LASTING DYNAMICS

Blockchain, Web3 & NFTs Development

Explore how this technology is reshaping the world business with our case studies

European tech excellence with world-wide customers

Our pool of worldwide clients

We became the tech partner of several realities worldwide, from incubators, accelerators and VCs to enterprises and individual entrepreneurs.

10+
Awards from industry experts

12+
Years of proven track-record

30+
Countries on our global delivery map

100+
Successfully delivered projects

Our origin and expansion

Born in Italy in 2013, Lasting Dynamics stands on the belief that the path to excellence is paved with quality. Extending our roots from Italy to Spain, United Arab Emirates, and Norway, we've grown into a global family with the focus of crafting world-class software solutions and offering insightful consultancy to redefine the way businesses operate.

SPAIN

Las Palmas de Gran Canaria

Calle Juan Rejón 67, 4/1
Las Palmas de Gran Canaria - 35008

ITALY

Napoli

Via Alcide de Gasperi 131,
Torre del Greco - 80059

UNITED ARAB EMIRATES

Dubai

17F The H Dubai - Office Tower
1 Sheikh Zayed Rd

NORWAY

Stavanger

Bryggerikaien 24,
Stavanger - 4014

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Awards & Achievements

In the past decade, we've been the technological heartbeat for several successful enterprises worldwide, earning us prestigious awards and recognition as the top leading software house from trusted industry experts.

TOP
REACT NATIVE
DEVELOPER
Clutch
ITALY
2023

TOP
MOBILE APP
DEVELOPERS
Clutch
ITALY
2021

TOP
ARTIFICIAL
INTELLIGENCE COMPANY
Clutch
ITALY
2023

TOP
APP
DEVELOPMENT
COMPANY
Clutch
SPAIN
2023

TOP
SOFTWARE
DEVELOPERS
Clutch
SPAIN
2023

TOP
MACHINE
LEARNING COMPANY
Clutch
SPAIN
2023

Clutch
TOP COMPANY
ITALY
2022

Clutch
TOP COMPANY
ITALY
2021

TOP RATED
App Development
Companies Spain
SOFTWAREWORLD

TOP RATED
App Development
Companies Italy
SOFTWAREWORLD

TOP
BLOCKCHAIN DEVELOPMENT
COMPANY
DESIGNRUSH.com

Top **Custom Software Development** Companies in **Italy**
TechBehemoths
AWARDS 2022

Top **Web Design** Companies in **Italy**
TechBehemoths
AWARDS 2022

VETRINAVERSE

CASE STUDY 1

Vetrinaverse:
the first metaverse
of shop windows

In 2022 is very common practice to promote and sell products on social networks, while the buying experience on the most known e-commerces and marketplaces is usually sterile and cold. People use to arrive to these platforms with already an idea of what to buy after checking reviews, unpacking videos and listening to influencers advisory, but rarely happens that the e-commerce platform actively engages the user with immersive purchase propositions.

Vetrinaverse is going to represent the metaverse where you can have all in one place, with a decentralized technology and architecture, the immersive experience of a V-Mall, where you can follow streaming of products of any kind, from physical to digital and NFT.

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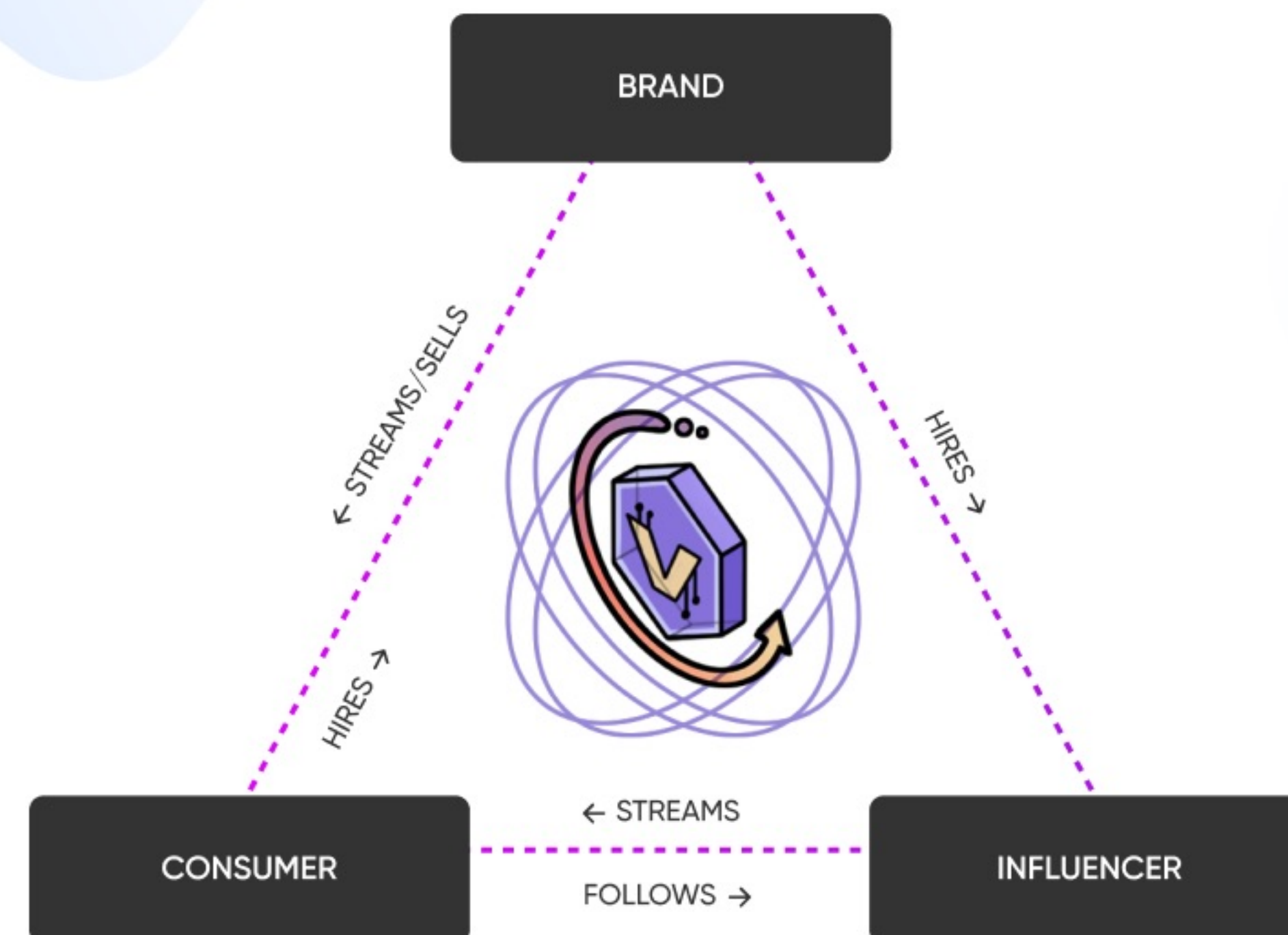
CASE STUDY 1

Connecting eCommerce to blockchain and NFTs

VetrinaVerse is making this world accessible to the average consumer through five main tactics
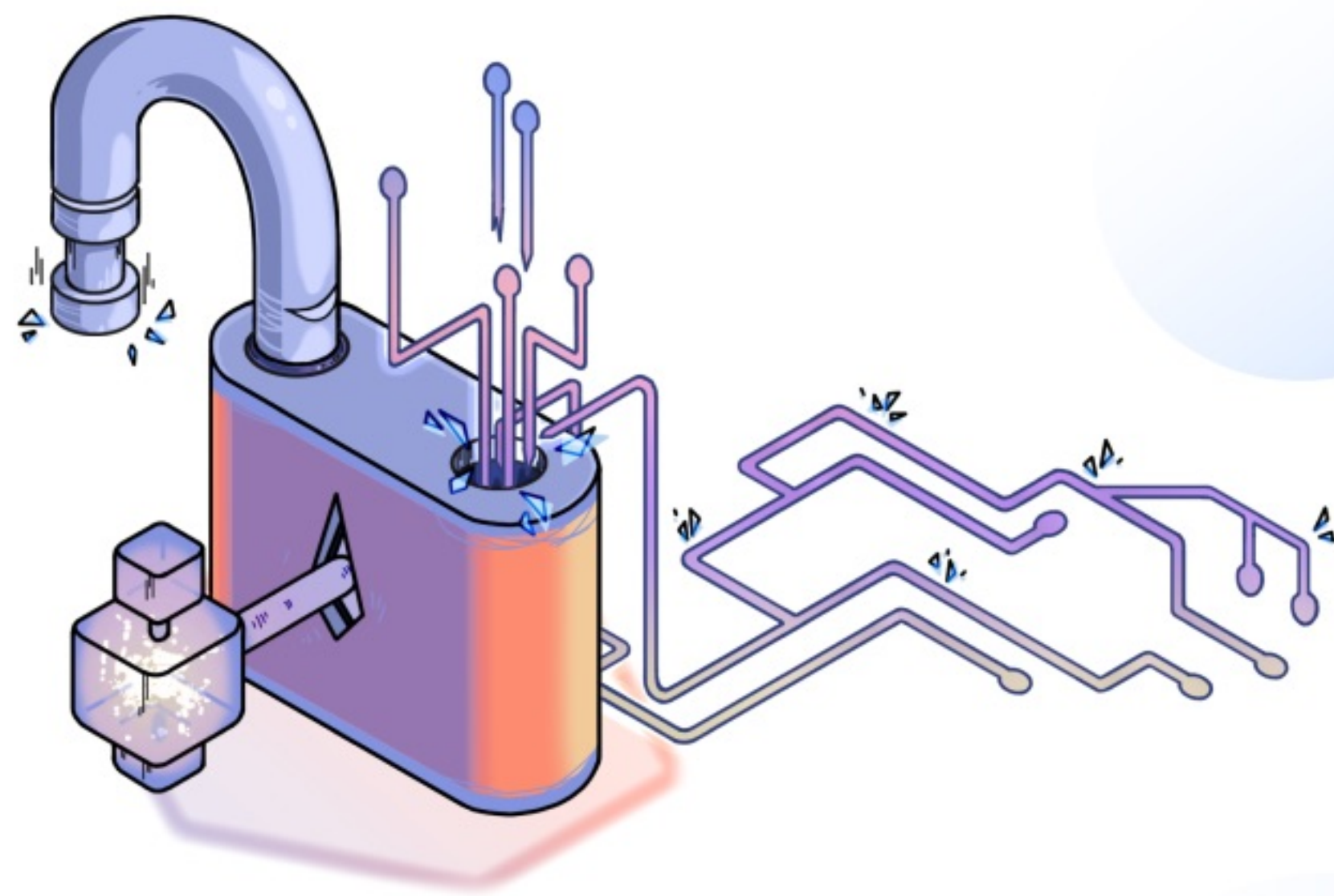
Ease of use

Easy minting process for VetrinaVerse NFT and opening up your VetrinaVerse shop

Earning

The first shop that doesn't charge you for rental but actually generates coins on a daily basis regardless the results of your sales

Active community

An open platform inclusive to users of all levels of technical knowledge

Sales Support

Innovative support from influence & affiliate network to help your business to grow

Growing pattern

Sell, trade and buy physical and virtual products, including NFTs (get access to exclusive and limited-items not found anywhere else)

CASE STUDY 1

Decentralizing Commerce:
The NFT Shop Revolution

Imagine a shop where the very foundation of its existence – its digital structure – is a testament to its authenticity. By transforming a shop into an NFT, we usher in a new era of commerce that caters to both digital and tangible goods, inclusive of NFTs themselves. This decentralized approach ensures an immutable proof of ownership, distinctly verified on the blockchain.

Unlike conventional SaaS platforms, where the shop's very essence is bound to a centralized server controlled by a singular entity, an NFT shop offers unprecedented security, transparency, and trustworthiness. This is not just a leap into the future of commerce; it's the embodiment of modern digital autonomy.
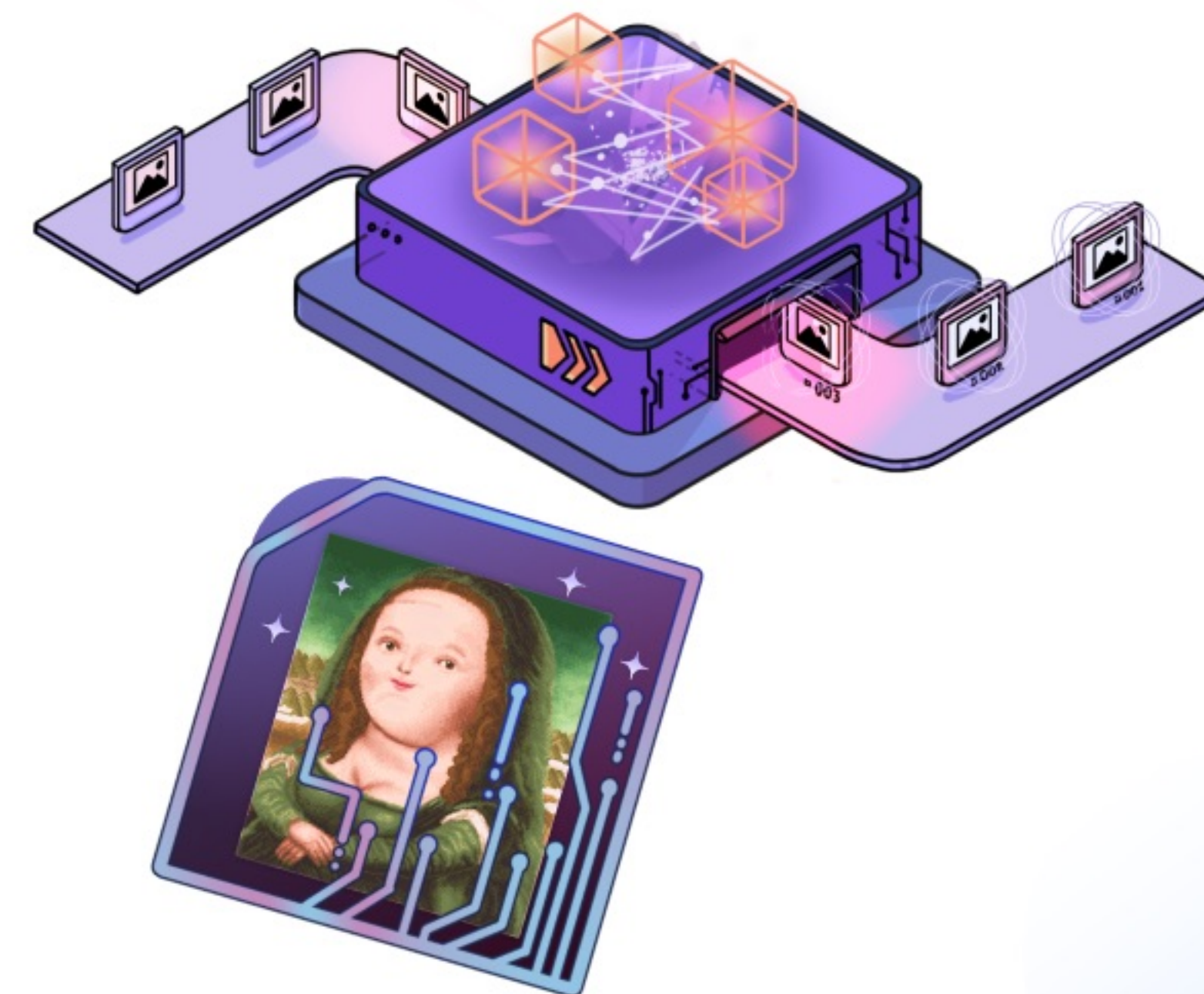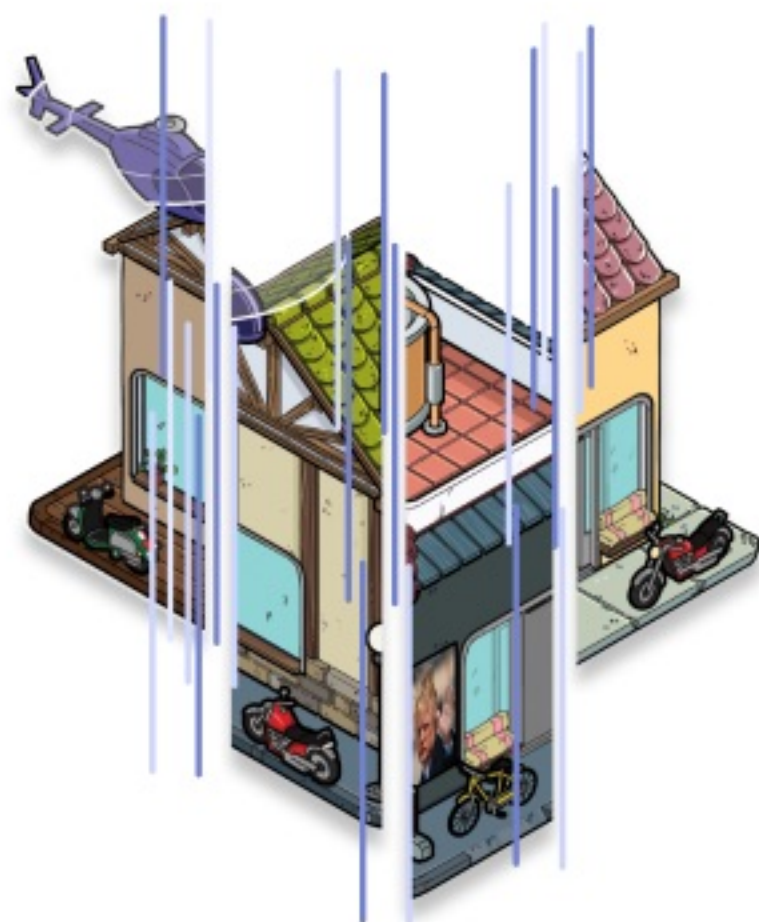
Personalization is fastly becoming the table stakes for any brand that wants to build customer loyalty.

80% of consumers say they're more likely to buy from a company that provides tailored experiences, while three-quarters of consumers find the idea of 'living customer profiles' valuable to the shopping journey.

![Lasting Dynamics logo]

CASE STUDY 2

Rosmariano: the browser based, play to earn game

Our team developed an engaging play-to-earn browser game with a novel concept - essential oil production. Players navigated different stages of production, unlocking unique 'spherographies' or development trees for each essential oil or spice.

The real thrill of the game lay in the tangible rewards - successful unlocks generated real units of cryptocurrency. This case study exemplifies our expertise in crafting immersive gaming experiences that educate, entertain, and offer valuable rewards, all while showcasing the innovative application of blockchain technology.

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CASE STUDY 2

Delivering End-to-End solutions: UI/UX, blockchain, front-end web3 and more

In architecting this solution, our engineering team undertook a meticulous approach towards harnessing the capabilities of blockchain. We first established a reliable blockchain infrastructure, laying the groundwork for a seamless crypto integration. By leveraging advanced cryptography, the team then crafted a diverse token economy, complete with alt coins, to underpin the game's financial transactions.

Furthermore, robust smart contracts were developed and deployed on the WEB3 platform, ensuring secure and transparent in-game exchanges. This wasn't mere game development; it was an intricate fusion of gameplay and blockchain engineering, exemplifying our team's prowess in crafting innovative blockchain solutions.
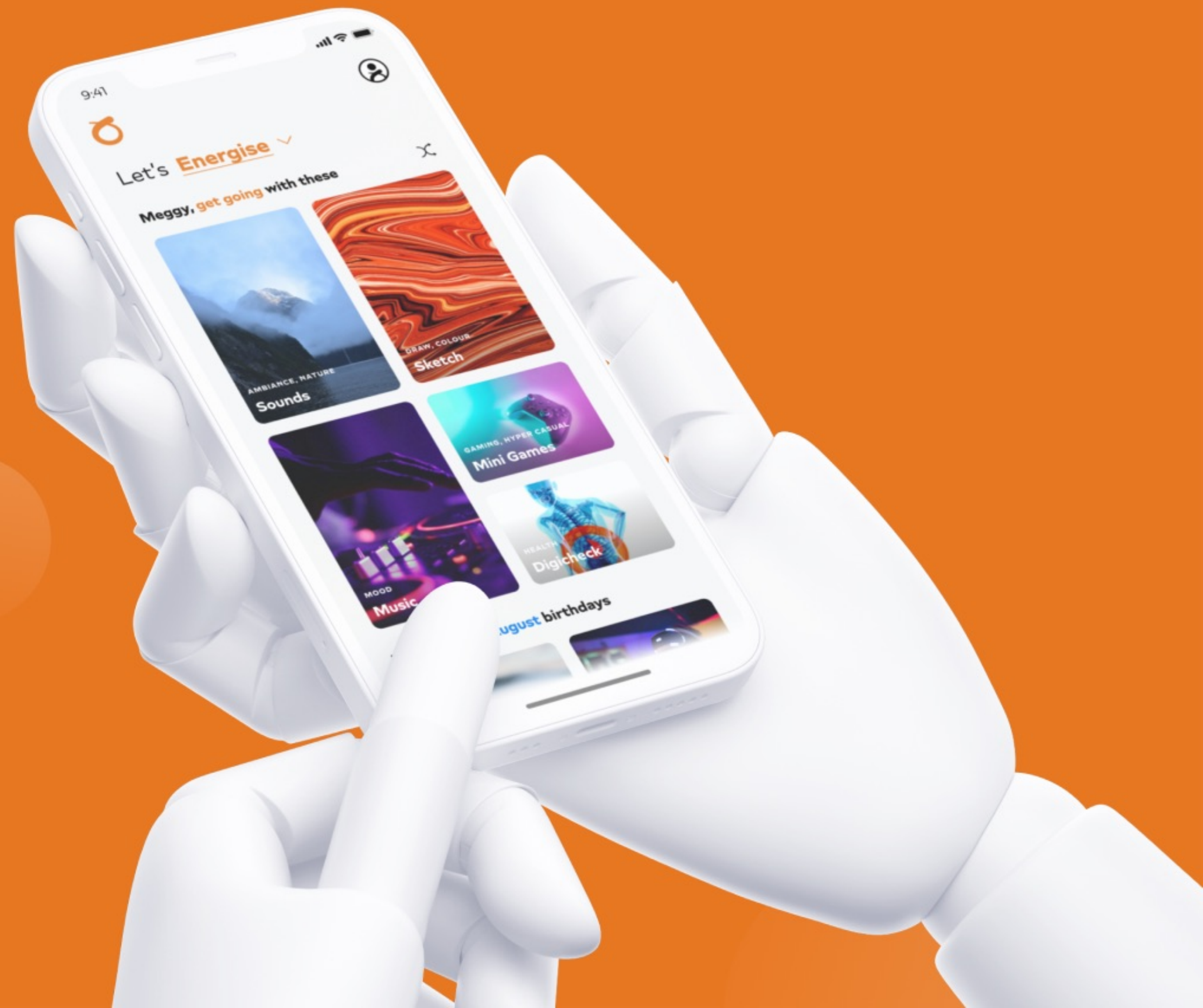
PWA

PROGRESSIVE WEB APP
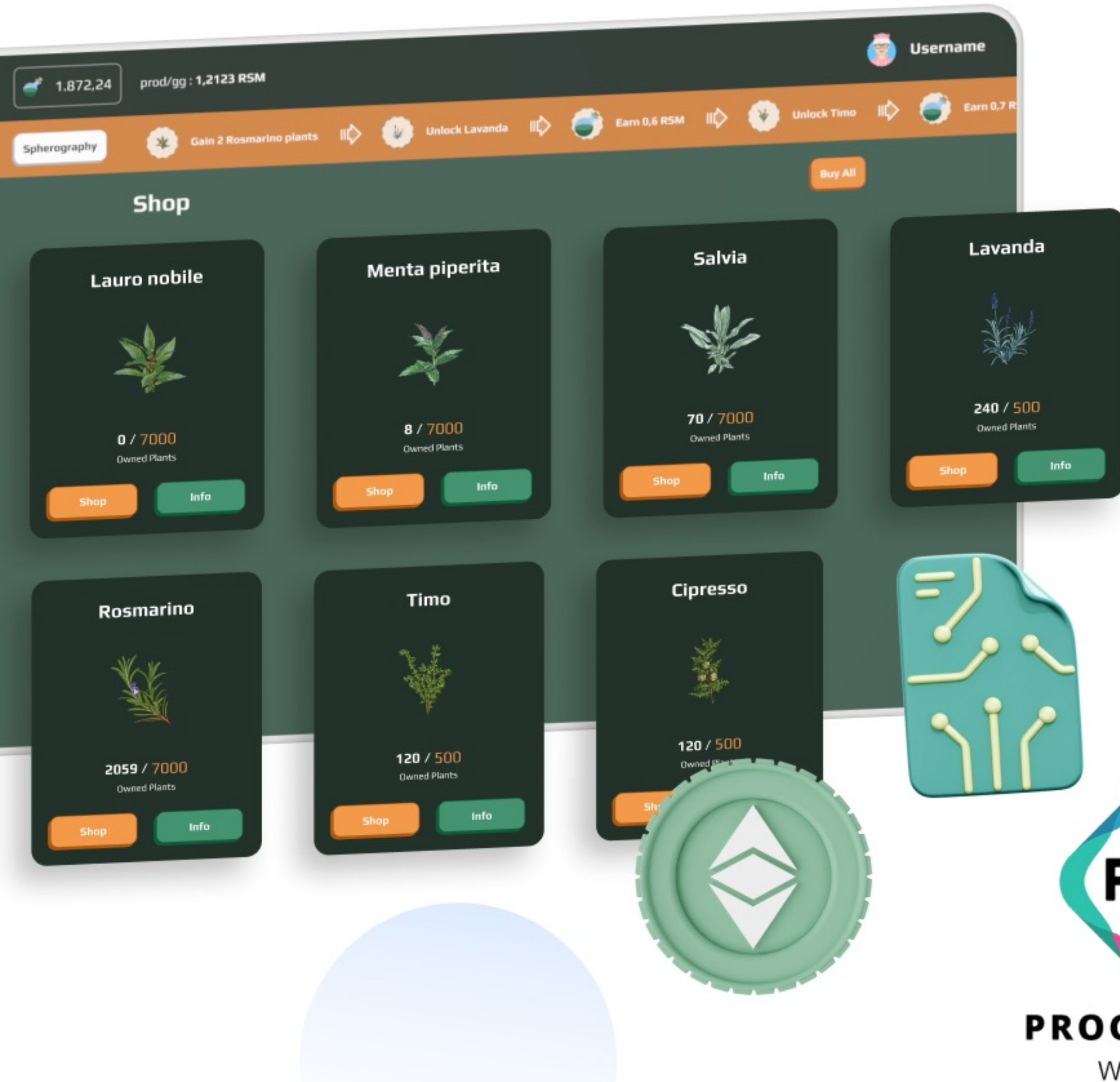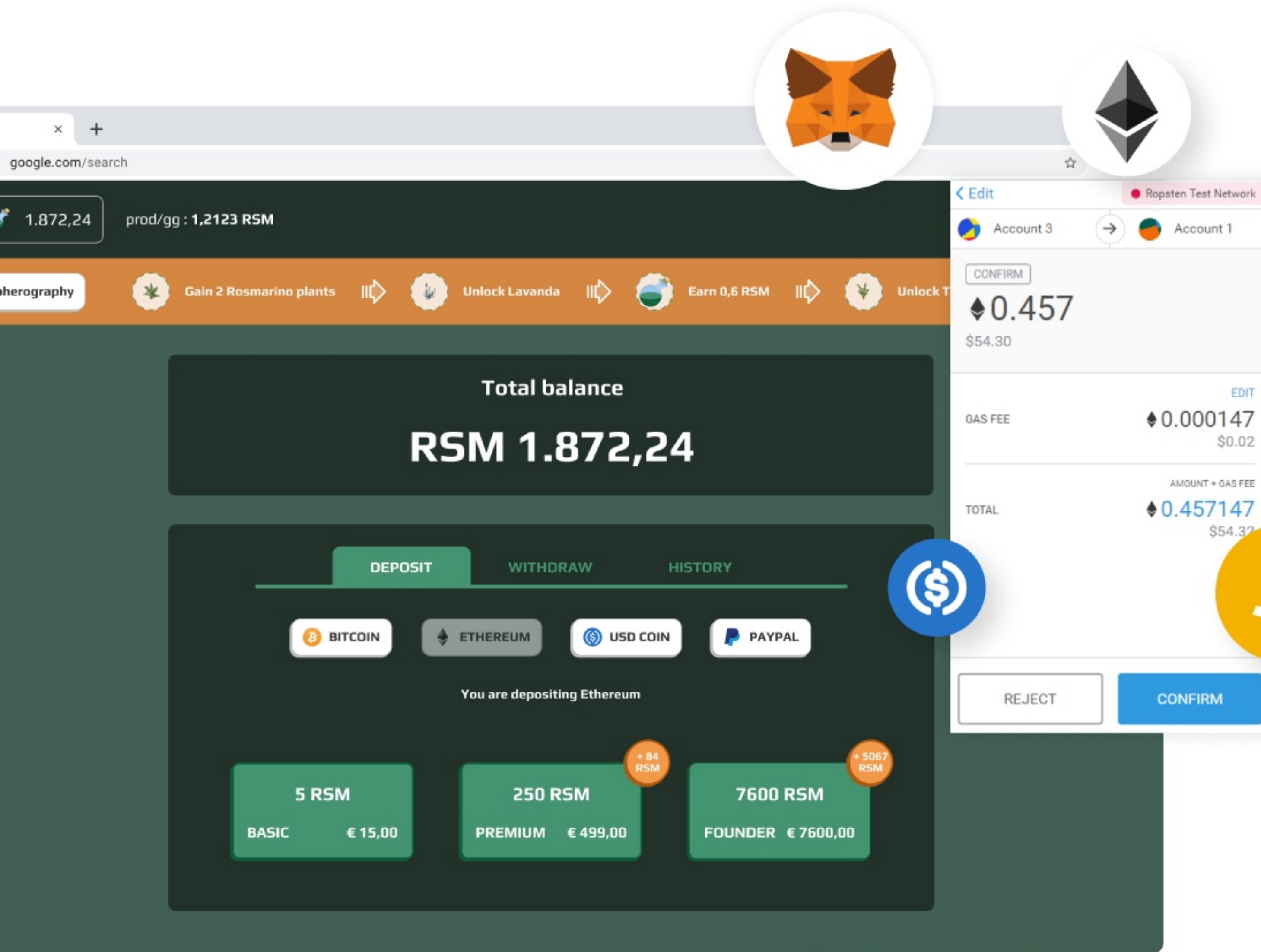
CASE STUDY 2

Wallet & payment gateway

We ensured the game was compatible with major e-wallets, enabling players to manage their crypto assets effortlessly.

This integration also extended to trusted payment gateways, enabling smooth transactions.
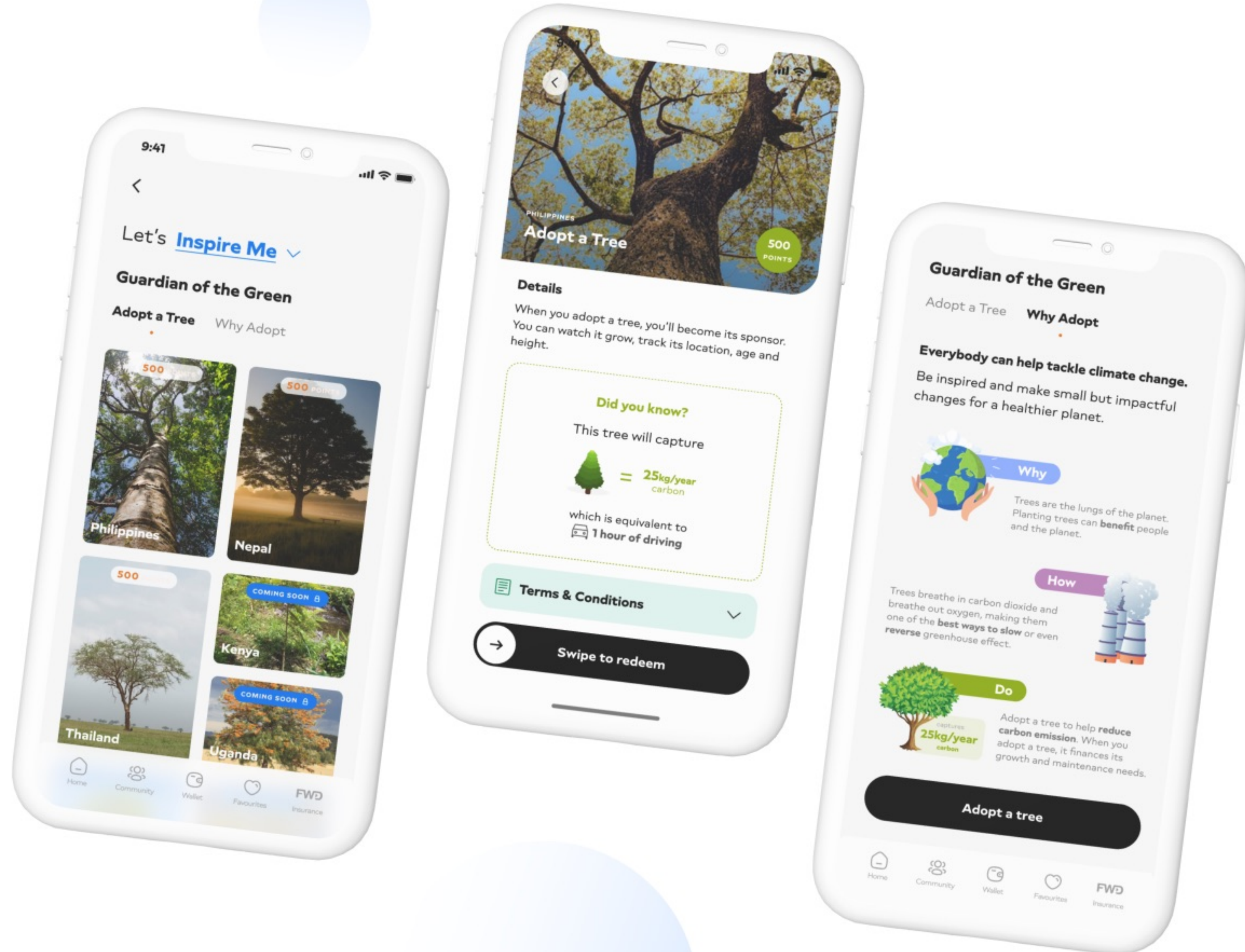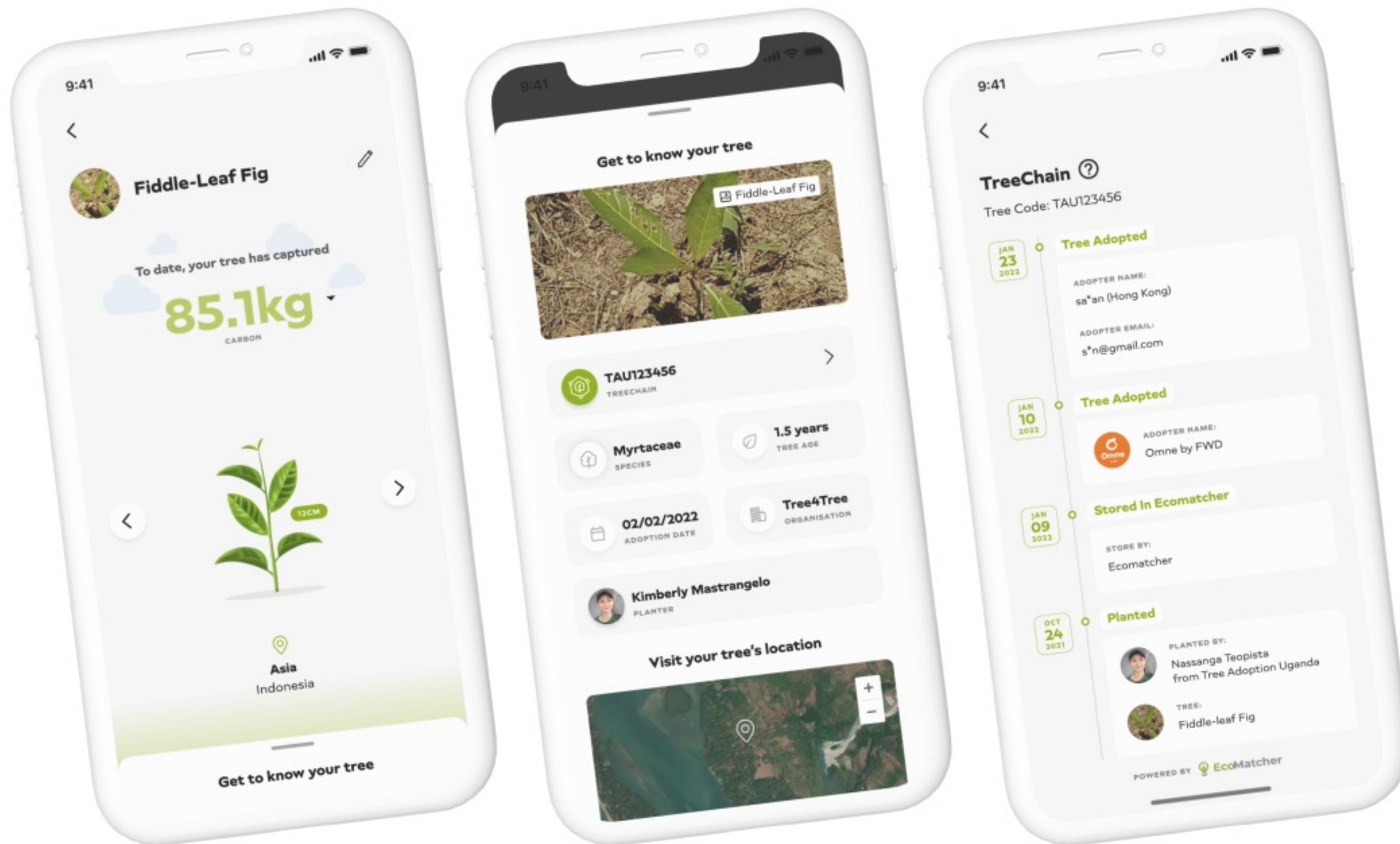
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CASE STUDY 3

Omne's TreeChain: Blockchain for Sustainable Impact

In an era where technology and sustainability intersect, Omne introduces an innovative solution with its TreeChain feature. Leveraging the transparency and security of blockchain technology, each tree adoption is meticulously recorded, providing users with a tamper-proof history of their positive environmental impact.

This isn't just about planting trees, it's about fostering trust and ensuring each contribution to carbon offsetting is visible and validated.

CASE STUDY 3

Creating Empathy Through Transparent Processes

Sustaining a genuine commitment to the environment demands continuous effort, dedication, and transparency. To facilitate this, Lasting Dynamics has pioneered the development of a blockchain system for tree tracking in Omne.

This innovative approach guarantees users authentic information about their adopted trees' entire lifecycle. By leveraging blockchain's immutable characteristics, we not only bolster transparency but also foster a deep-rooted trust and a sense of stewardship among users. This ensures the ongoing care, survival, and flourishing of our trees, underpinning our relentless dedication to the environment.

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Blockchain, Web3 and NFTs Team Capabilities

Custom Blockchain

Custom public and private blockchains let you deliver services outside your organization, giving you control over user account permissions while you manage payments, transfer data, and reduce counterparty risks.

NFTs

Transform collectibles, such as artwork, sports cards, stamps, or event tickets, into unique digital assets for trading and exchanging those on a tamper-proof blockchain.

Secure Cryptocurrency Exchanges

We are developing custom cryptocurrency exchanges for our clients. We can also perform a security audit of your exchange and suggest improvements.

Smart Contract Development

Our portfolio of blockchain products includes a few of the most complicated decentralized autonomous protocols that have been built so far. Smart Contracts are the heart of any DAO.

NFT Marketplace Development

Build your own blockchain solution for trading digital assets to accelerate internal value transfers, buy and sell rapidly across national boundaries, and generate funds for growth.
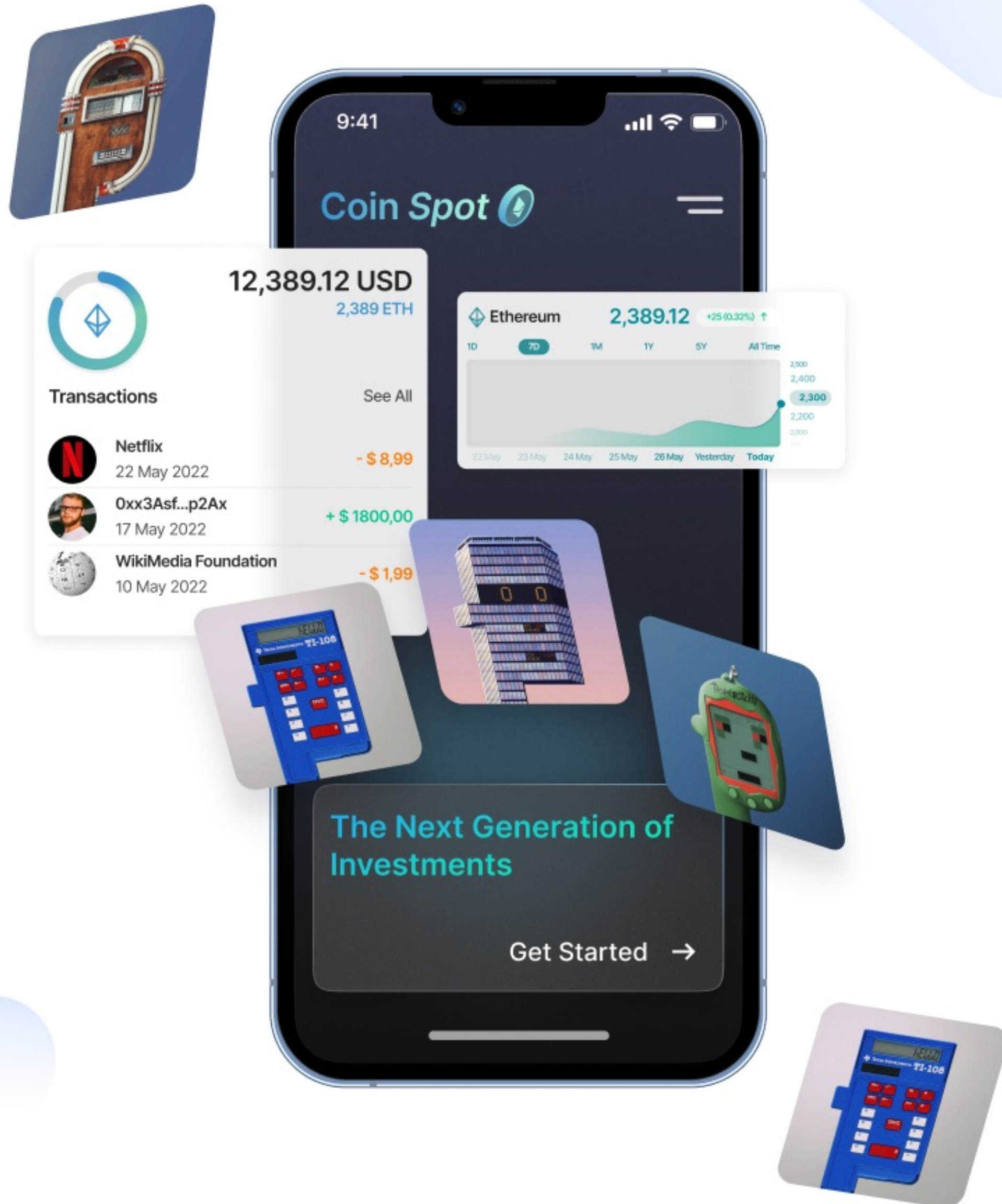
Embrace Web 3 with Decentralized Apps (DApps)

Web 3 is the third generation of the internet. It is built on top of a decentralized system, meaning that all data is encrypted and stored on a blockchain without any centralized servers to run on. This means that no one entity can control or shut down the app, because there's no central point of failure for it to rely on.

The decentralized system also enables users to have control over their data, privacy and intellectual property. Web 3 is a huge step forward in terms of security and user experience

Generate NFT illustrations and custom randomizing scripts

You don't need to design each piece of your NFT collection. Illustrators can design small parts, then a script with an algorithm does the rest, combining them into unique and random NFTs.

Generating files & metadata...
87% done

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We are listed on designrush.com as one of the top Blockchain Development Companies!

We are always investing in new technologies, and we are glad that our effort it's awarded by one of the most important B2B Marketplace for agencies.

TOP
BLOCKCHAIN DEVELOPMENT
COMPANIES
DESIGNRUSH.com
— 2022 —

Our technology expertize

Ethereum	Solana	Coingate
Polygon	Binance Smart Chain	Metamask
Solidity	Alchemy	Web3.js
IFPS	Open Zeppelin	Truffle Suite
Typescript	React	Next.js
Node.js	C#	Python

LASTING
DYNAMICS

Assuring unmatched quality and security

We prioritize excellence and top-notch results in all testing activities. Our Quality Assurance team boasts a sophisticated structure, adapting to each project scenario for early issue detection and swift solutions.

USER ACCEPTANCE TESTING

SANITY AND SMOKE TESTING

UNIT TESTING

Quality Assurance

REGRESSION TESTING

PERFORMANCE TESTING

COMPATIBILITY TESTING

Thank you

Contact us to receive a full
development proposal

info@lastingdynamics.com