NEWWAVE Solutions

UI/UX Design Service

Ready to Revolutionize Your Business?

Contents

Our UI/UX Design Service

OUR UI/UX DESIGN SERVICE

For enterprises to gain competitiveness over competitors in the digital era, it is vital to increase customer satisfaction throughout their engagement with the brand. User interface (UI) and User Experience (UX) Development is the solution for improving customer experience.

At Newwave Solutions, we have a professional team of UI-UX Designers that can deliver the most suitable industry-specific solutions for your business. We use cutting-edge technologies to deliver secure, scalable, and affordable solutions per your request.

We combine your vision with our agile production process to deliver the finest results. Don't wait any longer, let's start our journey to success together.

KEY SERVICES

- Mobile App Design
- Windows App Design
- Game Design
- Business System Design
- Interaction Design
- Prototyping

KEY BENEFITS

Customer Satisfaction

- We work on the latest frameworks and technologies to deliver you user-friendly, scalable, secure, and new business solutions as per your need.

Agile Procedure

- We work on the Agile methodology and conduct frequent scrum events for optimizing the practices and methods and delivering the finest results.

Dedicated Teams

- We have a dedicated team of web app developers who are well versed in delivering high-end business solutions on several frameworks and technologies.

Integrity & Transparency

- We respect your ideas and vision, provide you with every small project detail regularly, and consider your worthy advice when and as needed.

Flexible Engagement Models

- Instead of working on unwanted rigid and strict parameters, we offer flexibility to our clients to select from different engagement and hiring models.

Competitive Pricing

- We offer an ideal combination of cost-effective rates with amazing quality to make sure the lowest pricing in our segment.

Tools & Technologies

Ai

B bootstrap

Ps

Xd
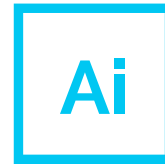
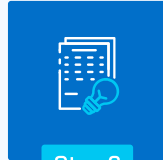Visit our website for more information

UI/UX Design Service

Working Process

Step 1
Engage

Connect with the client, align with team to define the scope. Review existing data and tap into key resources.

Step 2
Research

Frame the problem, execute research and analyse findings. Form insights and hypotheses to drive design.

Step 3
Concept

Prototype, review and refine the design. Validate with the business and/or users. Implement solution.

Step 4
Build & Test

Launch, learn, and fix. Go through iterative process for features that need improvement. Validate with analytics/data.

Step 5
Verify

We craft intuitive digital experiences that drive new business opportunities and exceed user expectations

Engagement Models

	Fixed Price	T & M	Extended Team
▪ Requirements	Defined	Evolving	Evolving
▪ Flexibility	Fixed	Moderately Flexible	Highly Flexible
▪ Client's control	Low	Medium	High
▪ Average hourly rate	15-25 USD	15-30 USD	25-60 USD

How we work

We utilize the best honest and improvement techniques for building compelling endeavor program improvement handles and arrangements in an organized and efficient way.

Fixed Price

Client

Developer Team

Time & Material

Client

Developer Team

Extended Team

Client

Developer Team

WHICH SHOULD YOU CHOOSE?

Fixed Price

- The best model to get the complete solution under a fixed budget.

- Projects that have well-defined goals, vision, workflows, and results which are unlikely to change for the course of development.

- If you want to test out a new software provider before you hire them as your permanent dedicated developer.

T & M

- You only pay for the time and resources spent on the project.

- Long-term projects with continually evolving and unclear requirements.

- When you want enough flexibility to modify your requirements and to vary workload.

Extended Team

- This model allows you to add more workforce to set up an offsite team as strong as your in-house team.

- For long-term IT projects with original goals and rapidly changing scopes.

- Daily standup meetings

- When you want to access cross-border expertise and knowledge sharing.

T&M

Client

Project Manager (Optional)

← Work directing and reporting →

Project Leader

BA Support

The Focal Point For Contracts And Documentation

Exchange information
Resolve escalation comment
Resources discussion

Task assignment
Task discussion
Report and tracking

Exchange information and deal with any concerns that arise

Newwave Solutions

General Manager (Optional)

← Work directing and reporting →

Dedicated Team Member

Support
Advise
Manage
Report

Account Manager

Admin/Account

FIXED PRICE

Client

Project Manager (Optional)

← Directing resources to join in the project →

Support Resource

Other Resource

UI/UX

The Focal Point For Contracts And Documentation

Estimation & Planning & Scheduling
Reporting & tracking
Exchange information
Resolve escalation comment

Inspect the quality of project

Exchange information and deal with any concerns that arise

Newwave Solutions

General Manager (Optional)

← Work directing and reporting →

BA Team

QA Team

Dev Team

Support
Advise
Manage
Report

Account Manager

Admin/Account

Why Newwave Solutions?

Being a well-known software development company, **Newwave Solutions** is recognized for serving modern business needs and delivering the best-in-class solutions at a competitive cost across the globe.

Newwave Solutions

Certified Resources
01

- Team leaders all have more than 5+ years of experience
- 70% of developers with more than 2+ years of experience

Cost-Effective Solutions
02

- Only from 15 USD/hour

On-time Delivery
03

- Smartly manage resources to ensure that all deadlines are met
- Turnkey services (whether it is design, development, QA, deployment in Mobile, Web App, or even Enterprise products, we have solutions for all)

Flexibility in Time Zones
04

- At least 4 hours of Overlapping Times
- Have experience in working with foreign partners from U.S., EU, Japan, India, Singapore, Australia, etc.

Confidentiality & Security
05

- ISMS - ISO 27001:2013 certified security standards in terms of confidentiality in the business

Smooth Communication
06

- Online communication tools: Email, Skype, Zoom, etc.
- Project management tools: Slack, Jira, etc.
- Daily standup meetings
- Daily, weekly and monthly progress reports, as per request

Next Steps

If you want to get more information about our Software Development services and learn how we can help your business please get in touch via our website: **www.newwave.vn/contact-us/**

Web Design Packages

Feature (Maximum of 20)	Feature Description (optional)	Small $ 1,700 Standard Website to build your business brand	Medium $ 2,900 Corporate Website to communicate with website visitors	Large $ 3,900 E-commerce Website to sell product over the Internet
Price (in USD)		$ 1,700	$ 2,900	$ 3,900
Description (optional)		Standard Website to build your business brand	Corporate Website to communicate with website visitors	E-commerce Website to sell product over the Internet
Custom Home Page		Yes	Yes	Yes
Number of pages	Number of pages the website will have	Up to 5	Up to 12	Up to 30
Number of layout options	Number of layout options the homepage will have	2	3	3
Blog Page	A page on the site that aggregates articles published on the website.	Yes	Yes	Yes
Logo Design	Creation of a logo for your company and website	Feature Not Included	Yes	Yes
Shutterstock Images	Stock images to add to your site	2	5	10
UI-kit (Style Guide)		Feature Not Included	Yes	Yes
Responsive Web Design (Desktop-Mobile)		Yes	Yes	Yes
Front-end web development		Yes	Yes	Yes
Chatbot/Livechat Setup	Adding a chatbot to your site so users can contact you	Yes	Yes	Yes
Google Analytics/Search Console Setup for SEO	Connect google analytics to your site and set up trackable events to see performance	Yes	Yes	Yes
XML Sitemap for SEO		Yes	Yes	Yes
Dedicated Project Manager		Yes	Yes	Yes
E-Commerce Integration		Feature Not Included	Feature Not Included	Yes
Testimonial and Review Integration	Add client testimonials to your website	Feature Not Included	Feature Not Included	Feature Not Included
Maintenance				
Delivery time		🕐 15 days delivery	🕐 30 days delivery	🕐 45 days delivery

Case Studies

Akai Matching

12:22

Hi, Tram!
We'd love to get to
know you.

Take a few minutes to tell us about yourself,
so we can recommend people you're likely
to connect with

Let's get started

#1 in dates, relationships
and marriages

I'm a

Man | Woman

Seeking a

Woman | Man

View Singles

Already a member? Sign in

Background
What is your
relationship status

Never Married

Currently separated

Divorced

Widow/Widower

I'd rather not say

01. A Blockchain PoC Application With Various

A blockchain project where we were responsible for the operation of a blockchain infrastructure, source code and Proof of Capacity (PoC) development. It also involved mining and plotting tool, explorer, web wallet, mobile wallet, etc.

Service

Software Development

Industry

Blockchain

Platform

Web & Mobile
(Android / iOS)

Technology Stacks & Dependencies

Type

Blockchain

App Features

- Node: A file built to act as a node in the blockchain network.
- Web Wallet: A digital wallet on a web platform.
- Mobile Wallet: A digital wallet in a form of a mobile app.
- Scan Web: An explorer that provides an easy way to search for blockchain information.
- Pool: A mining space that allows users to mine cryptocurrency blocks
- Grower: A mining tool.

Business Challenges

- Our client came to us with a very primitive idea of a blockchain network with low transaction costs based on Proof of Capacity consensus.

⟶ We help our client write white papers, implement IDOs and ensure the project stays on schedule.

Technical Challenges

- Proof of capacity (PoC) is an unfamiliar mechanism algorithm.
- Building and operating a blockchain system is more challenging than other regular systems.

⟶ We have experienced engineers who can customize the blockchain network, support operation, integration with exchanges and develop services for securely expanding the network.
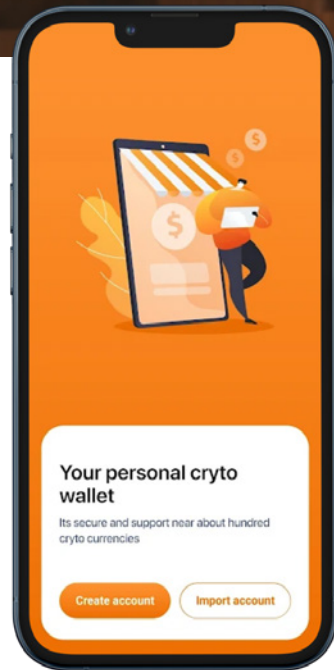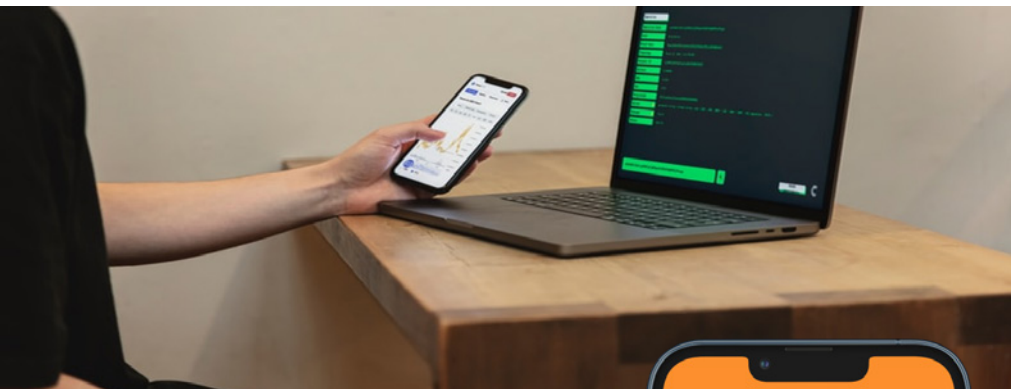
Solutions

- Technology: Blockchain
- Programming language: Java / PHP / Javascript
- Framework: Angular
- Management tool: Backlog / Jira
- Management methodology: Kanban / Spiral

Newwave Solutions' Roles

- Analyzing
- System Design
- Management
- Development
- Test

Results & Benefits

- The initial POC was rapidly put into production and provided the customer's first consumer facing responsive website that included features such as accepting online consumer payments.
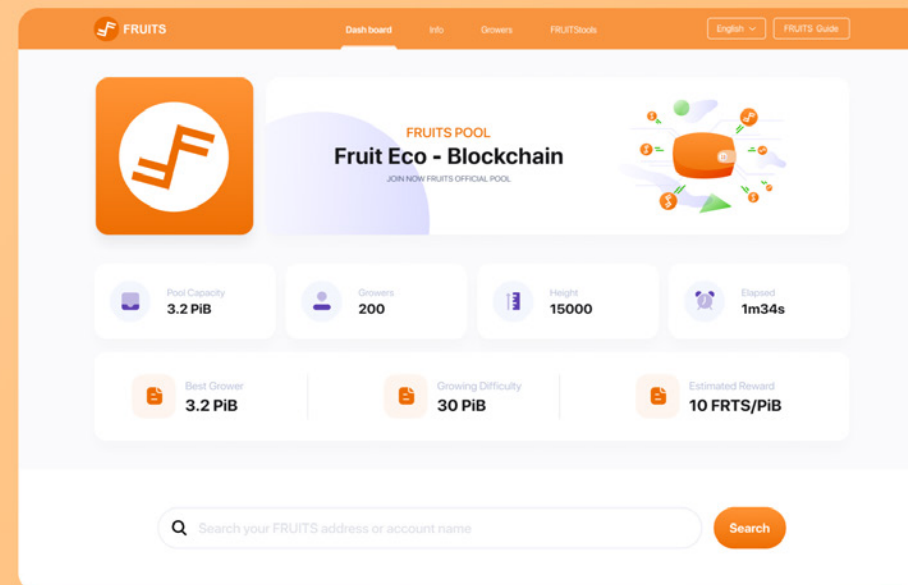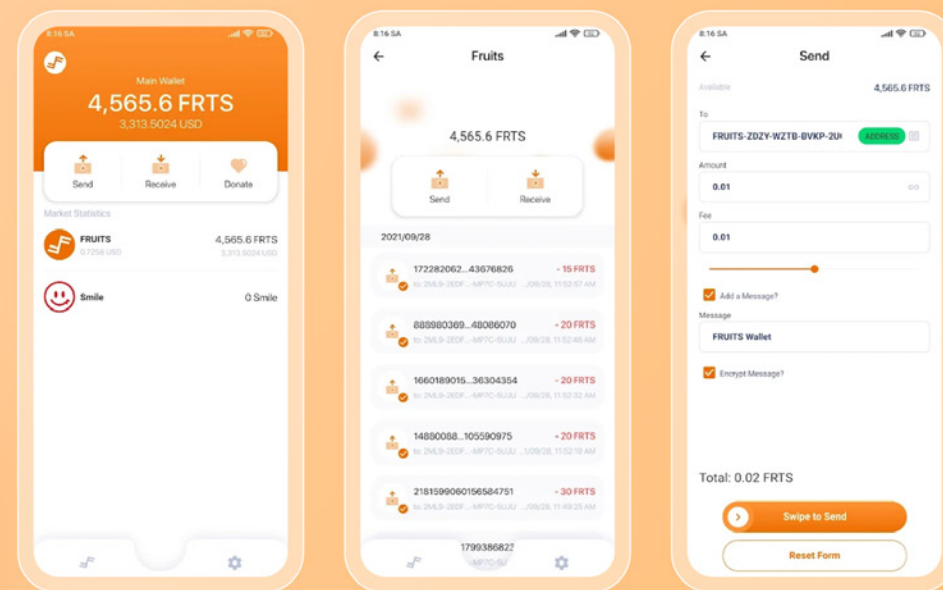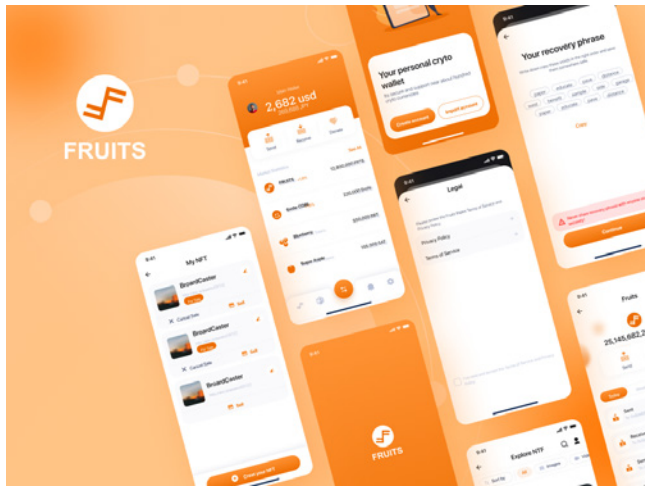
Client quote

The team played a key role in driving the product's direction, working closely with a large-scale end client directly. Their technical acumen and industry experience allowed them to produce a final product that impressed all involved. They established confidence in their abilities early in the work.

Website

CH Play

App Store

FRUITS POOL
Pool Info

Pool Name	Fruits Pool
Pool Account	FRUITS-5YTK-VVKF-CCBP-2WDQ-9C2P-4C39
Max Deadline	1,000,000,000
Process Lag	10 Blocks
Fee Recipient	FRUITS-5YTK-VVKF-CCBP-2WDQ-9C2P-4C39
Pool Fee	1.00 %

FRUITS POOL
Grower Setting

Configuration with messages

If you have already joined the pool, you can further configure it by sending **unencrypted text messages** from your miner account to the pool account (effective after 10 Blocks):

FRUITS-5YTK-VVKF-3JZZ-2WDQ-9WXM-9NX9

02.

More Than 100,000 Users Are Using This App To Connect With The Right Employer Or To Hire The Perfect Domestic Helper

An app that connects families and helpers

Service

Software Development

Platform

Web & Mobile
(Android / iOS)

Type

Blockchain

Industry

Blockchain

Technology Stacks & Dependencies

Business Challenges

- Our client wanted to make it transparent for both parties involved, so that families can find reliable helpers, and helpers can make money in a safe environment.

⟶ Our team suggested developing an app that offers babysitters and families' background check and recommendations features to make the app even more trustworthy to both parties.

Technical Challenges

- Users' private data and phone numbers being leaked must be prevented.

⟶ Our team used Twilio Voice and Twilio SMS to avoid data breach.

- Accurate distance between users must be calculated.

⟶ Our team used Geocoding and Google Maps to support exact distance calculation.

App Features

- Families and helpers can post or find jobs.

- Users can make payment, chat, video call and manage history in the app.

Solutions

- Technology: Twilio Voice / Twilio Programing Video / Twilio SMS / Google Maps / FCM / Vouched
- Programming Language: Dart / Java / Swift / PHP / JS
- Framework: Flutter / Laravel
- Management Tool: Trello
- Management Methodology: Agile

Newwave Solutions' Roles

- Analyzing
- Management
- Development
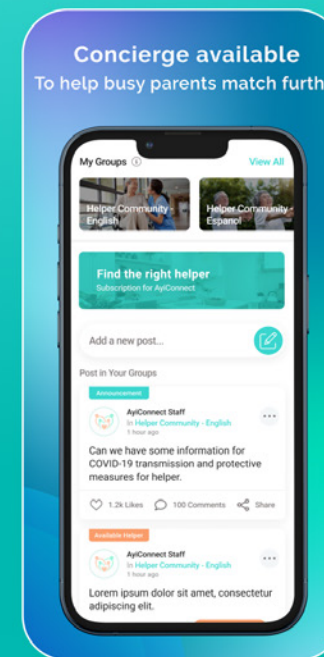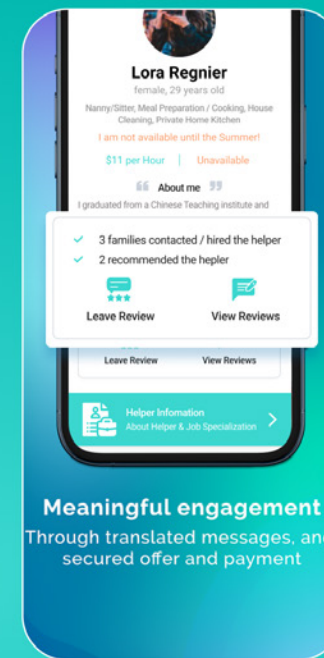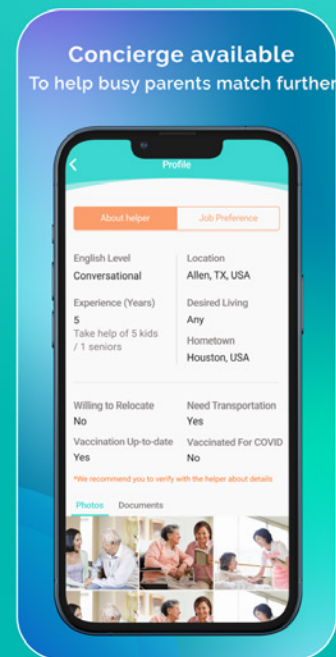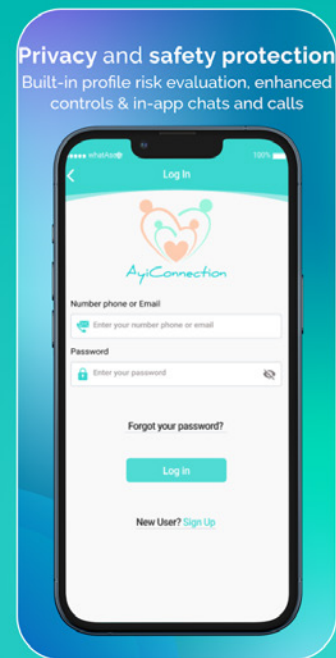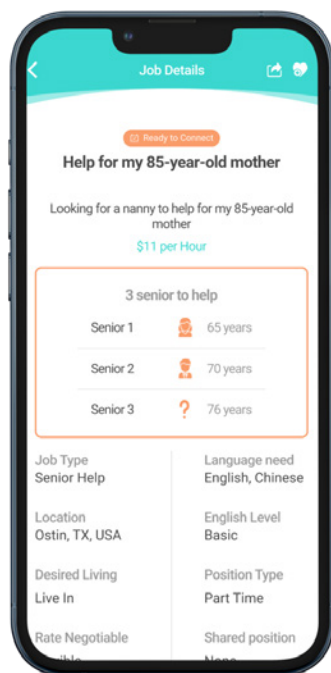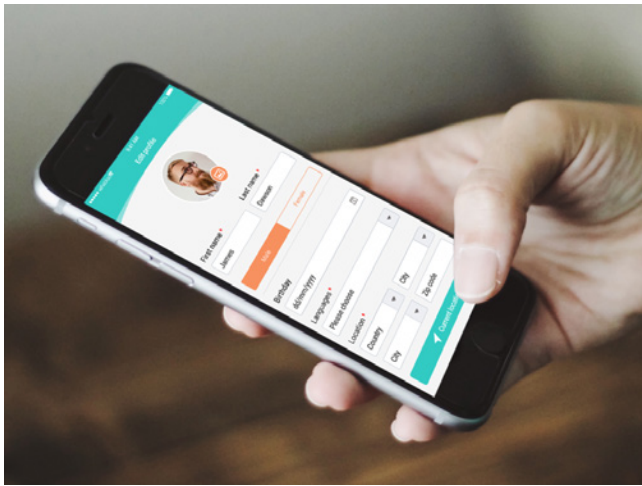
Client quote

> The site's design receives uniformly positive feedback, and the traffic to the website is satisfactory. The professional team at Newwave Solutions is communicative, responsive, and timely, meeting all deadlines.

Website

CH Play

App Store
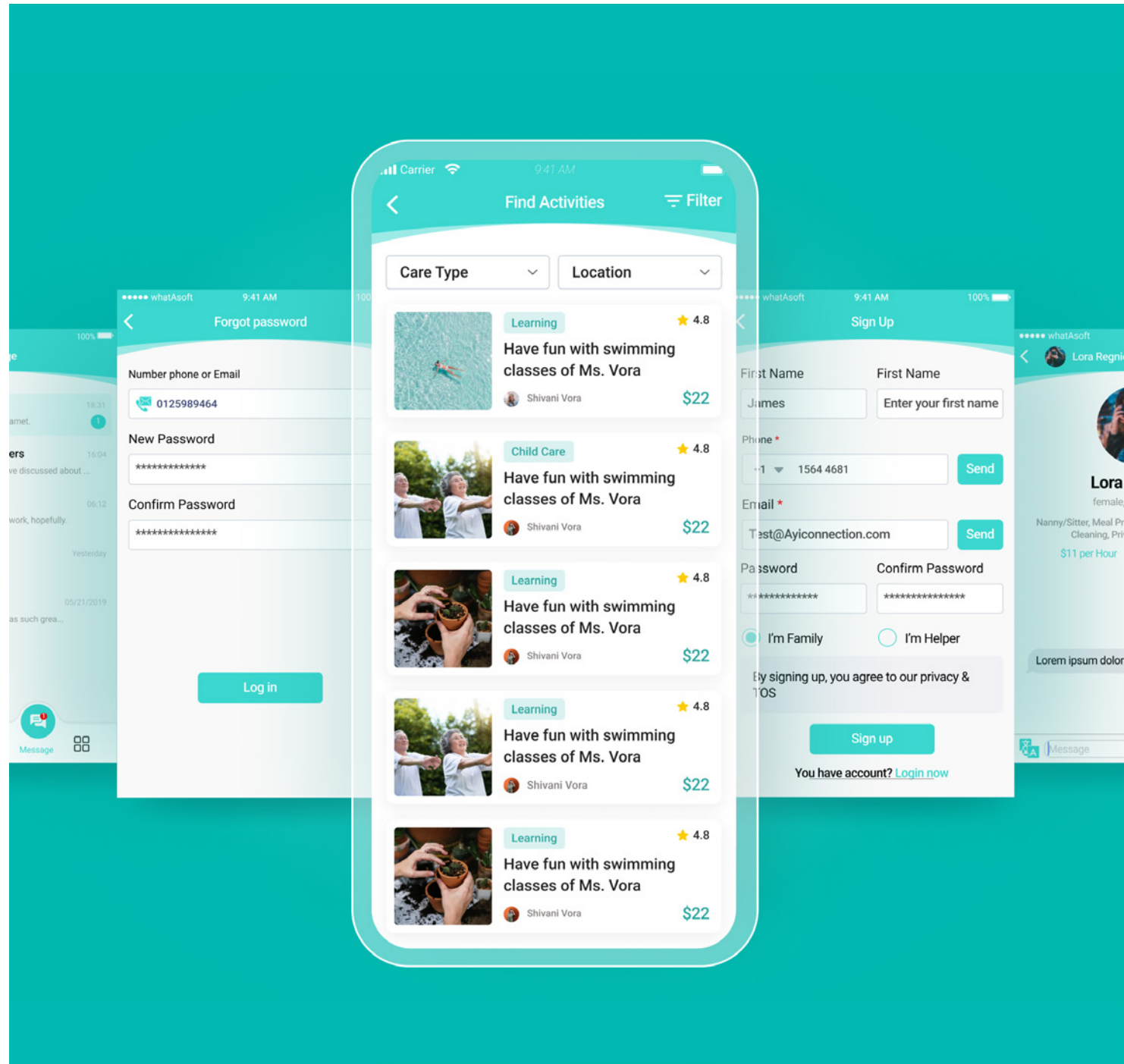
03.

Managing Real Estate Agents' Business Just Got Easier Than Ever

An app that allows real estate agents to communicate with each other and manage their properties

Service

Software Development

Platform

Web & Mobile
(Android / iOS)

Type

Native App

Industry

Ecommerce

Technology Stacks & Dependencies

App Features

- Real estate agents can manage their human resources.
- Provides users with features such as booking, chatting, etc.
- Information about property for sale and to rent is shown on the website.

Business Challenges

- Our client was concerned with the fact that real estate agents possess sensitive data, so it is important to prevent any unauthorized access to the system.

→ Newwave Solutions guarantee to keep client's system and data safe and secure.

Technical Challenges

- This is a rare case in which the development team had to develop from our client's source code.
- There were not any business analysts, only one product owner in the client's team. Also, not enough materials were provided.

→ In 3 months, our team members travelled frequently from Hanoi to Ho Chi Minh city to maintain effective communication, and were able to solve problems related to source code and client's materials

Solutions

- Technology: API google / Rocket Chat / Live Stream / Zoning Map
- Programming Language: JS / PHP
- Framework: React native / Phalcon / Laravel / Leaflet / Remap
- Management tool: Jira
- Management Methodology: Agile

Newwave Solutions' Roles

- Development
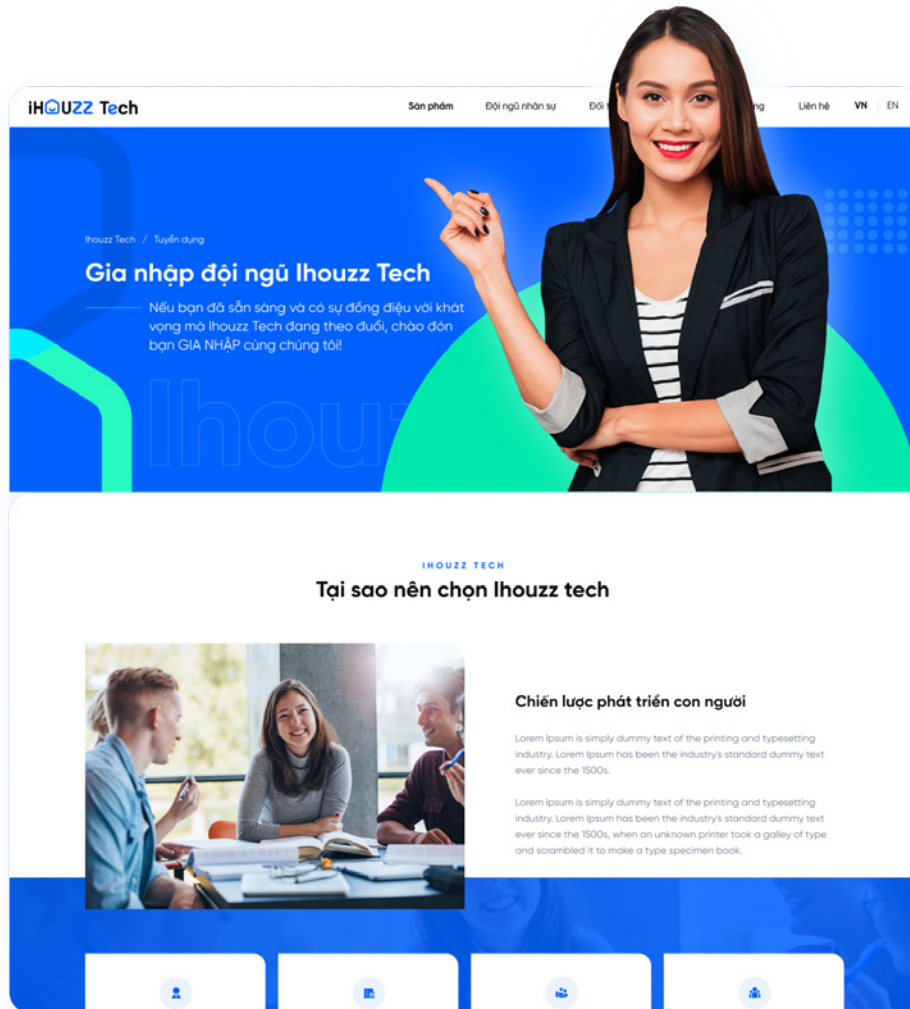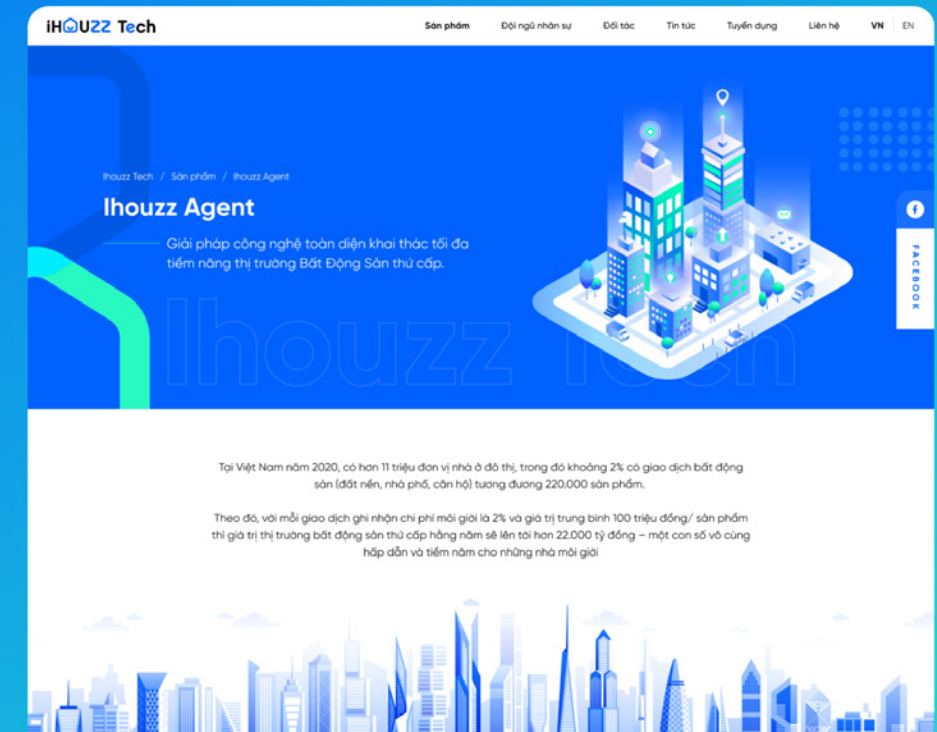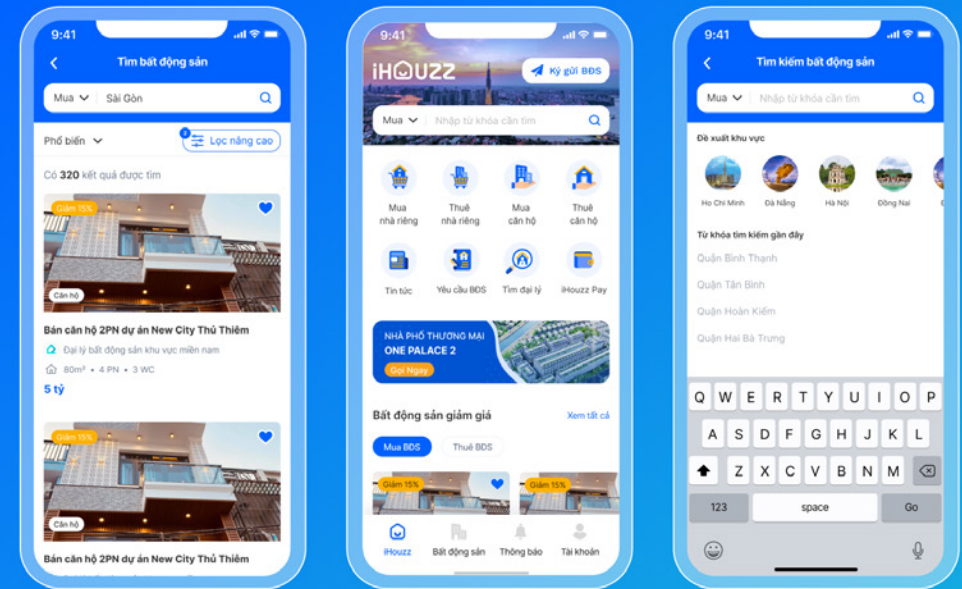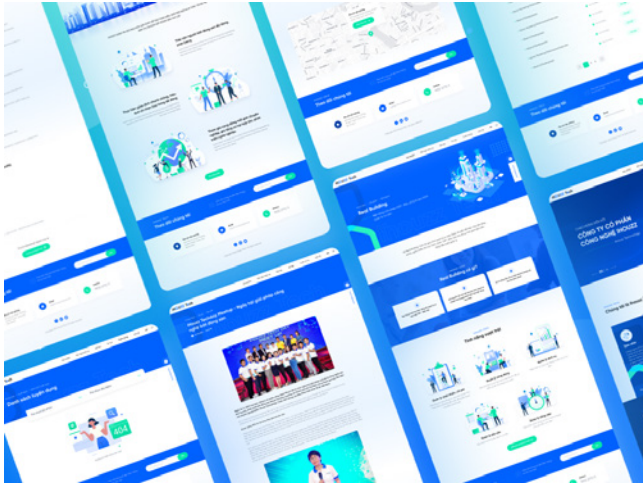
Client quote

Newwave Solutions illuminated necessary changes to interactions with customers and confirmed a strategy the client had made a multimillion-dollar investment in. Flexible and responsive, the team provided helpful guidance through the process and worked quickly. They proved to be thought leaders in the space.
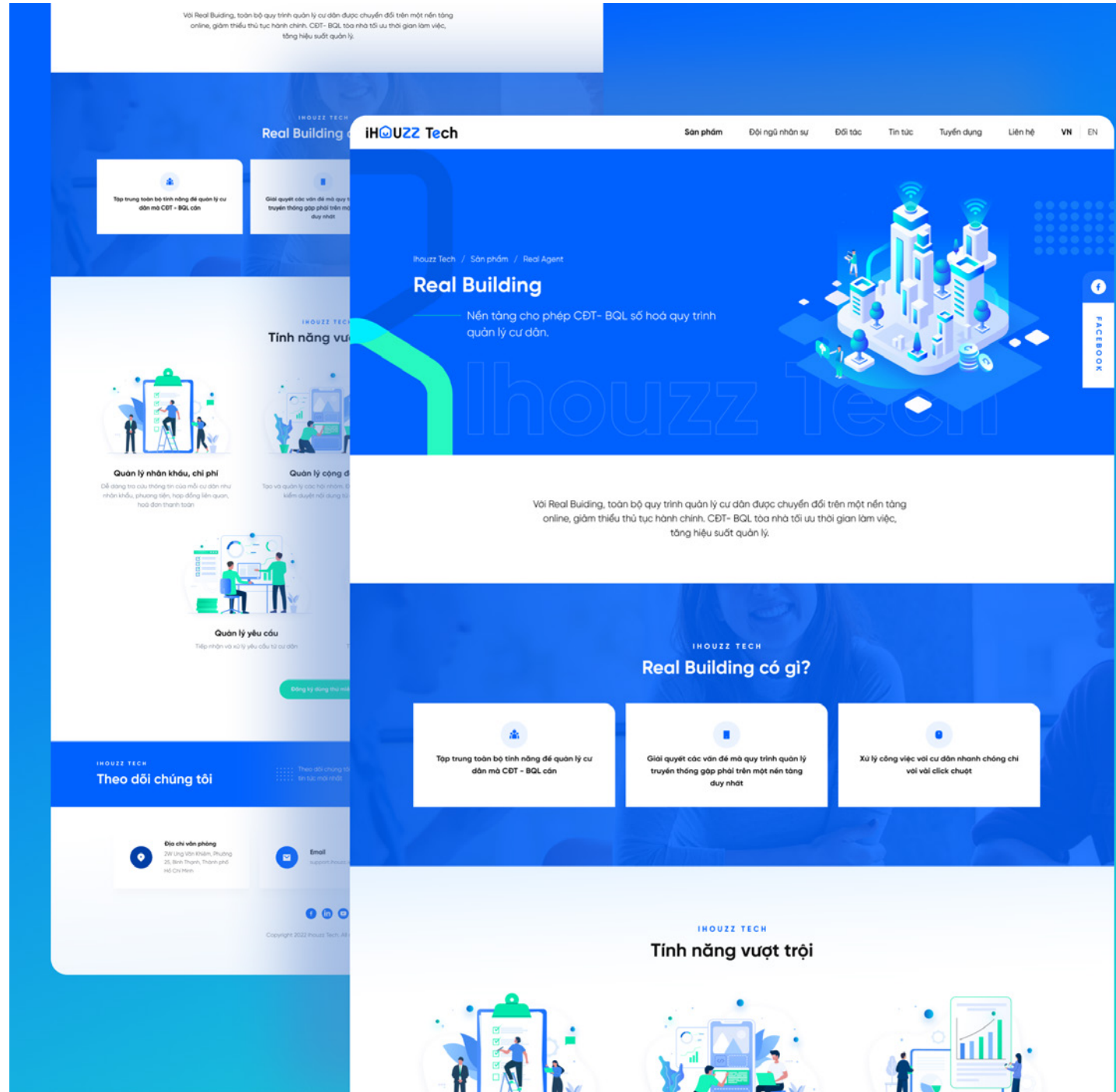
04. Best Live Streaming Software App For Professional Streaming

A new generation livestream platform in Japan

Service

Software Development

Platform

Web & Mobile
(Android / iOS)

Type

Native App

Industry

Social Network

Technology Stacks & Dependencies

Firebase   node   SWIFT   KOTLIN

nest   ReactiveX   REALM

App Features

- Users can interact and communicate with streamers through voice chat and comment functions.
- Streamers can make money legally through the reward system.
- The app provides streamers with unique filters and stickers.

Business Challenges

- Our clients decided to enter the business and compete directly with competitors that already had a firm position in the market with great financial and technological strength.

→ Our initial approach was to analyze core technologies used in the system, develop PoC products, continuously measure and evaluate performance to scale in both size and functionality to keep up with leading competitors in the market.

Technical Challenges

- Our clients decided to enter the business and compete directly with competitors that already had a firm position in the market with great financial and technological strength.

→ After considering several solutions available in the market, we decided to use livestream technology developed by Wowza, which helps with low latency in live streaming. Moreover, good load balancer helps distribute the load for large and complex distributed server system, making it easy to serve thousands of viewers at once. In addition, our team use microservices in system infrastructureto increase flexibility and scability in the process of continuously updating new features.
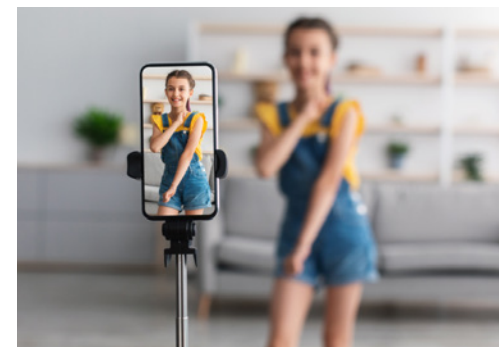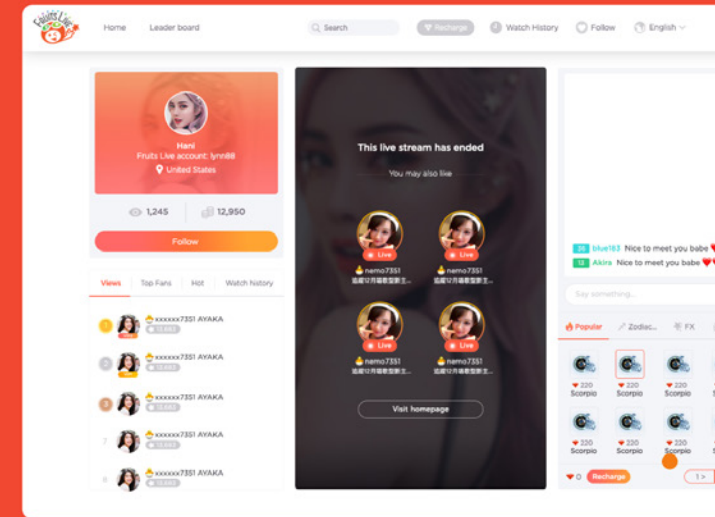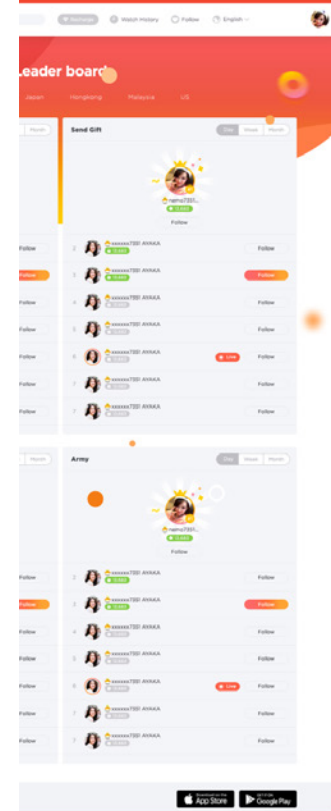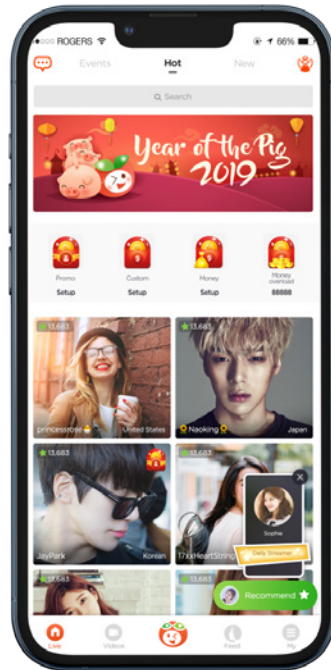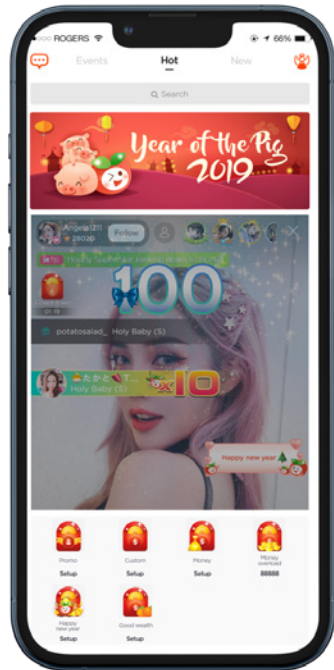
Solutions

- Technology: Mobile / Android / iOS / Firebase / Node JS
- Programming Language: Swift / Kotlin / Python
- Framework: NestJs / ReactiveX / Realm.io / Android Studio Profiler / Xcode Instrument
- Management tool: Jira
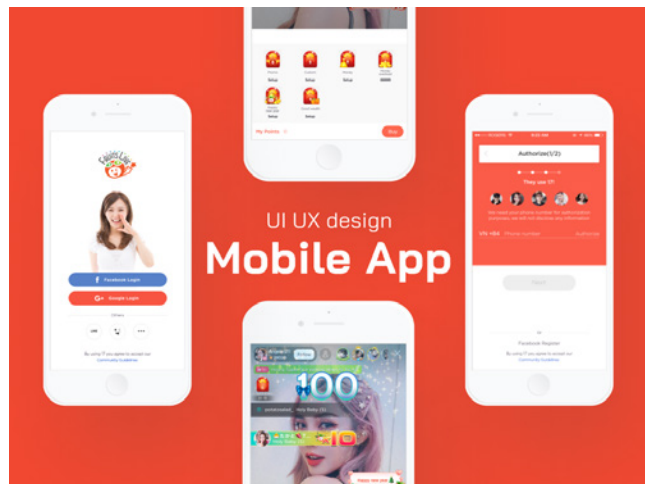- Management Methodology: Agile

Newwave Solutions' Roles

- Analyzing
- Management
- Development

Result & Benefits

- Interaction functions not only increases user engagement and the number of new users but also boosts the app's retention rate.

UI UX design
Mobile App

Client quote

Newwave Solutions is an accommodating and attentive partner. Flexible and reliable, the team is quick to adapt to the client's working style and is able to scale as needed. They go above and beyond to deliver on their promises and provide valuable recommendations.

CH Play   App Store
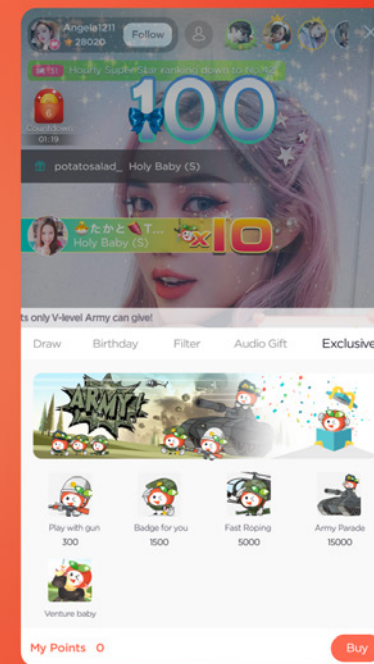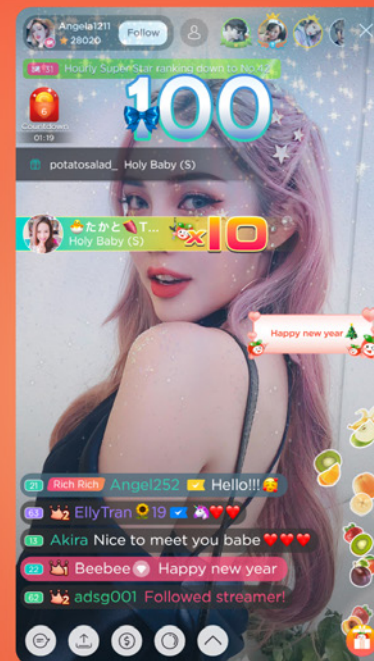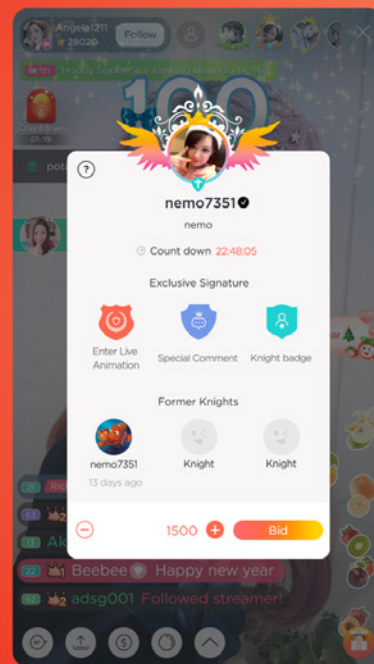
05. Homes For Real Estate Sale, MLS Listings, Brokers

An app that creates a professional and stable community for brokers, and at the same time creates an ideal environment for brokers to have a successful career

Service
Software Development

Platform
Web & Mobile
(Android / iOS)

Type
Cross Platform

Industry
Real Estate

Technology Stacks & Dependencies

Flutter   angular   Vue.js

WordPress   node   mongoDB

MAP

App Features

- Brokers can actively reach out to new projects and clients without having to be dependent on anyone.
- Brokers can streamline transactions, nurture clients anytime, anywhere.

Business Challenges

- There had been a great need for a mutual app for members in real estate, technology and finance, but it was not easy to create one that can meet the expectations of users.

→ Our team communicated on a regular basis to deeply understand what the client really wanted.

Technical Challenges

In order to build such a complex app, we had to:

- Build a learning management system to create online courses.
- Build a trading system.
- Build a social media for real estate.
- Build a continuous digital transaction system.
- Create Play-to-Earn games.
- Use complicated technology platforms such as microservice, message queue and container orchestration.

→ At the first stage, our team will work directly with the client at their company to be able to receive feedback directly from the stakeholders. We also learned from other similar apps in the market to understand what to improve and successfully create a unique system that offers many special features.
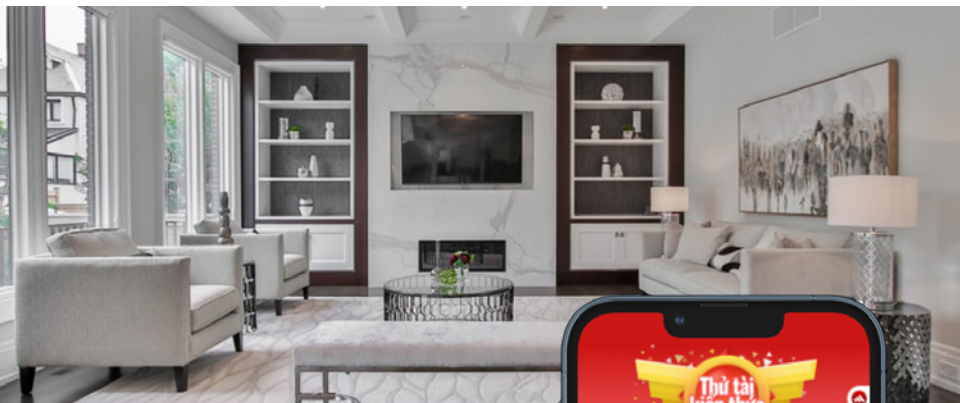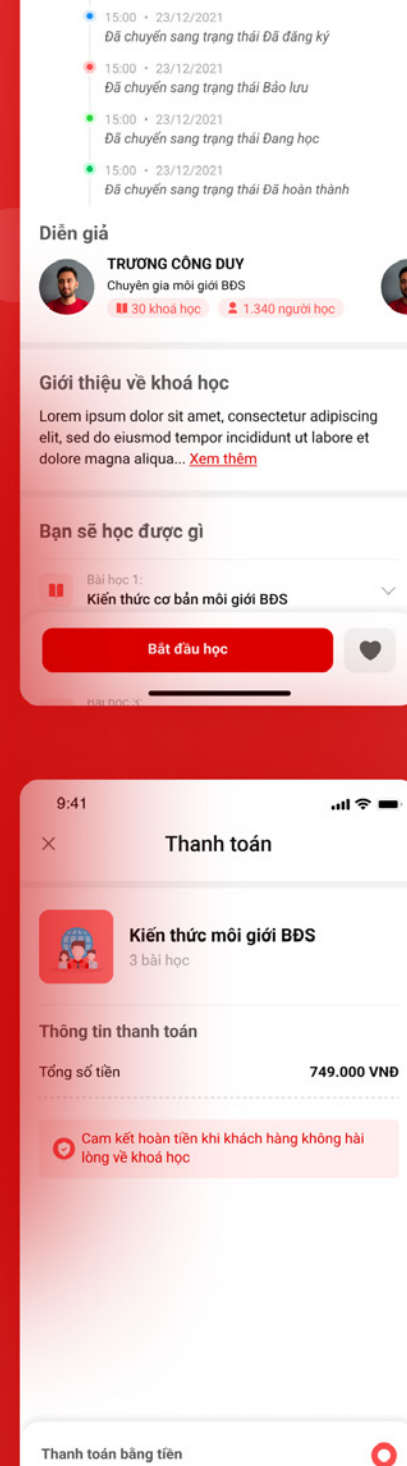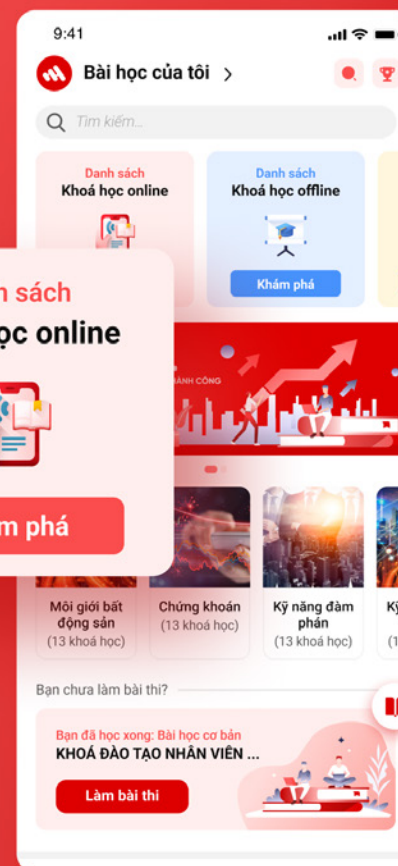
Solutions

- Technology: AWS / Mobile cross-platform

- Programming Language: Javascript / Typescript / Dart / Swift / Kotlin

- Framework: Angular / Flutter / VueJS / Wordpress

- Management tool: Jira

- Management Methodology: Agile

Newwave Solutions' Roles

- Analyzing

- Management

- Development

Result & Benefits

- The program has provided the client with a firm foundation for their core systems so they can continue to build. The software IP is owned by the client and they can reduce their reliance and spend with 3rd party provided as a result.

Client quote

The amount of time saved has markedly increased, while noise in the system has been reduced. Direct work by Newwave Solutions executives not only expedites completion and enhances the project creatively, but also demonstrates a vested interest in long-term outcomes and business needs.

Website   CH Play   App Store

06. A Fantastic NFT Game With Various Functions

Infinity Arena is a metaverse game built with various functions such as Game Mining, Game Card Battle, Lottery Game and Staking System. With NFT, you can enter the game to mine Zeronium and fight to earn token and valuable NFT products. Token and NFTs in game can be exchanged, bought and sold by gamers to convert into real money.

Service

Software Development

Platform

Web

Type

Blockchain

Industry

Blockchain

Technology Stacks & Dependencies

## App Features

- Having its own token to operate ecosystem in the game.
- Game Mining: Using NFT Land, Machine to mine tokens in the game.
- Game Battle: Using the NFT Guardian Card to complete the Quest, compete with other players to earn rewards in the game.
- Lucky Arena: Including many mini games for players to play daily to earn rewards for lucky people.
- Staking Arena: Players can stake tokens to earn more profits at Return on Fixed Capital or to get tickets to play mini games.
- Training Arena: Players can upgrade existing NFTs with higher rarity and value.
- Marketplace: Players can buy, sell and exchange NFTs with each other in there.
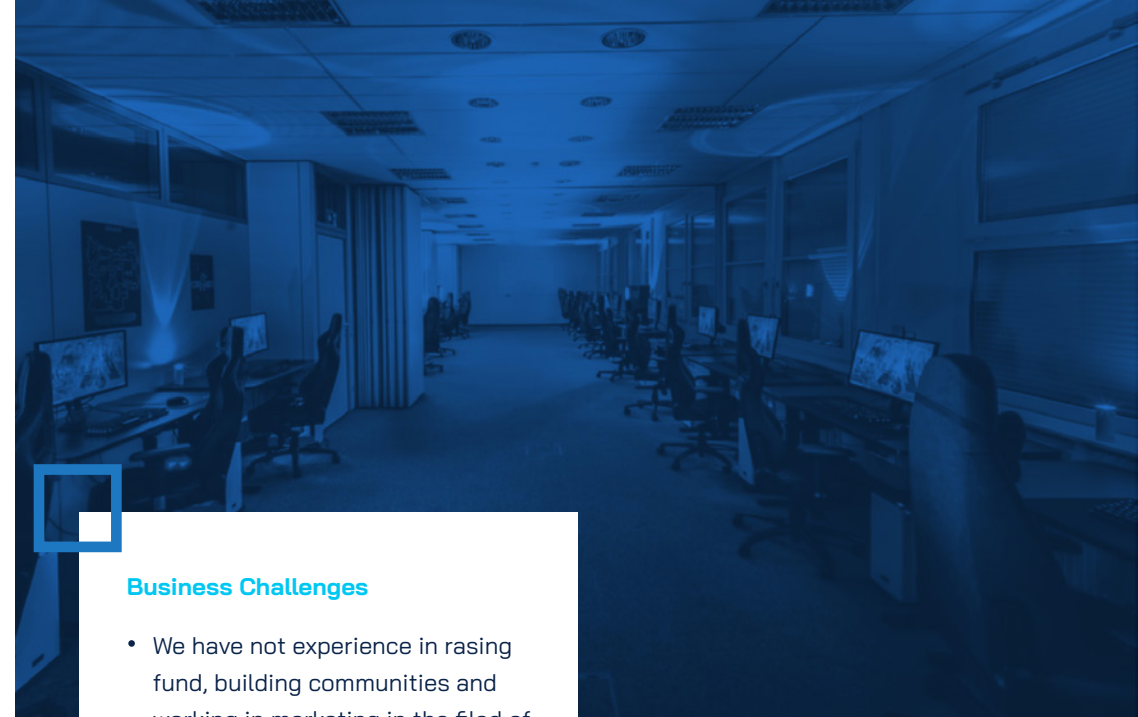
Business Challenges

- We have not experience in rasing fund, building communities and working in marketing in the filed of blockchain.

  ⟶ We have to hire and cooperate with external experts to make sure that our project has completed on schedule.

Technical Challenges

- It's is difficult to control data sync between on-chain and off-chain transactions

  ⟶ To ensure that it does not lack insformation when we build note by ourselves to listen to events on blockchain.

- Avoiding causing huge losses like many blockchain projets existed.

  ⟶ We tried our best to make sure that the system does not have serious security errors and large withdrawals.
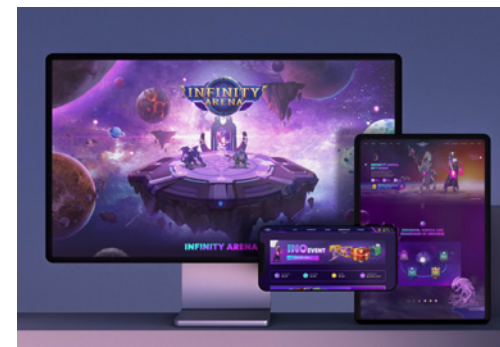
Solutions

- Technology: kafka / k8s

- Programming language: Solidity/ Typescript

- Framework: Nestjs / Openzeppelin

- Management tool: Firebase / Internal CMS: tracking system logs, statistic

- Management methodology: Building tracking system and predicting players' unusual behavior to prevent them immediately.
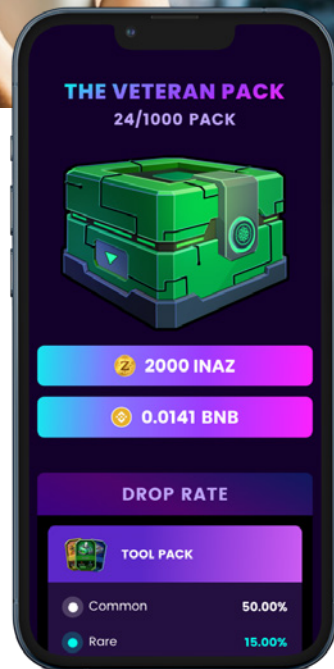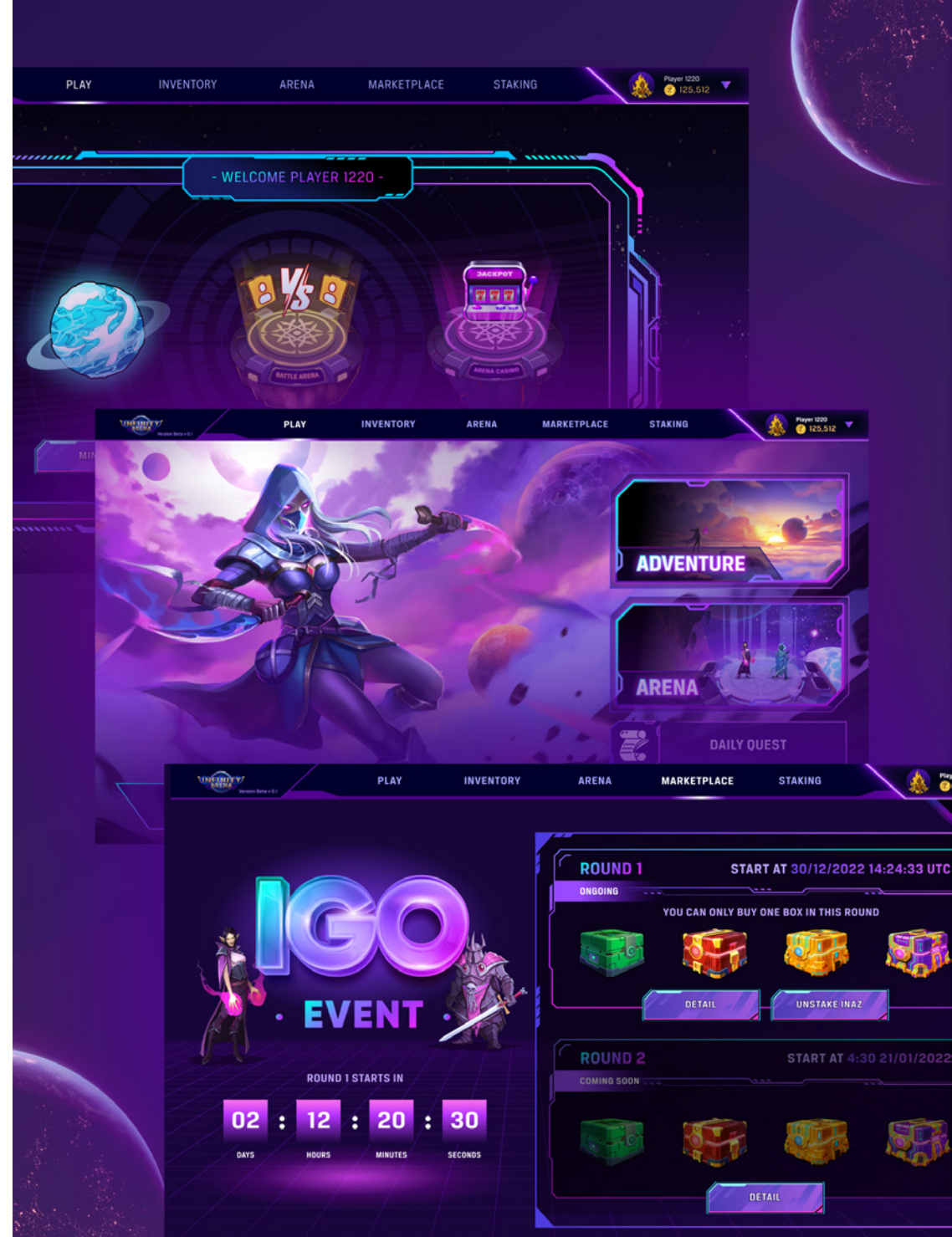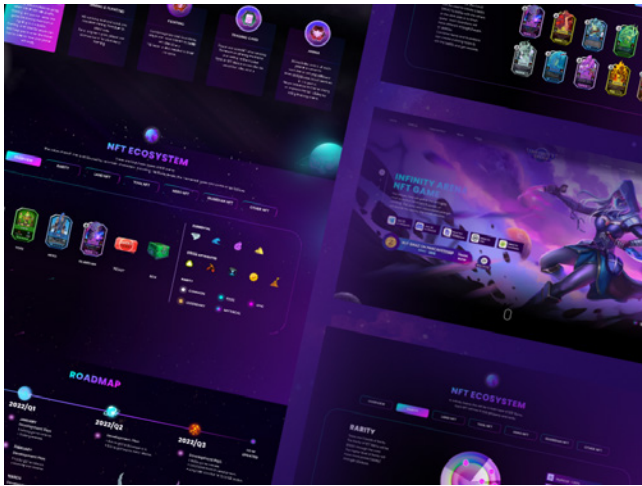
Newwave Solutions' Roles

- Analyzing
- Management
- Development
- UI/UX Design

Result & Benefits

- The system has been launched and there are no security issues until now.

- It inludes the monitor system to detect and support players when the system makes the game interrupted.

Client quote

The team created an amazing product. Newwave Solutions was not only on the top of the blockchain but also great at understanding us. They made sure to explain how the process will work in order to ensure client's satisfaction. We are very pleased with their service.

Website

NEWWAVE
Solutions

"
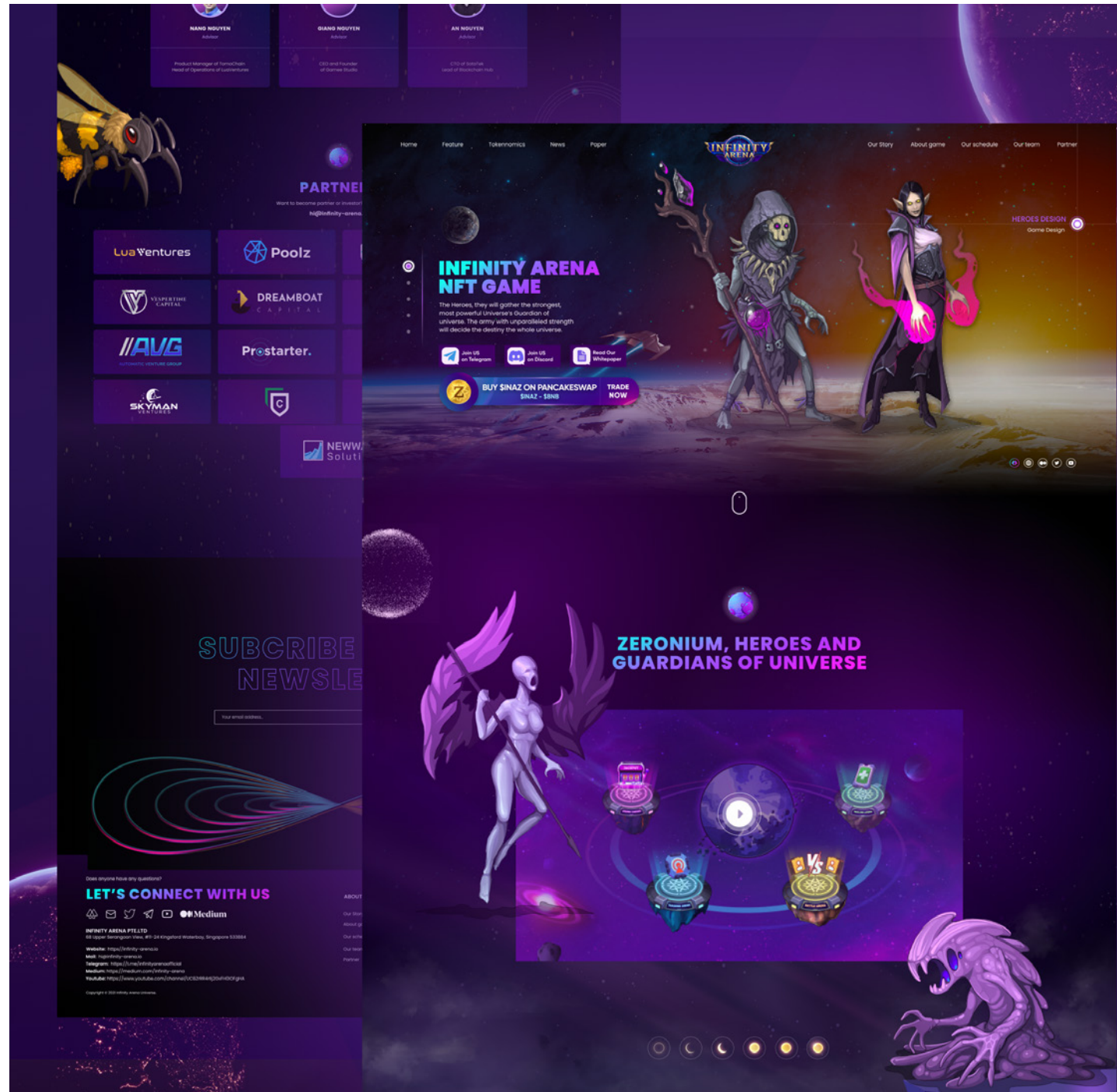
2021 marks the 10th birthday of Newwave Solutions as the region's preferred provider in IT outsourcing. Our heartfelt THANK YOU to all of you — our customers, colleagues, and believers - throughout the last decade. Let's follow us and celebrate everything we have accomplished together in 2031.

CEO

Mr. To Quang Duy

Ready

to Revolutionize Your Business?

Contact Us

🌐 newwave.vn   ✉ sales@newwave.vn   📞 +84 98 531 0203

Address

Mitec Building, Duong Dinh Nghe Street, Yen Hoa Ward, Cau Giay Dist, Ha Noi City, Vietnam

Japan: 1-Chome-11-8 Yushima, Bunkyo City, Tokyo 113-0034, Japan

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