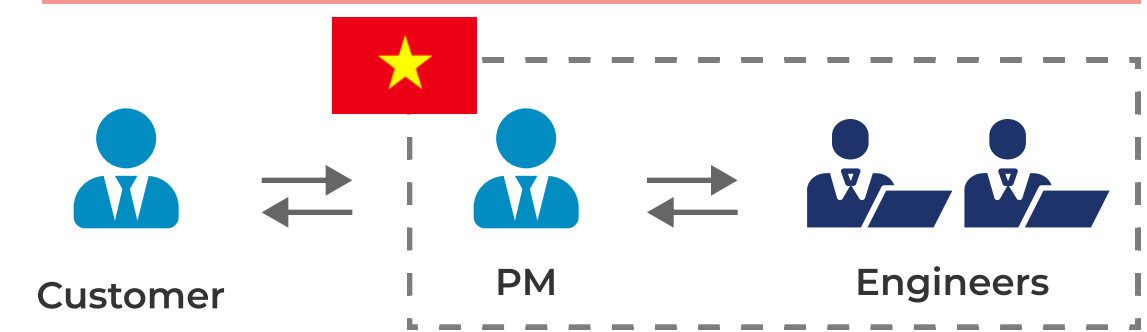- Continuous Integration and Automation
- Efficient Resource Utilization
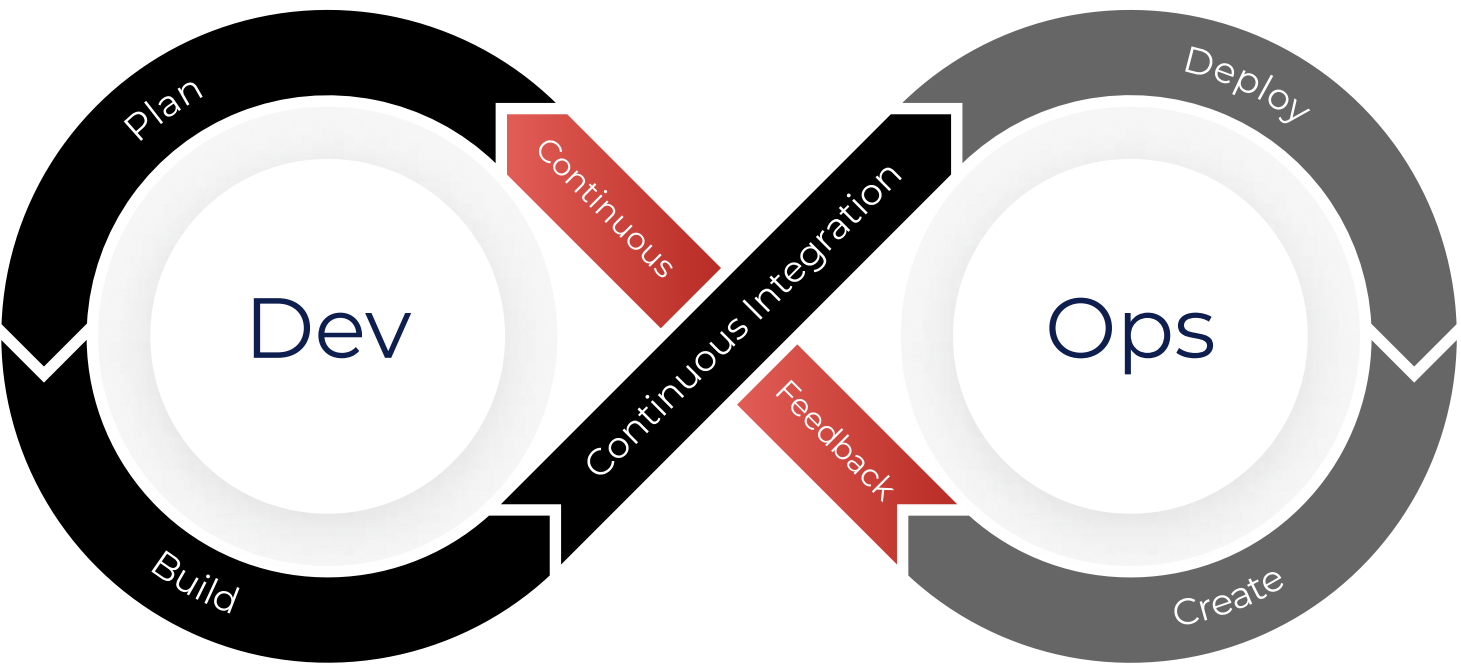
03
Waterfall Development

- Clear Milestones and Phases
- Strict Change Control and Scope Management
- Comprehensive Documentation and Planning
- Risk Management and Mitigation

Deploy · Test · Review · Develop · Plan · Design · Launch

Plan · Continuous · Continuous Integration · Feedback · Deploy · Build · Create · Dev · Ops

Requirements · Design · Implementation · Veriflcation · Maintenance
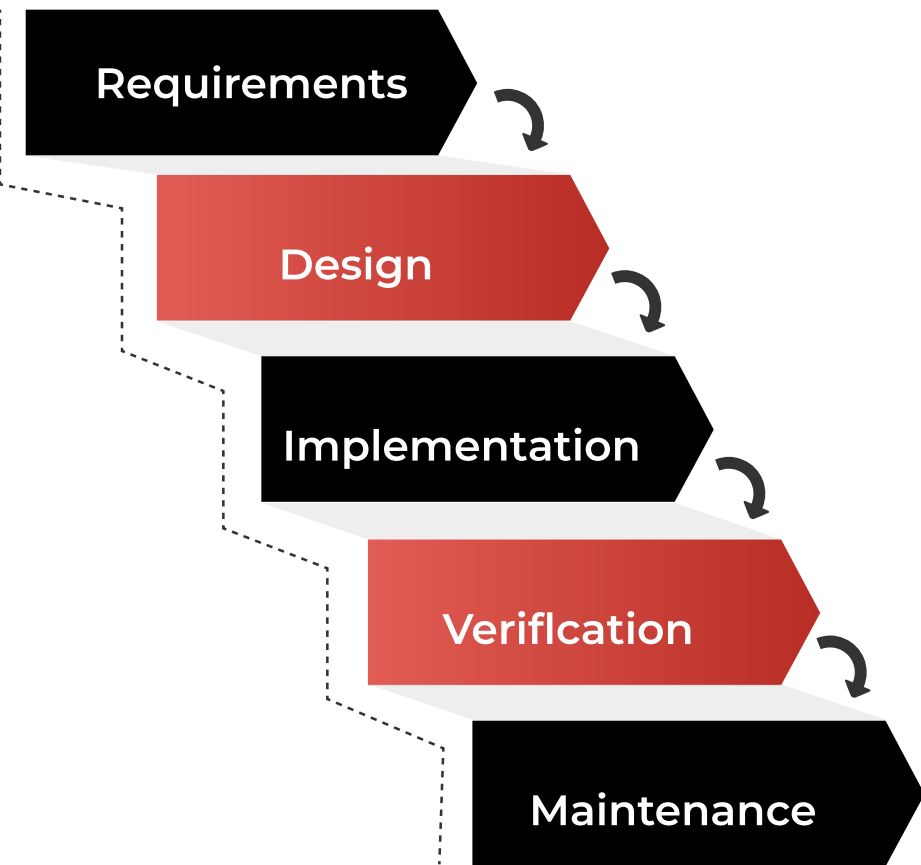
Delivery Models

Offshore Model

Customer — PM — Engineers

Phase		
Project scope	◯	△
Analysis	—	◯
High level design	—	◯
Development/Unit testing	—	◯
Integration/System testing	—	◯
Acceptance testing	◯	△

- Effective cost savings.
- Single point of contact.
- Clear, responsive communications

Onsite Model
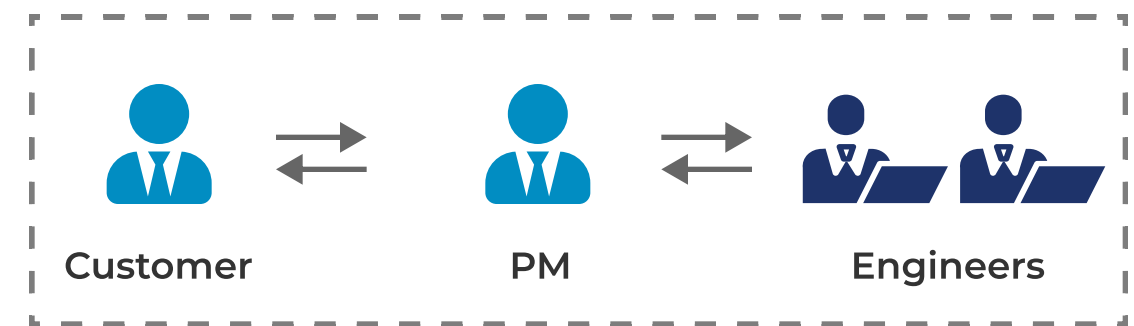
Customer — PM — Engineers

Phase		
Project scope	◯	△
Analysis	—	◯
High level design	—	◯
Development/Unit testing	—	◯
Integration/System testing	—	◯
Acceptance testing	◯	△

- Face - to - face communication with team members.
- Maximum control and coordination of time and effectiveness.
- A negligible communication gap.
- Optimize recruitment costs

Hybrid Model
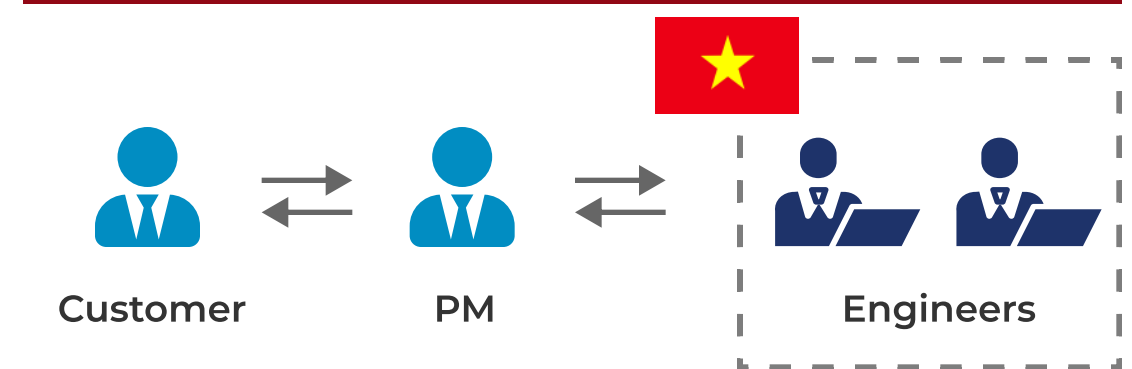
Customer — PM — Engineers

Phase		
Project scope	△	—
Analysis	◯	—
High level design	—	◯
Development/Unit testing	—	◯
Integration/System testing	—	◯
Acceptance testing	△	—

- Transparent project status and clear communication at all levels.
- In - depth understanding of each other's working styles leading to long - term benefits.
- Optimized resources, quality, project, and process management.
- Cost advantages of having offshore software developers.
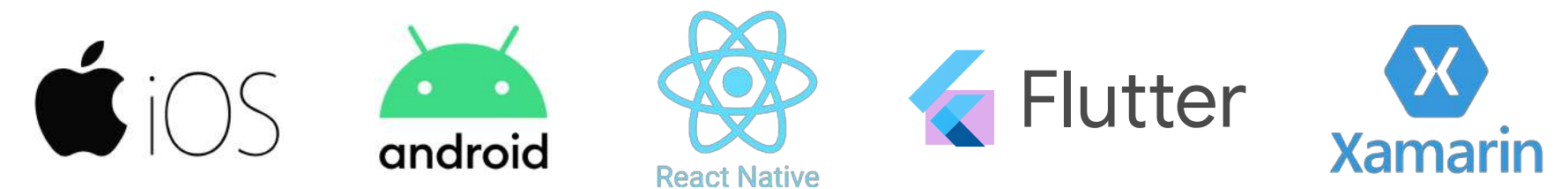
Technologies and Platforms we work with

Cloud — aws, Microsoft Azure, Google Cloud

AI — TensorFlow, python, OpenCV

Blockchain — SOLIDITY, ethereum

Platform — Microsoft Dynamics 365, salesforce, SAP, SharePoint, Power BI

Test Automation Tools — Selenium, Katalon, appium, POSTMAN, APACHE JMeter

Web (Back-end) — Microsoft .NET, Java, python, node JS, PHP

Web (Front-end) — HTML5, CSS3, JavaScript, ANGULAR, React, Vue.js

Mobile — iOS, android, React Native, Flutter, Xamarin

OUR PORTFOLIO

SAP Implementation for #1 Vietnam F&B

Project Information

We joined in the project to build SAP function for Golden Gate - #1 Vietnam F&B. We utilized ABAP to develop tools, reports, workflows, programs, enhancements, and forms. We enhanced SAP Standard to meet business needs, tuning ABAP code to increase the performance of programs, and reports.

Besides, the SphinX development team also offered an Integration solution with a lot of Non-SAP using SAP – PIPO and Rest API to exchange master data, and transaction data (E-invoice, Banks, Data warehouse, Mobile, web, Sale Portal, BOM management).

Moreover, we provided SAP–BASIS to update the SAP system, daily monitoring, and fix system issues. SAP

Module:

FI, CO, MM, SD, PP, QM.

Platform:

SAP/4HANA.

SPHINX®

About us   Our services ⌄   Why choose us ⌄   Portfolio   Blogs   News   Careers   Contact us

SAP Custom Development

SphinX empowers businesses with adaptable and streamlined SAP ecosystems utilizing tailor-made solutions. Explore our cutting-edge SAP development service, where innovation meets efficiency to transform your business processes and drive growth.

Discover more   TALK TO SALES

SAP Implementation for Vietnamese Bank

Project Information

In this project, we served VPBank - one of the largest banks in Vietnam. We implemented CR(Change request) of SAP System and provide Solution to interface with Non-SAP System. SphinX also provided resource join with VPBank Core-team to develop programs, reports, tools, and SAP HCM FPM forms.

Module:

FI, CO, HR.

Platform:

SAP ECC

VPBank

SAP Modules

With a comprehensive range of expertise, we've got all SAP modules covered, ensuring seamless integration and optimization for your business success

- SAP Financial Accounting & Controlling (FI/CO)
- SAP Real Estate Management (RE)
- SAP Customer Services (CS)
- SAP Materials Management (MM)
- SAP Production Pianning (PP)
- SAP Sales and Distribution (SD)
- SAP Plant Maintenance (PM)
- SAP Human Capital Management (HCM)
- SAP Employee Self-Service (ESS)
- SAP Manager Self-Service (MSS)
- Customer relationship management (CRM)
- SAP Business Warehouse (SAP BW)
- SAP Workflow (WF)

CIAps – Amusement Parks Solution

Project Information

A comprehensive ticketing and park management system with a focus on streamlining operations, simplifying processes, and providing a seamless guest experience, which includes the following main modules: Ticket Office, Rate Management, Staff App & Travel-Agent Portal.

Platform:

SQL server **ReactJS** **.net core** **Micro service**
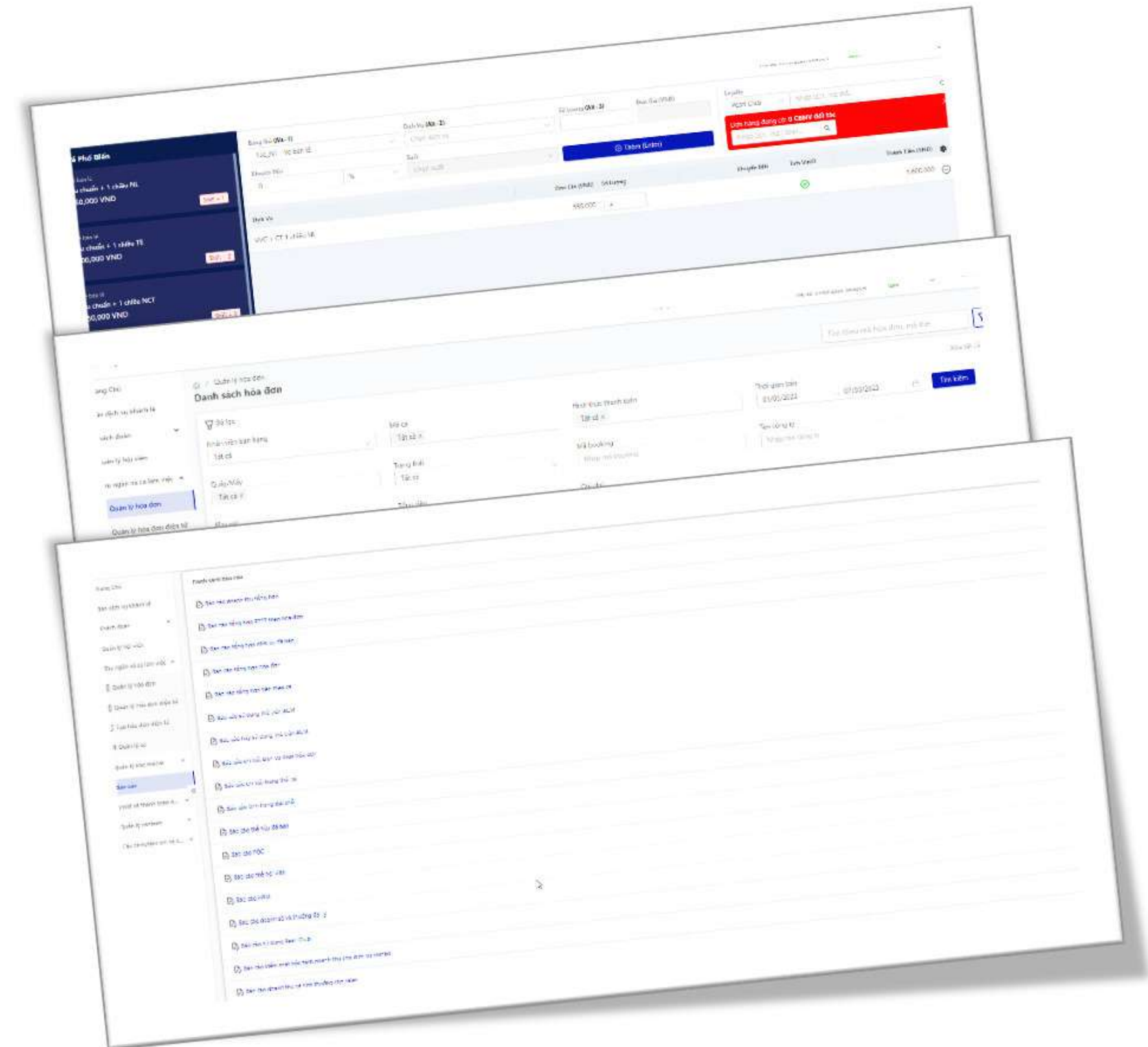
Vinfast Charger

Project Information

We build a connection and data transmission system between E-Tests (Korea) charging station and Vinfast's device & battery pack systems, to control & monitor the charging status of VFe34, VF8, and VF9 electric vehicles.

Platform:

Java Websocket

Disporeon

Project Information

The digital freight service provider for small, heavy & special transports. Transpora connects construction companies, construction equipment dealers and rental companies with freight forwarding companies in order to optimize the utilization of truck and low-loader capacity and minimize partial and empty runs. As a result, we guarantee our shippers optimal transport prices.

Platform:

ReactJS **.net core**
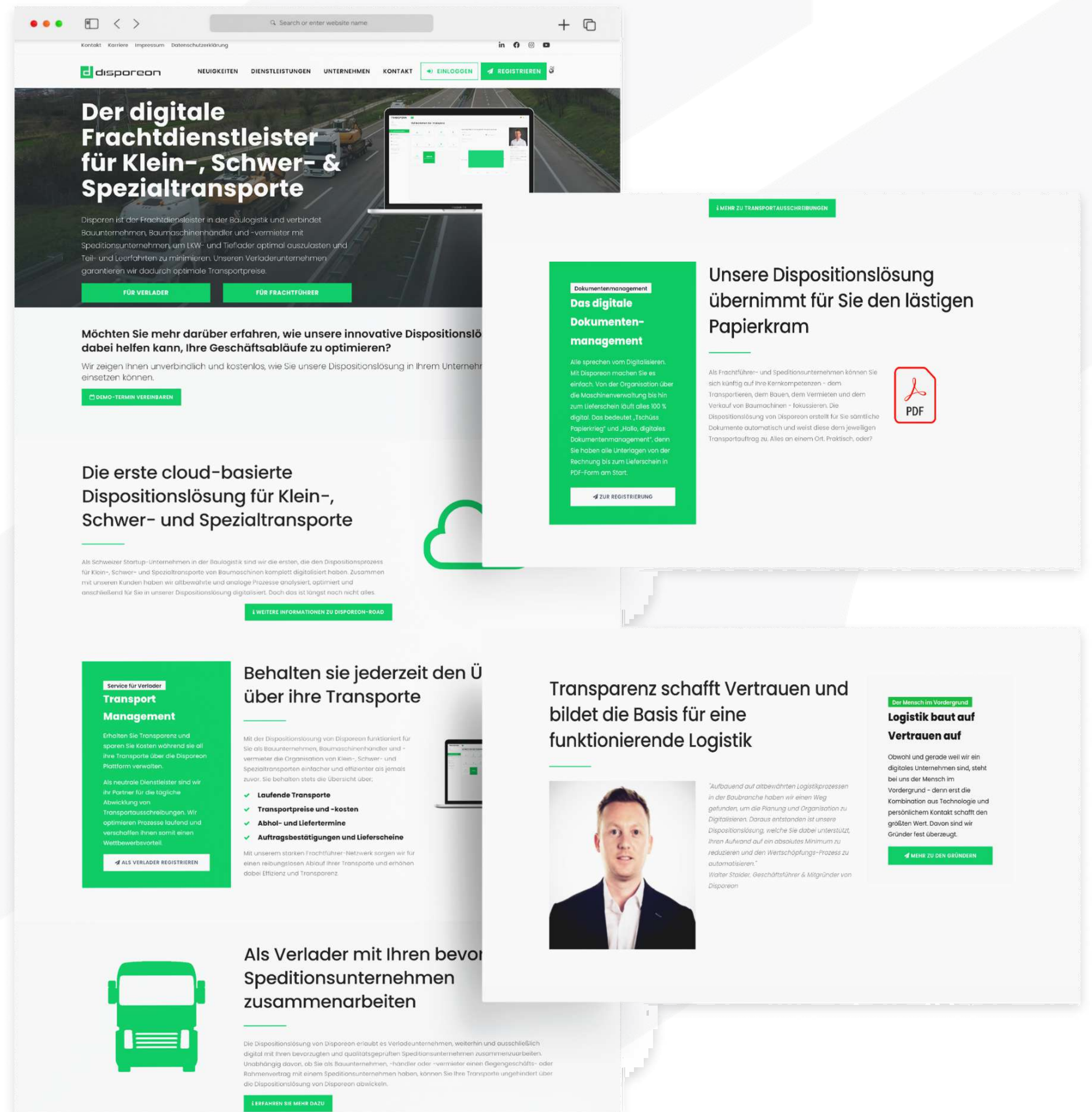
VNeID

Project Information

Based on the national population data platform & Citizen Identification Electronic cards system, building & creating an electronic identity account for personal authentication in the digital environment and space

In the future, all the national systems software, from Taxation, Insurance, and Medical, will be able to use this identity account to access via Sigle Sign On or scan the QR code on the VNeID application.

In addition, VNeID allows integrating & gradually replacing these traditional documents such as Driver's Licenses, Citizen identification electronic cards, Social Insurance cards, Health Insurance, electronic health books, and household registration book, bank accounts...to increase the citizen's convenience when using services on the internet.

Platform:

`ReactJS` `React Native` `Java Spring Boot` `Cansandra` `Oracle`
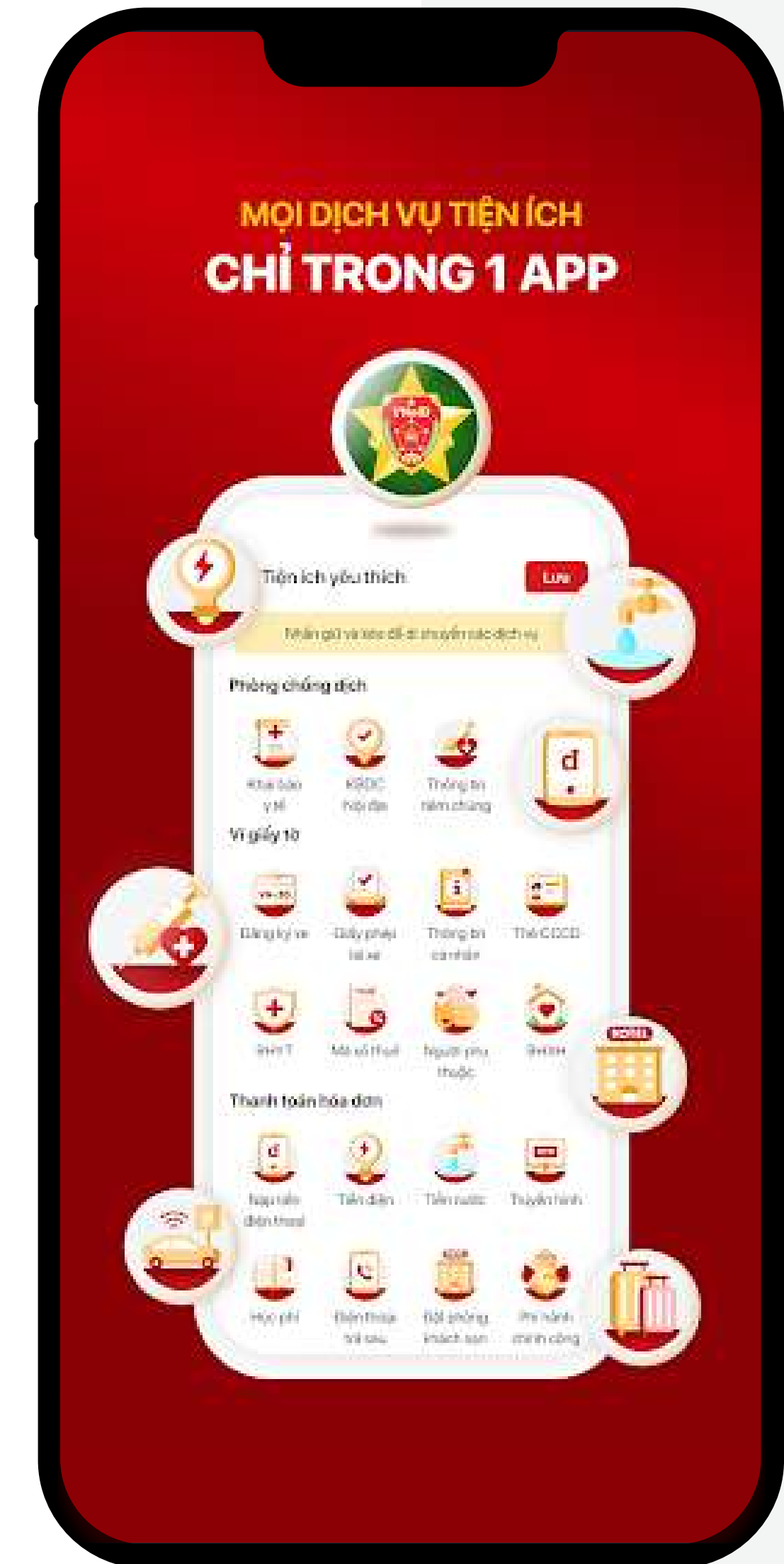
Verify Trusted

Project Information

Verify Trusted is a platform that allows building a customer feedback channel, and also synthesizes and collects feedback from other channels such as Google, Facebook, Trust Index, Yell, BBB, .

Platform:

ReactJS **.net core**
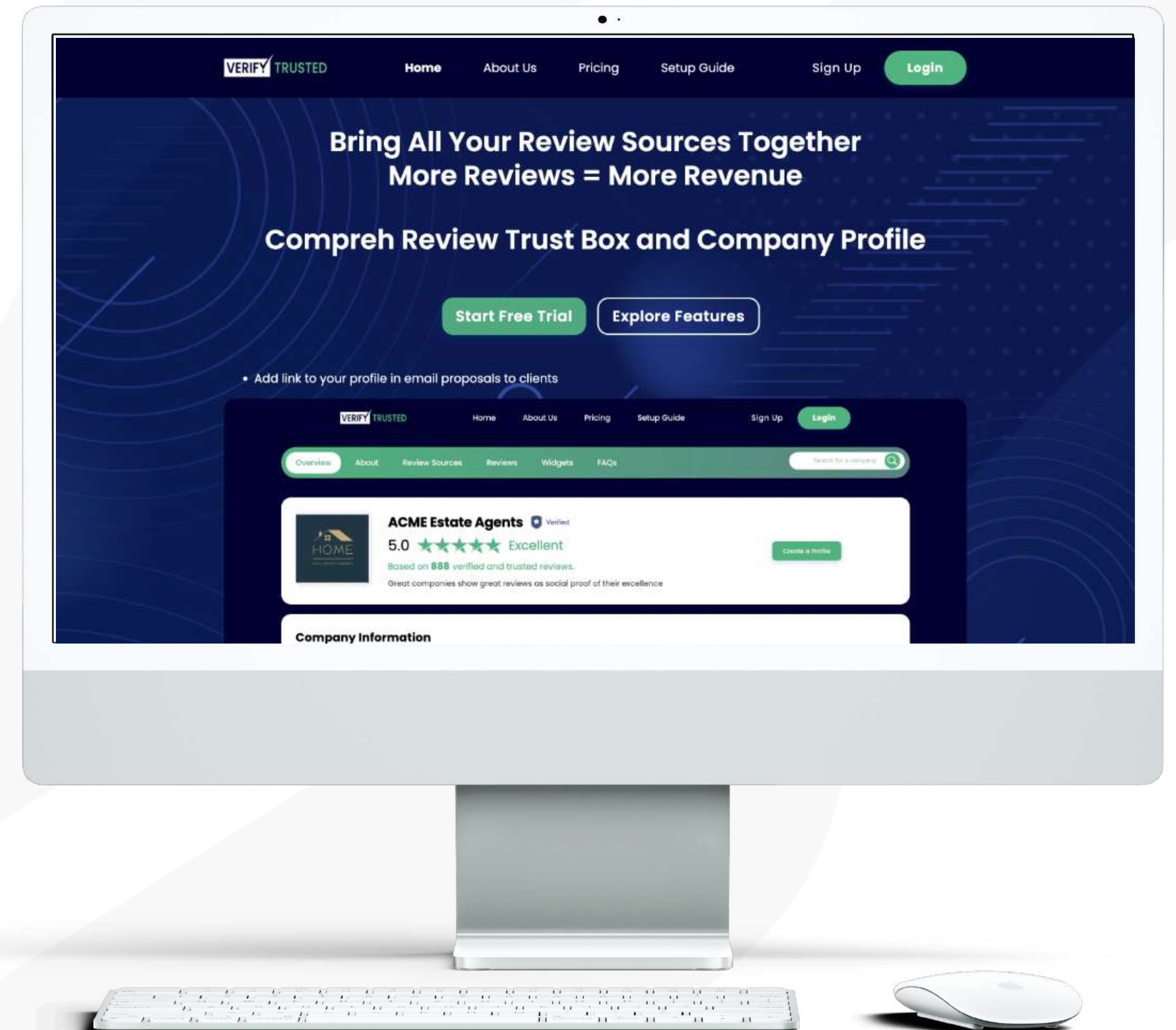
Vietnam Post CDP

Project Information

We build a customer data system for VNpost Group which has many different customer data warehouses such as the delivery address warehouse, and purchasing warehouse...that are stored in different forms: Database, Excel file, and Data service...

We build a customer data system for VNpost Group which has many different customer data warehouses such as the delivery address warehouse, and purchasing warehouse...that are stored in different forms: Database, Excel file, and Data service...

Platform:

ReactJS   Solr   Java Spring Boot   Cansandra

Oracle   Cansandra
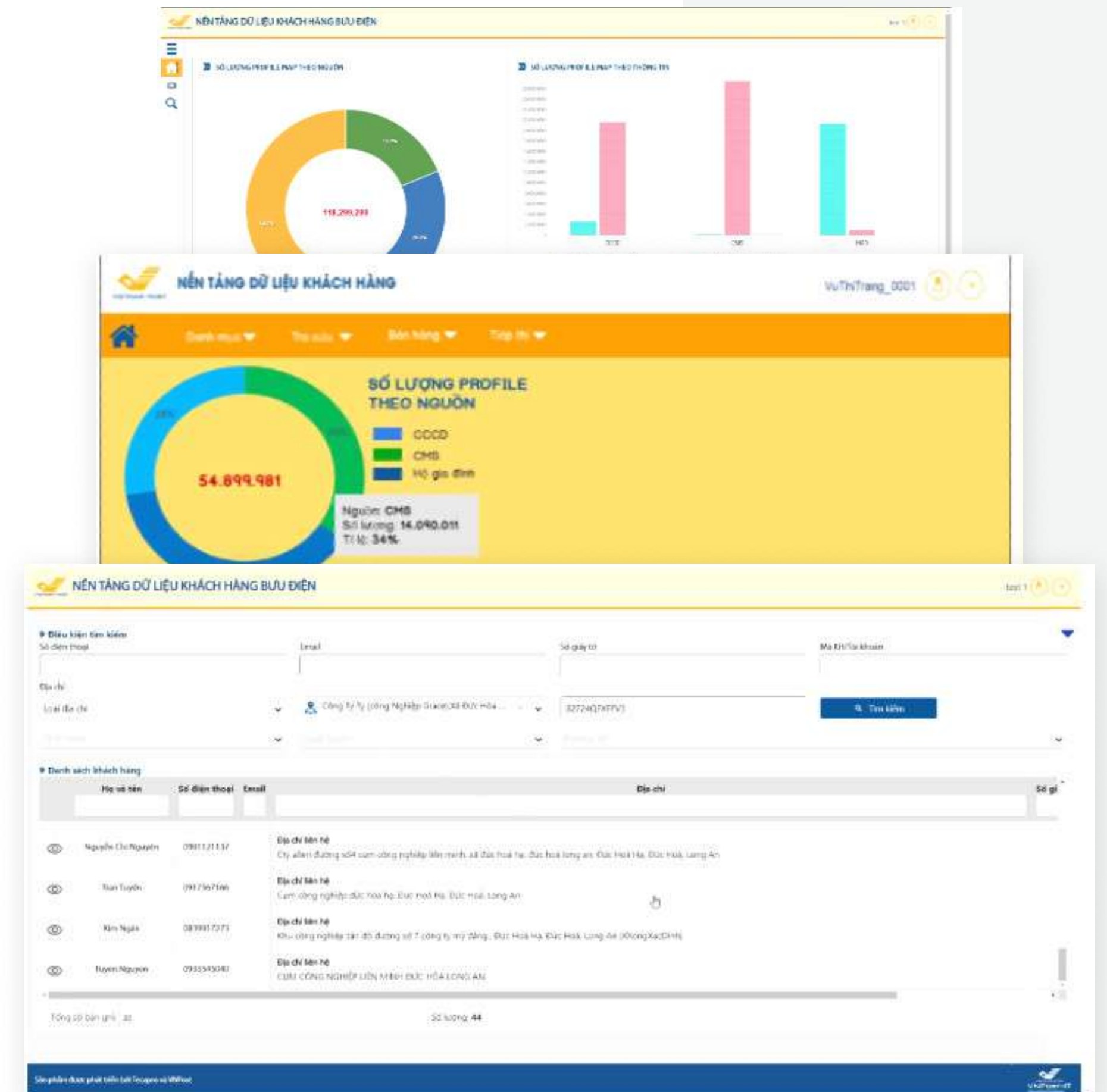
Citizen Identification Electronic cards

Project Information

National Population Data Center (Vietnamese Government)

We build DDMS systems (Demographic data management system) for managing and processing applications, verifying biometric comparison (face & fingerprints) to print electronic identity cards.
Tech stacks: Java Spring Boot, Oracle, Rabbit MQ, ABIS, ReactJS
Size: 150+ man months

Platform:

ReactJS Solr Java Spring Boot ABIS,

Oracle Rabbit MQ

General Department of Taxation

Project Information

We build a management system for centralized invoices nationwide. This system will receive all invoices from POS, from TVAN suppliers, and synchronize them to the central repository. Tax preparers (Companies/ individuals) can declare taxes online without waiting long compared to offline declarations.

In addition, this system is also a channel for information exchange between these taxpayers (companies or individuals) who can look for their tax information with the tax administration.

Platform:

ReactJS Micro service Java Spring Boot

Oracle DATA stack DSE

Fulldao

Project Information

Fulldao.io is a decentralized autonomous organization (DAO) platform that provides a suite of tools and services for managing and governing decentralized protocols. The platform is designed to enable seamless collaboration between decentralized communities, helping them to manage their treasury, make decisions, and coordinate their activities.

Tech Stack

Solidity Python Django MongoDB

Graph protocol ReactJS AWS

WINGSWAP Decentralized Exchange Platform

Project Information

Wingswap is a decentralized exchange (DEX) built on the Fantom Chain (FTM) that enables users to swap, buy, and sell various tokens with minimal fees and slippage. It also features yield farming, staking, and liquidity provision opportunities for users who want to earn passive income. The platform boasts a user- friendly interface and a fast-trading engine that ensures seamless transactions. Additionally, WingSwap has its own governance token called WIS that allows users to participate in the platform's decision-making process and earn rewards.

Tech Stack

Solidity   **NodeJS**   **Graph protocol**   **ReactJS**
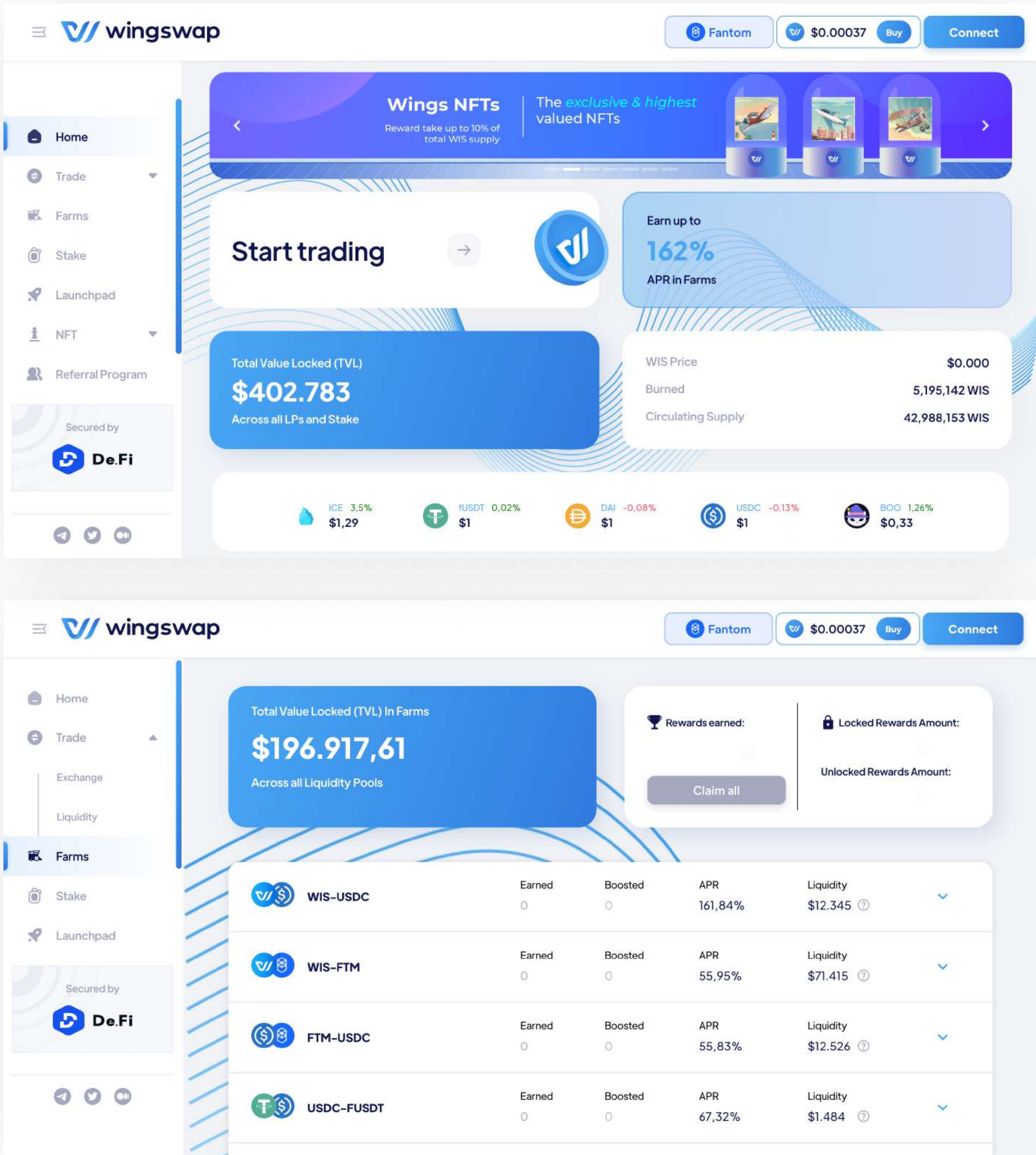
NFT Marketplace

Project Information

GOAT is an NFT marketplace and collection management platform that allows users to buy, sell, and trade unique digital assets. The platform is built on the Aptos blockchain, providing users with the ability to manage their NFT collections securely and transparently.
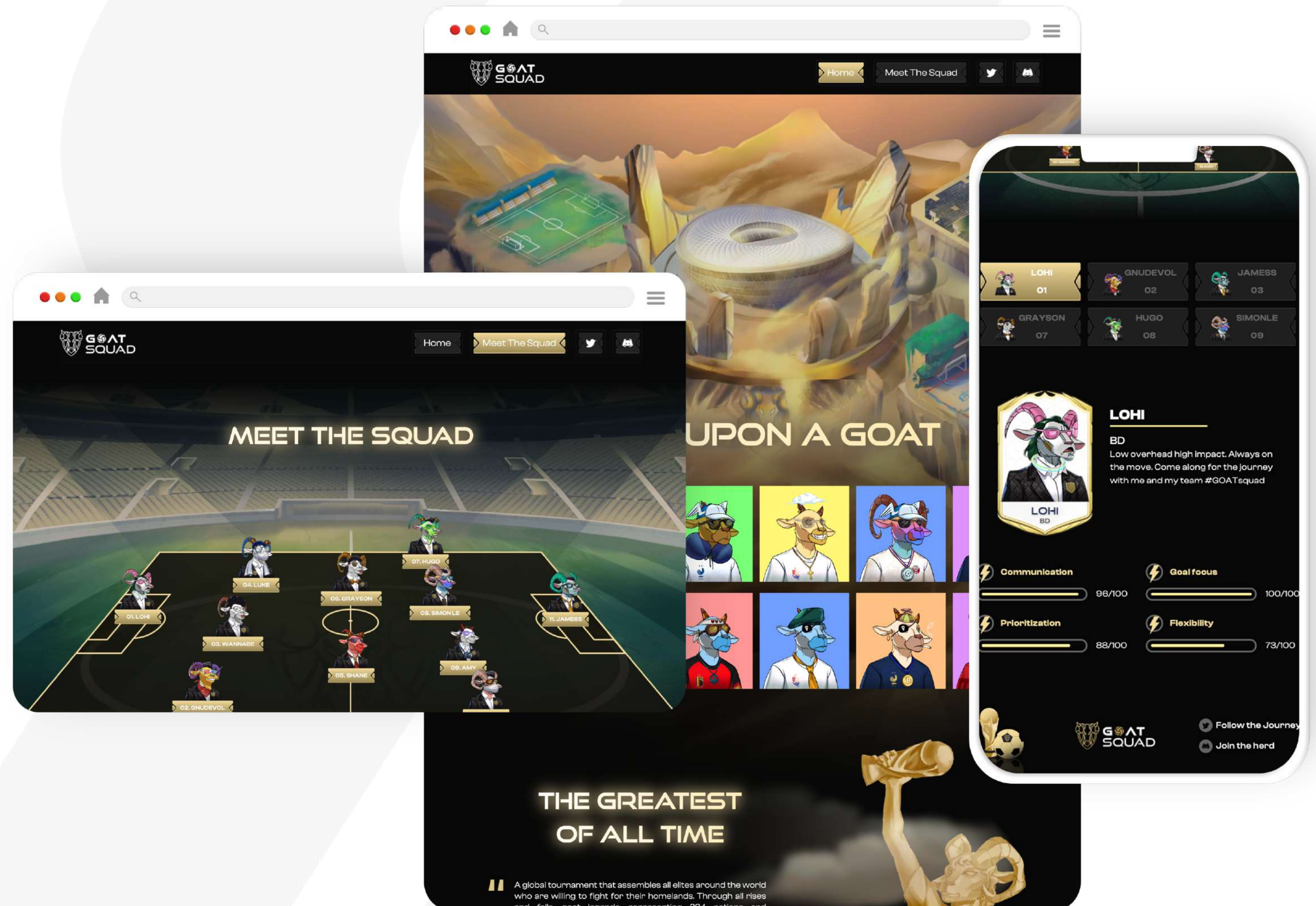
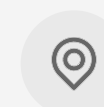## Tech Stack

Move

NodeJS AWS

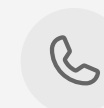Discord Bot

ReactJS

Aptos chain
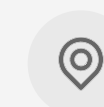
CONTACT US

Sphinx Head Office

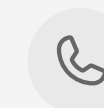1st Level 82/6 Duy Tan Street, Cau Giay Dist., Hanoi, Vietnam
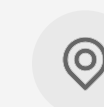
(+84)-369-930-374

Sphinx ANZ

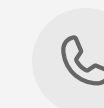31/4 West Terrace, Bankstown, 2200, NSW Australia

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