

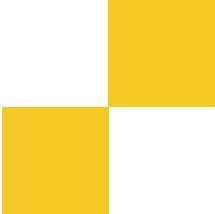
MEREHEAD.COM



MEREHEAD

Blockchain development company

WE ELEGANTLY CONVERT BUSINESS IDEAS INTO HI-END DIGITAL PRODUCT



Merehead is an IT development company focused on delivering high-performance solutions based on blockchain across industries.

TRANSFORM YOUR BUSINESS WITH OUR CUTTING-EDGE TECHNOLOGY

1

G

Get turn-key blockchain-powered software business solution.

2

I

Implement real IoT solutions using blockchain technology, ensuring safe data and assets/ value transfer between devices.

3

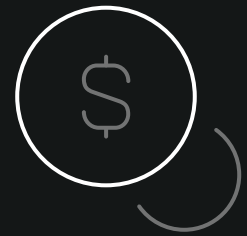
E

Extend your team with engineers and scientists with solid expertise in distributed systems to boost R&D projects.

4

A

Apply tokenization in various business models, including further technical development and solutions implementation in your project ecosystem.



Transparency

Increased transparency of transaction history through blockchain technology



Efficiency

Transactions are faster and more efficient through the automation of blockchain technology.



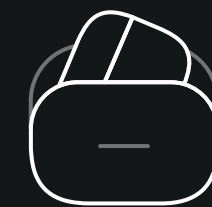
Traceability

Historical transaction data are recorded in detail to better trace assets and prevent fraud.



Security

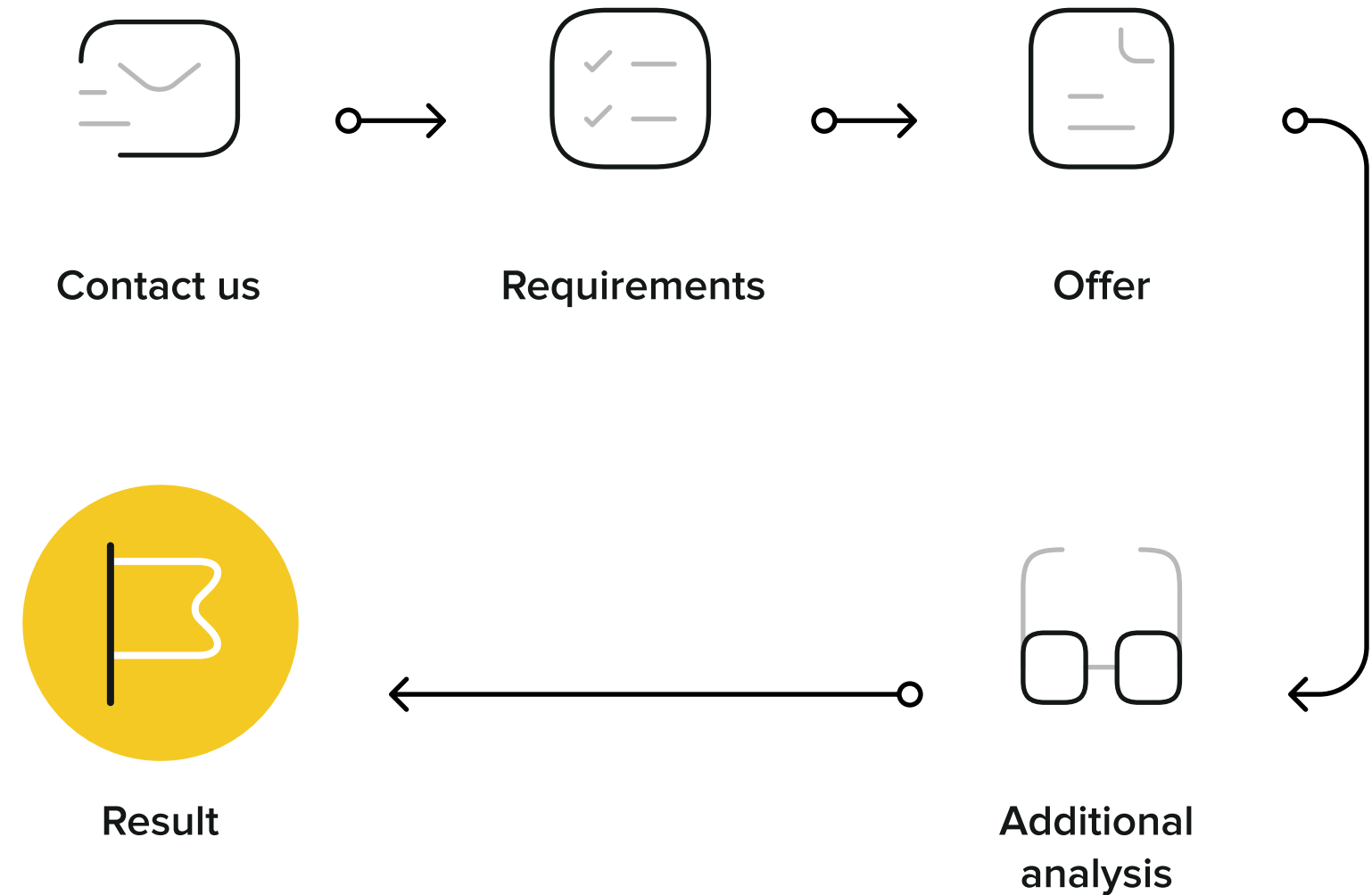
Each transaction must be agreed upon in advance. Once a transaction is confirmed, the information is encrypted and linked to previous transactions to enhance data security.



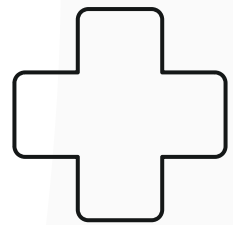
Costs

Reduced costs for middlemen. Due to the high level of security, the participants in the transaction will be allowed to access a single, unaltered version.

- 1.** You contact us
- 2.** We discuss the details of your project and clarify all the technical aspects.
- 3.** We offer suitable blockchain solution & form team of experts.
- 4.** Implementation of additional features, if required.
- 5.** You get the ready product in a timely manner.



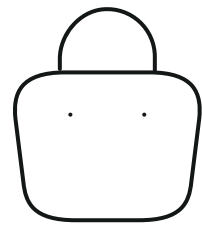
Types of platforms



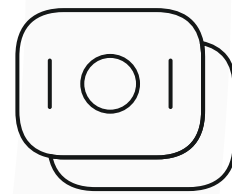
Healthcare



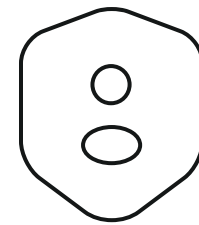
Logistics



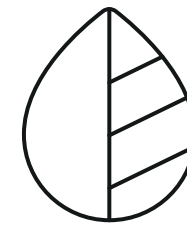
Retail



Fintech



Insurance



Oil and gas

Fintech and blockchain

Vleppo

Blockchain ecosystem for proof of ownership of digital assets.

Quds

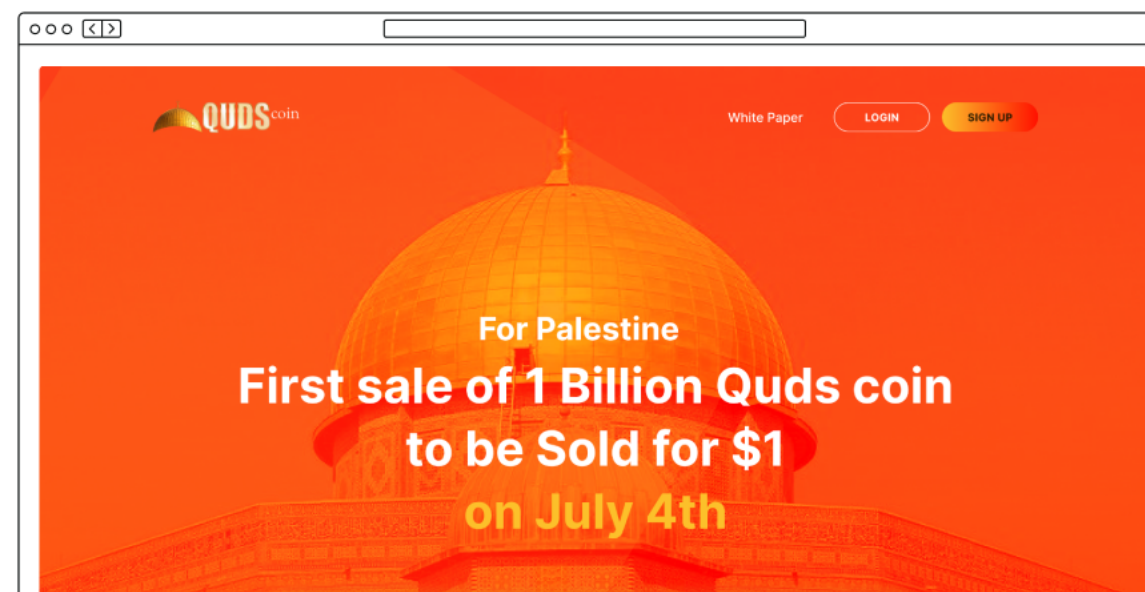
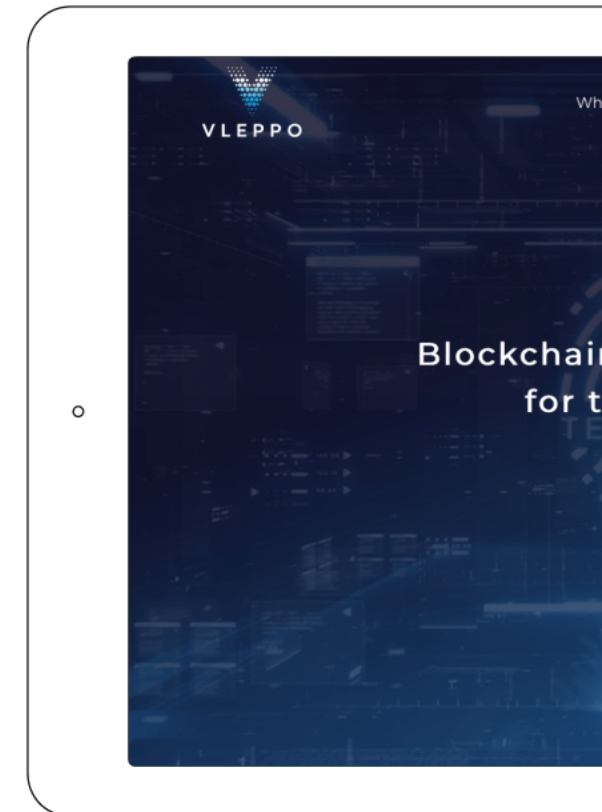
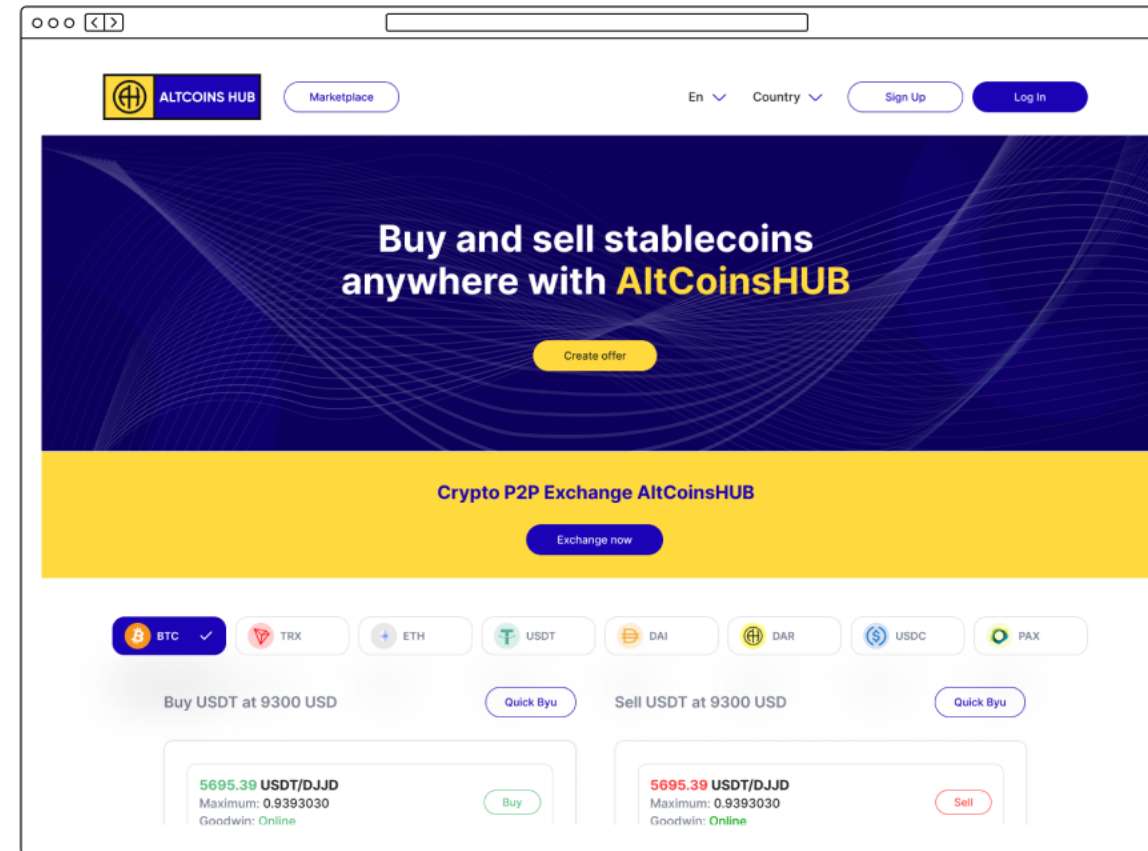
The Quds project acts as a blockchain platform for servicing financial transactions of the Ummah in a halal way and receiving benefits for investors in QUDS coins.

Wide Wine

Wide Wine Company produces premium quality wines in the premium segment.

AltcoinHub

P2P Digital Asset Exchange





Blockchain ecosystem

Secure File Transfers

Utilizes unique functionality available in its Alysides Blockchain to provide military grade secure file transfer capability. Superior security is complemented with the ability to handle extremely large files (+ 1TB).

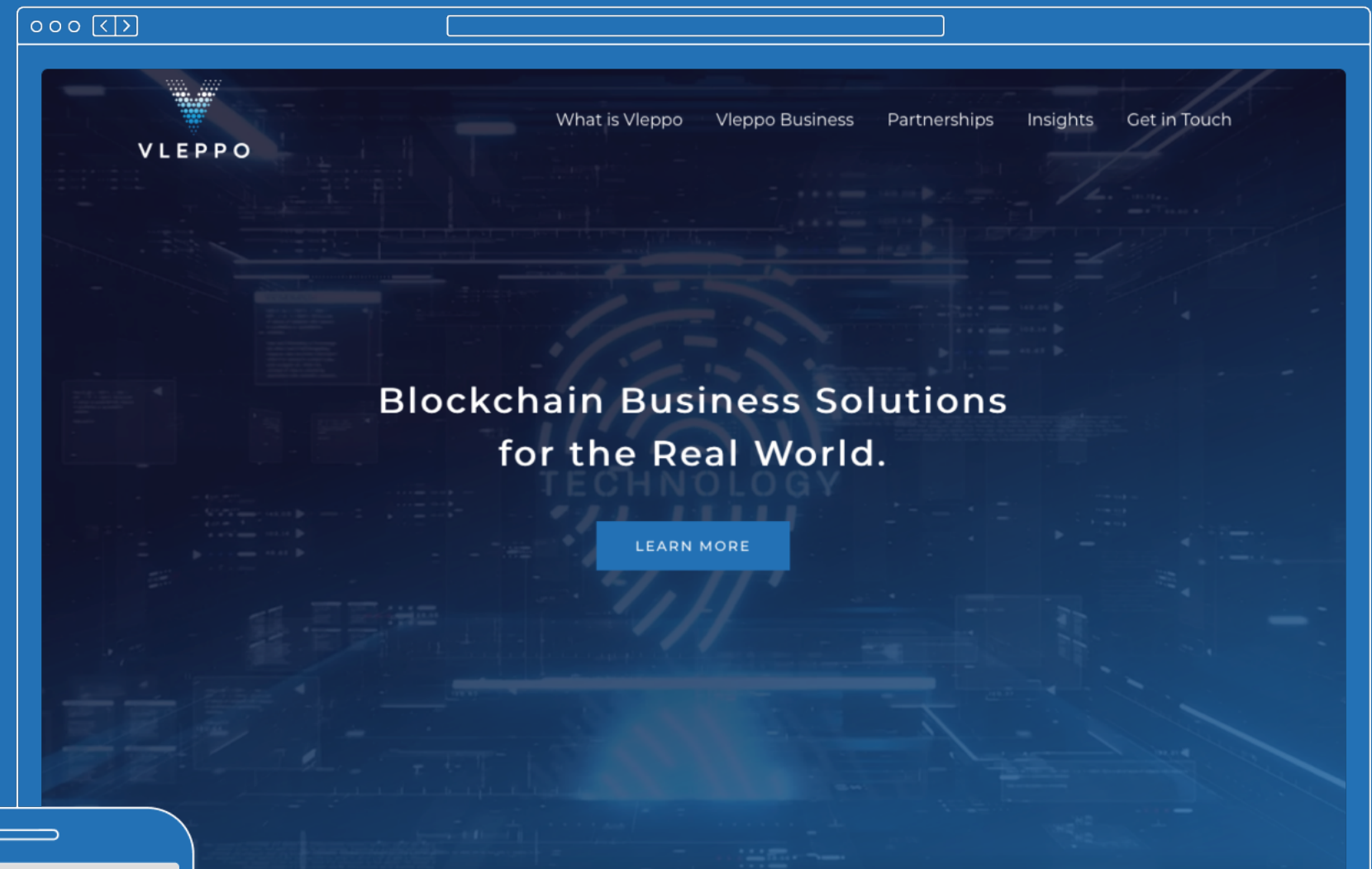
Secure IP Management

Provides a framework for individuals and businesses to register, update, buy/sell, license, transfer, manage and borrow against their digital assets safely and securely via the Blockchain.

Secure Payments

Leverages smart contracts to provide digital escrow capability to businesses and their customers to mitigate risk of non-performance and/or non-payment.

MEREHEAD.COM



Security Is the New Black

With the recent move by businesses large and small to the Cloud there are increasing risks associated with the security of your most prized digital and IP assets. Vleppo's mission is to provide everyday business people ranging from freelancers through to large companies with access to effective and affordable solutions, leveraging Blockchain technology. We provide three critical services:



Secure Payments

Vleppo leverages smart contracts to provide digital escrow capability to businesses and their customers to mitigate risk of non-performance and/or non-payment.



Secure File Transfers

Vleppo utilizes unique functionality available in its Alysides Blockchain to provide military grade secure file transfer capability. Superior security is complemented with the ability to



Secure IP Management

Vleppo provides a framework for individuals and businesses to register, update, buy/sell, license, transfer, manage and borrow against their digital assets safely and

Wide Wine

Supply chain to combat smuggling and theft

Blockchain

A platform to help track shipments of expensive Spanish wines. For example, wine goes from Spain to Rome, then Warsaw, then Kiev and a particular store. This is all fixed in a blockchain-based system and by the qr code on a bottle of wine a person can see this way. If the wine has to be in a particular store, it's not there, it's either stolen or counterfeited.

Security

Authorized distributors have access to the system with limited rights and the ability to record the arrival of goods.

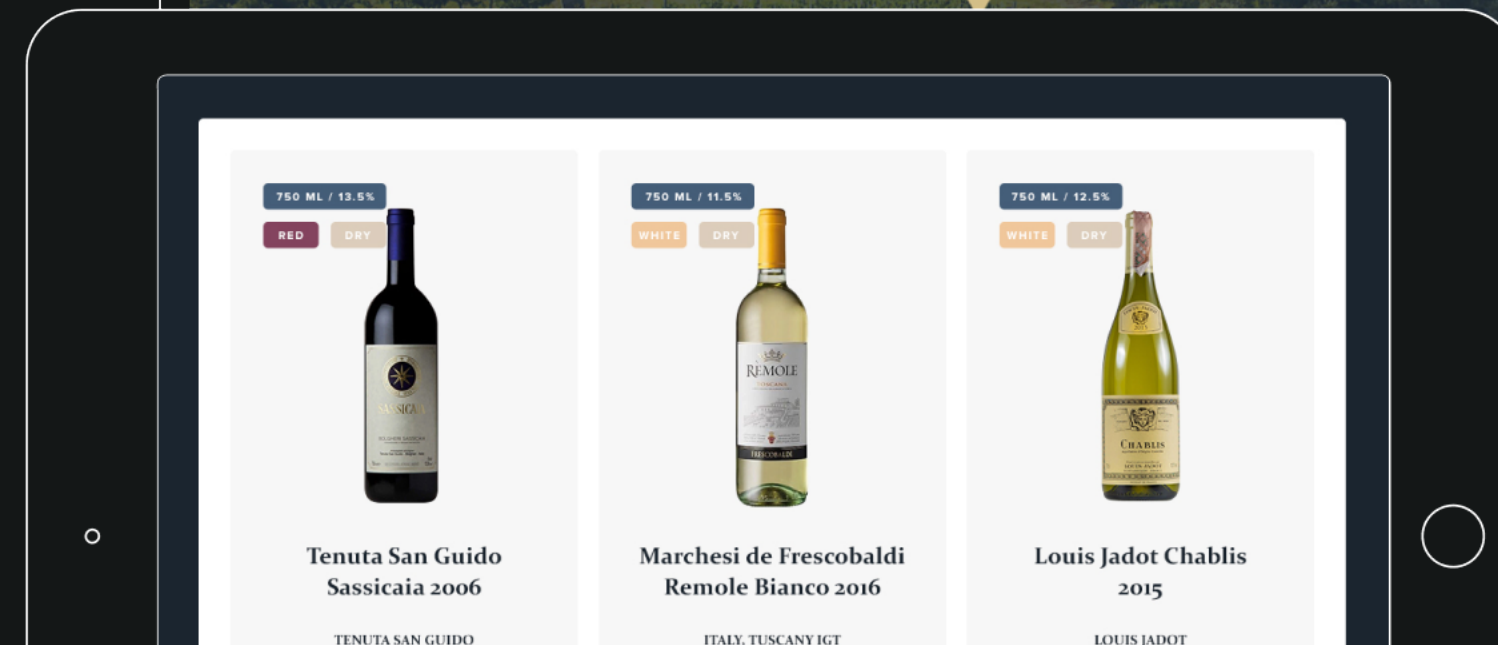
API

An API has been developed that allows you to fix supply points in the future automatically.

MEREHEAD.COM

CRM

Synchronizing data with the CRM system.



AltcoinsHub

Cross-platform mobile application crypto-wallet

Secure Payments

Leverages smart contracts to provide digital escrow capability to businesses and their customers to mitigate risk of non-performance and/or non-payment.

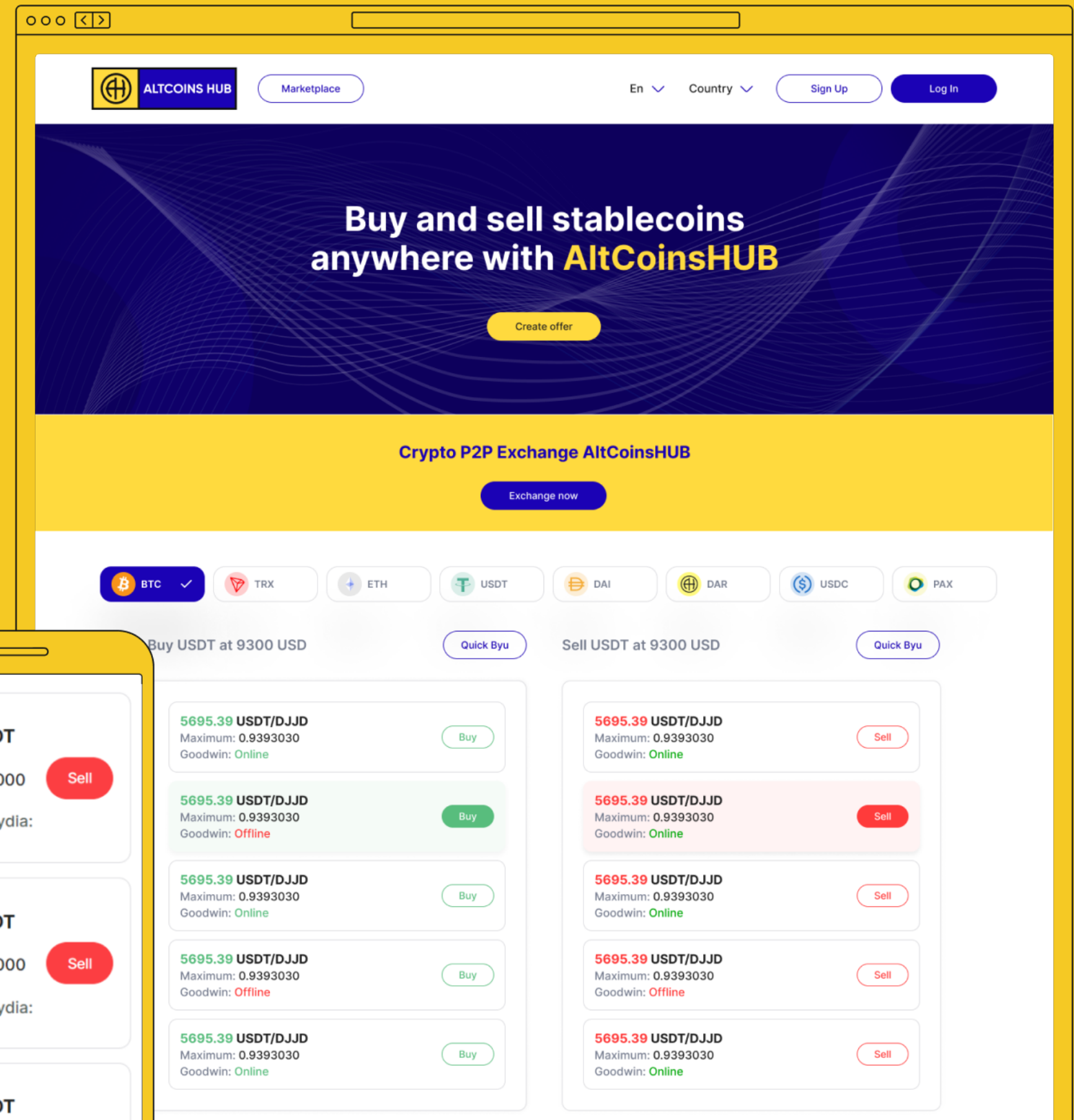
Flexibility

Flexible system to buy and sell cryptocurrency

P2P Exchange

Ability to buy crypto from people.

MEREHEAD.COM



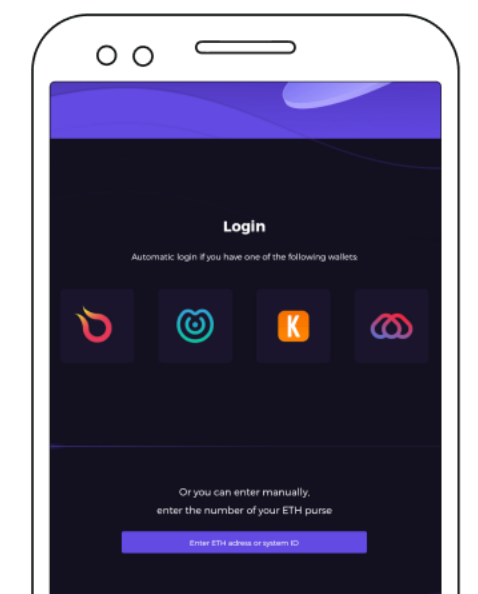
Smart contracts development

Autopaysmart

Smart Contacts and own cryptocurrency

loooop

Smart Contacts and own cryptocurrency



Autopaysmart

Smart contract

Decentralization

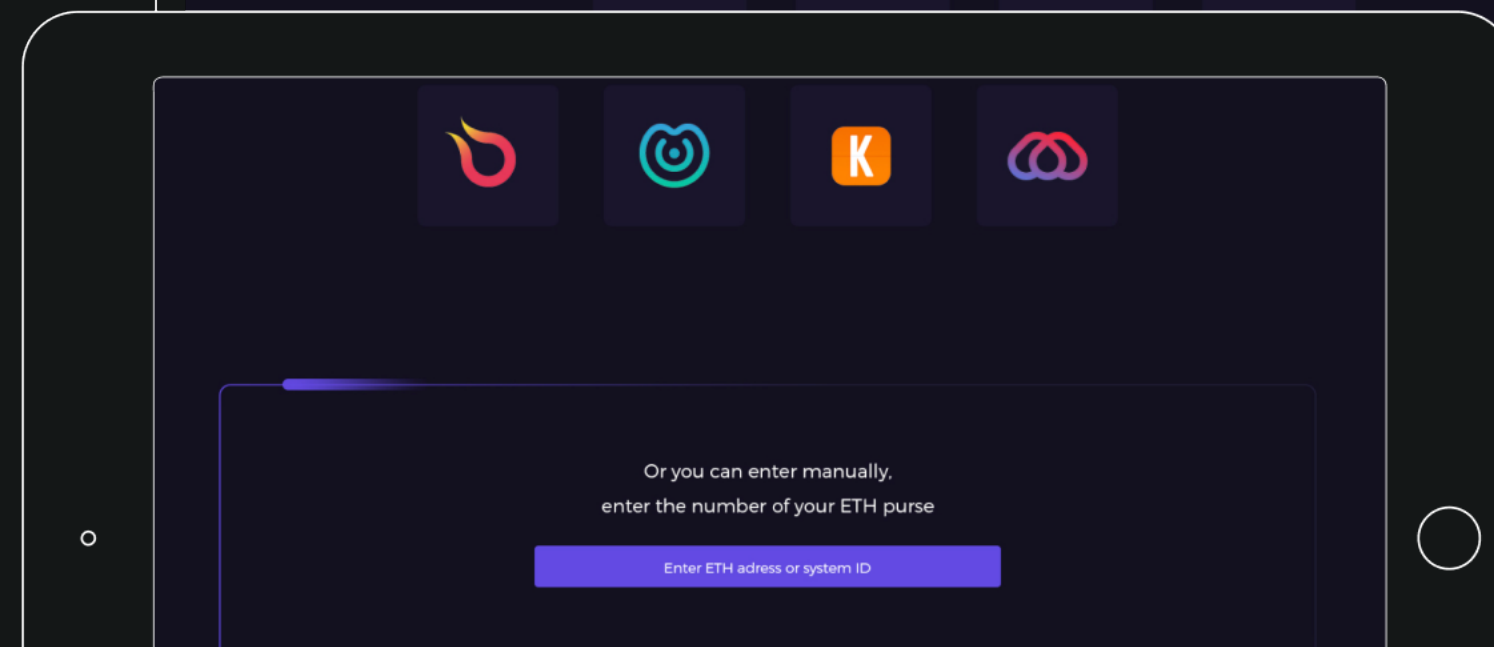
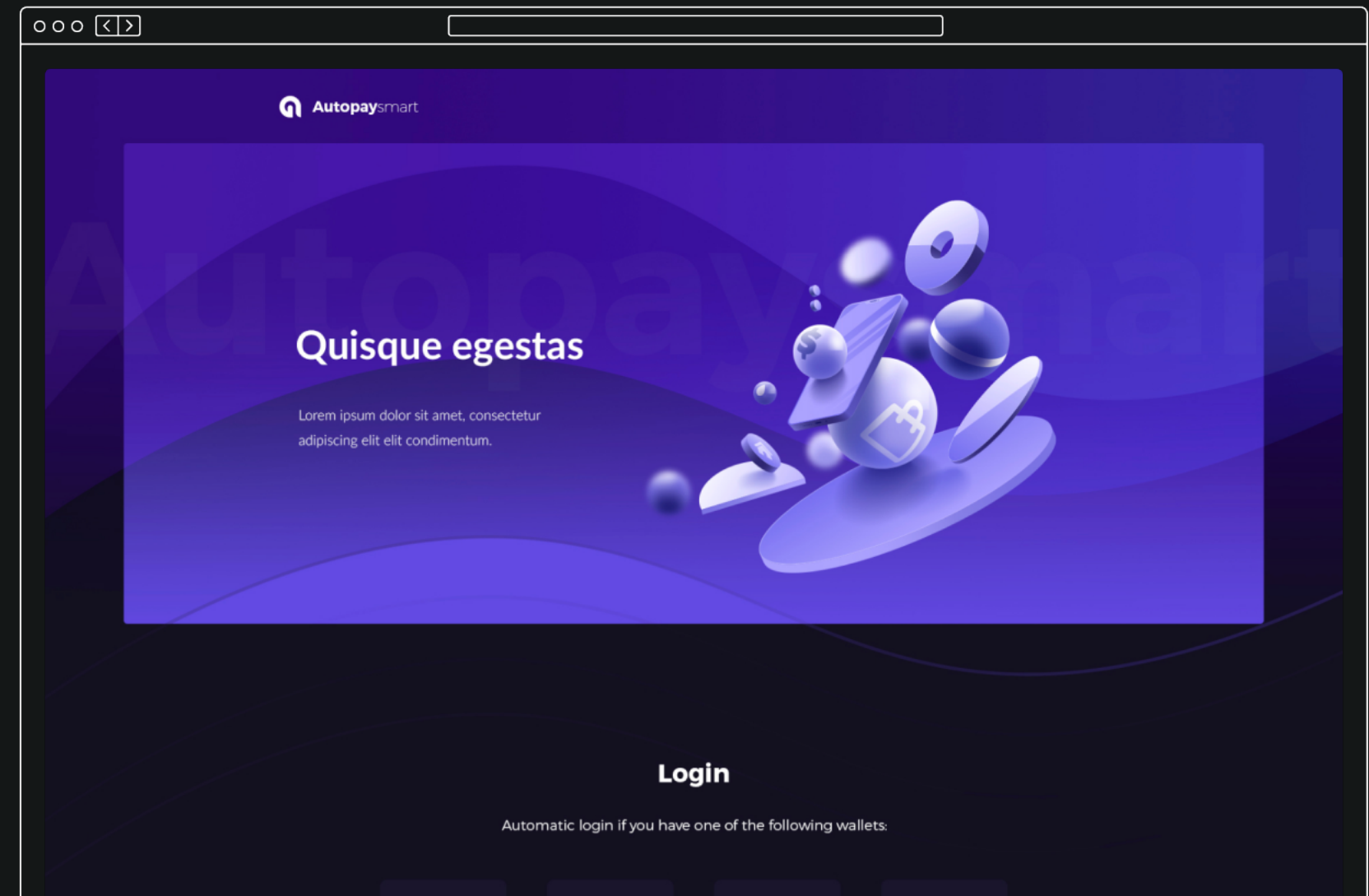
There are no managers or admins at the head, there are only creators who are the same platform participants like everyone else

Instant transactions

The smart contract does not depend on anyone, there is no way to stop the platform

Transparency

The human factor is excluded. The smart contract does not depend on anyone, there is no way to stop the platform



Loooop

Smart contract

Instant transactions

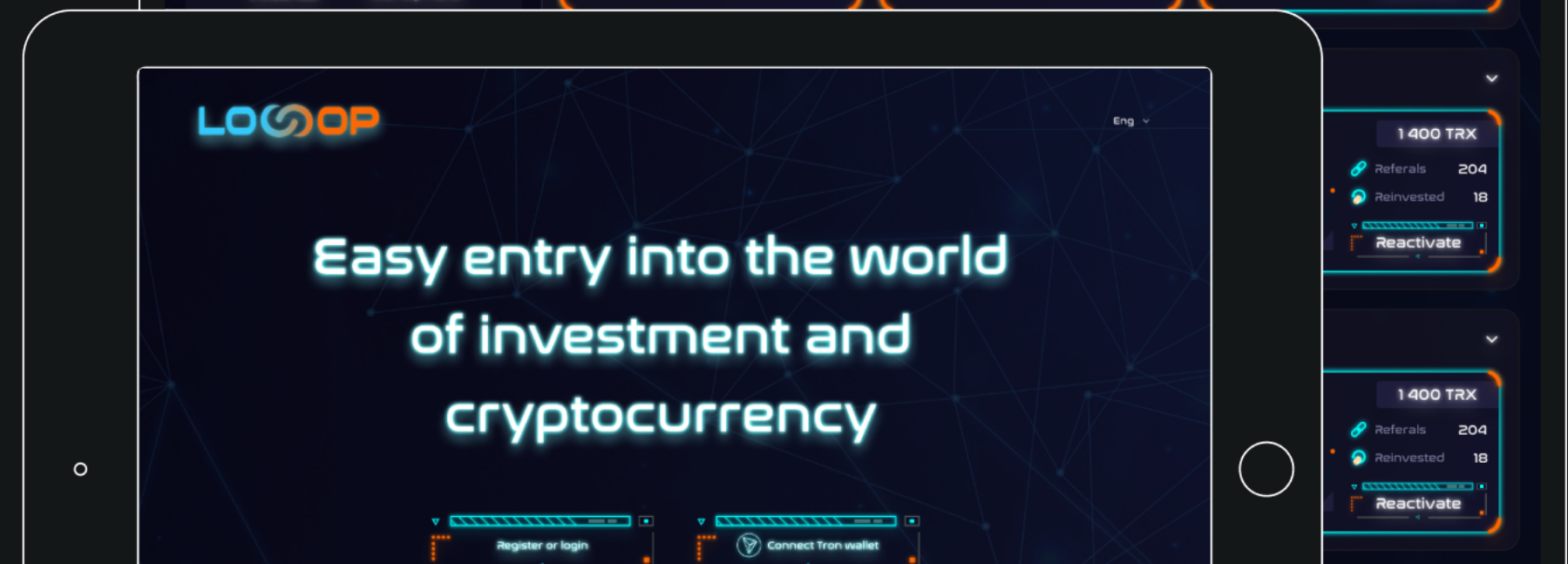
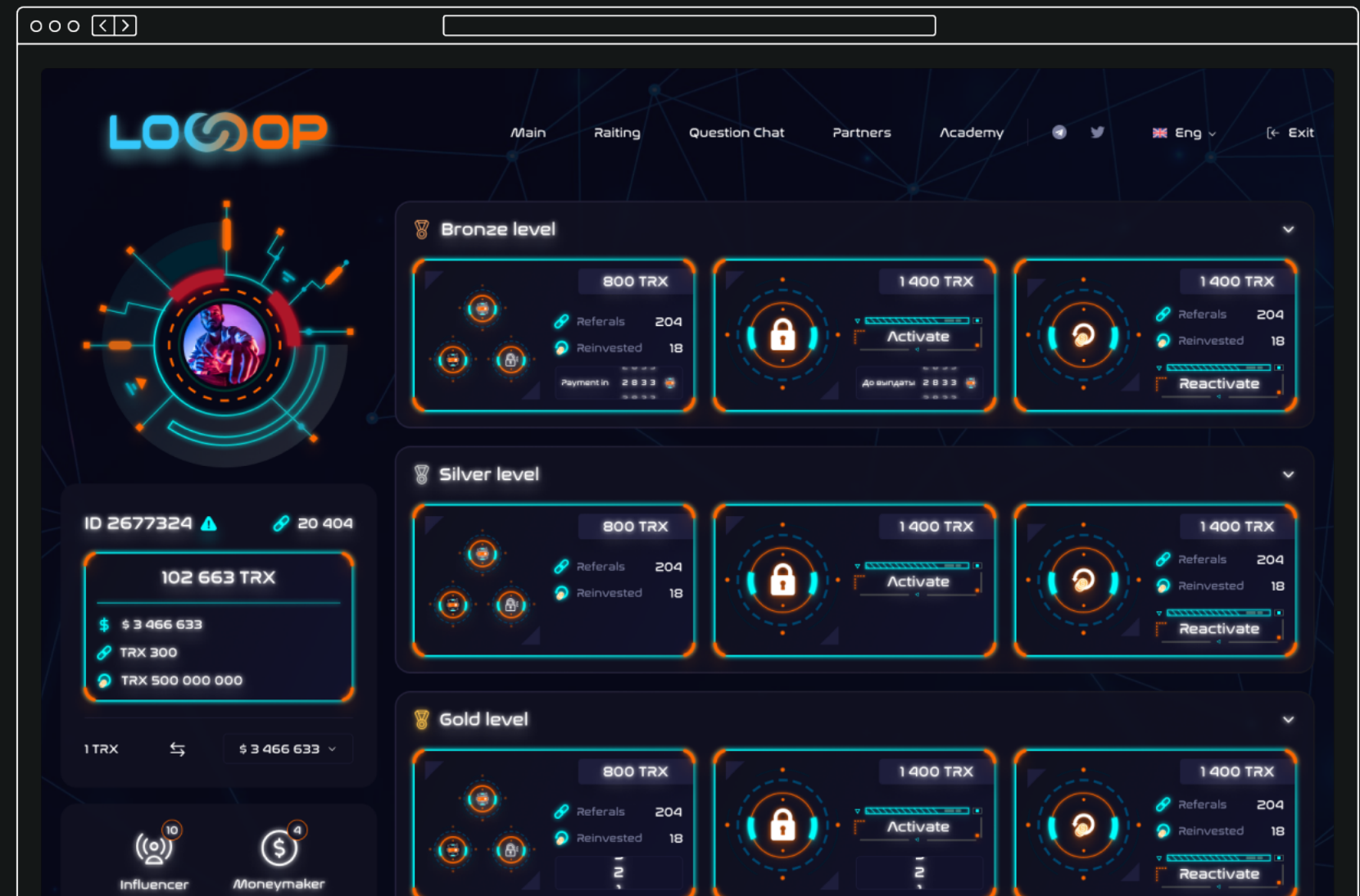
The smart contract does not depend on anyone, there is no way to stop the platform

Decentralization

There are no managers or admins at the head, there are only creators who are the same platform participants like everyone else

Personal wallet

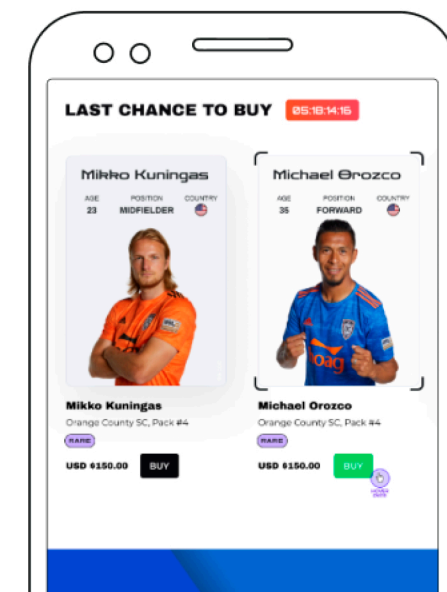
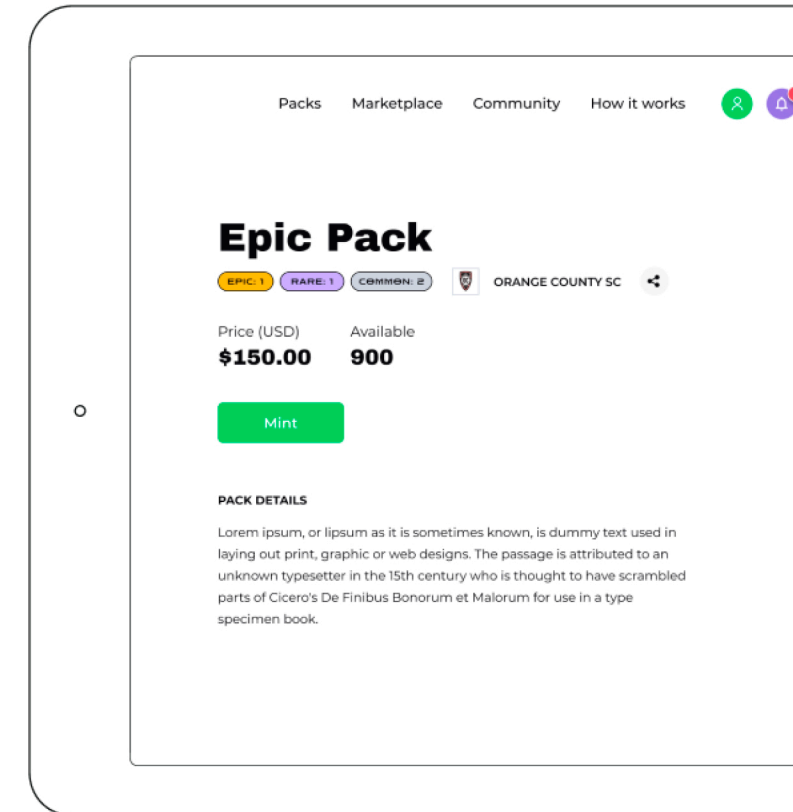
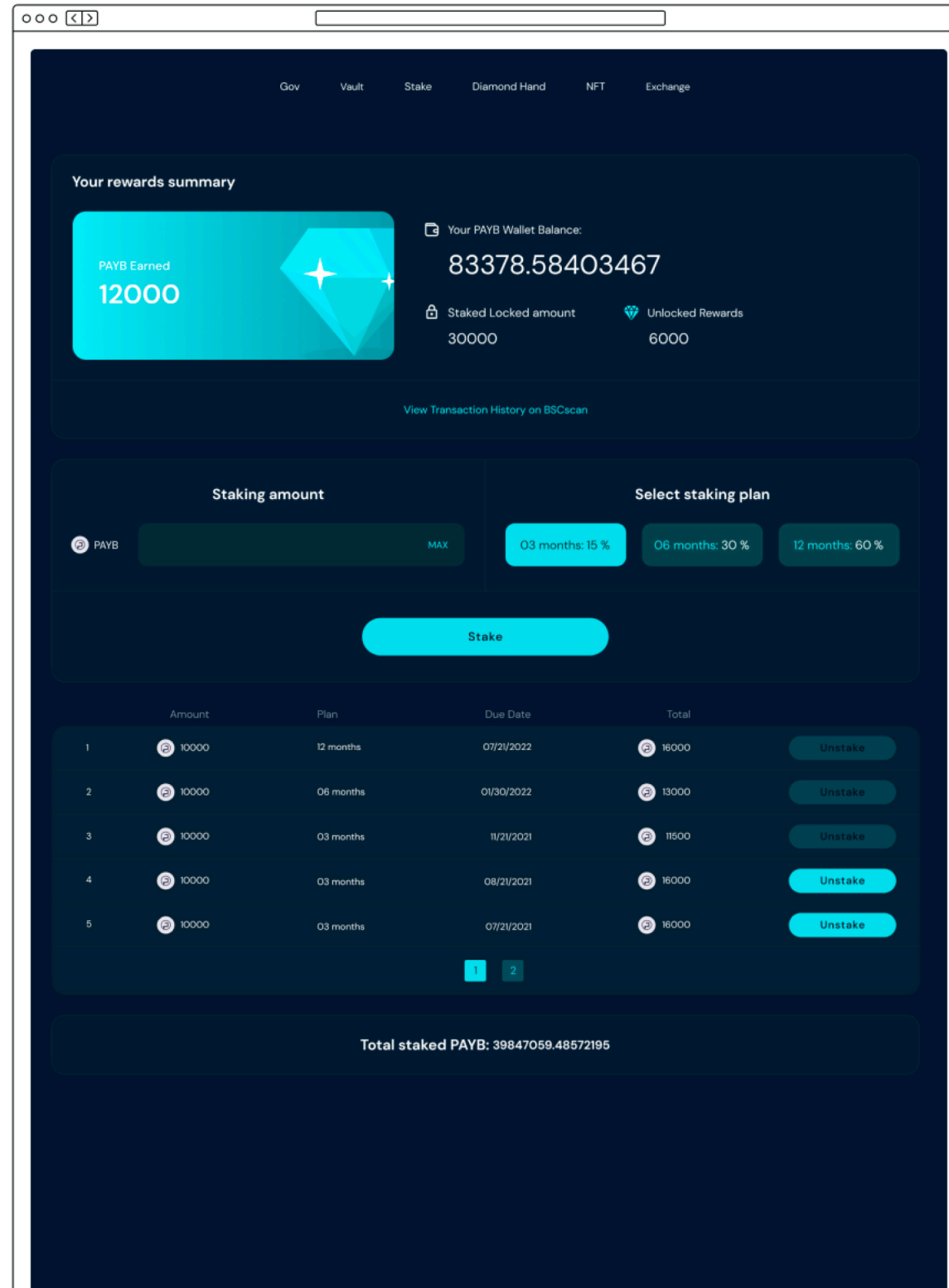
Cryptocurrency wallet for Tron cryptocurrency, which will store the earned funds.



NFT

Big Fan

NFT marketplace



Big Fan

NFT marketplace

Blockchain

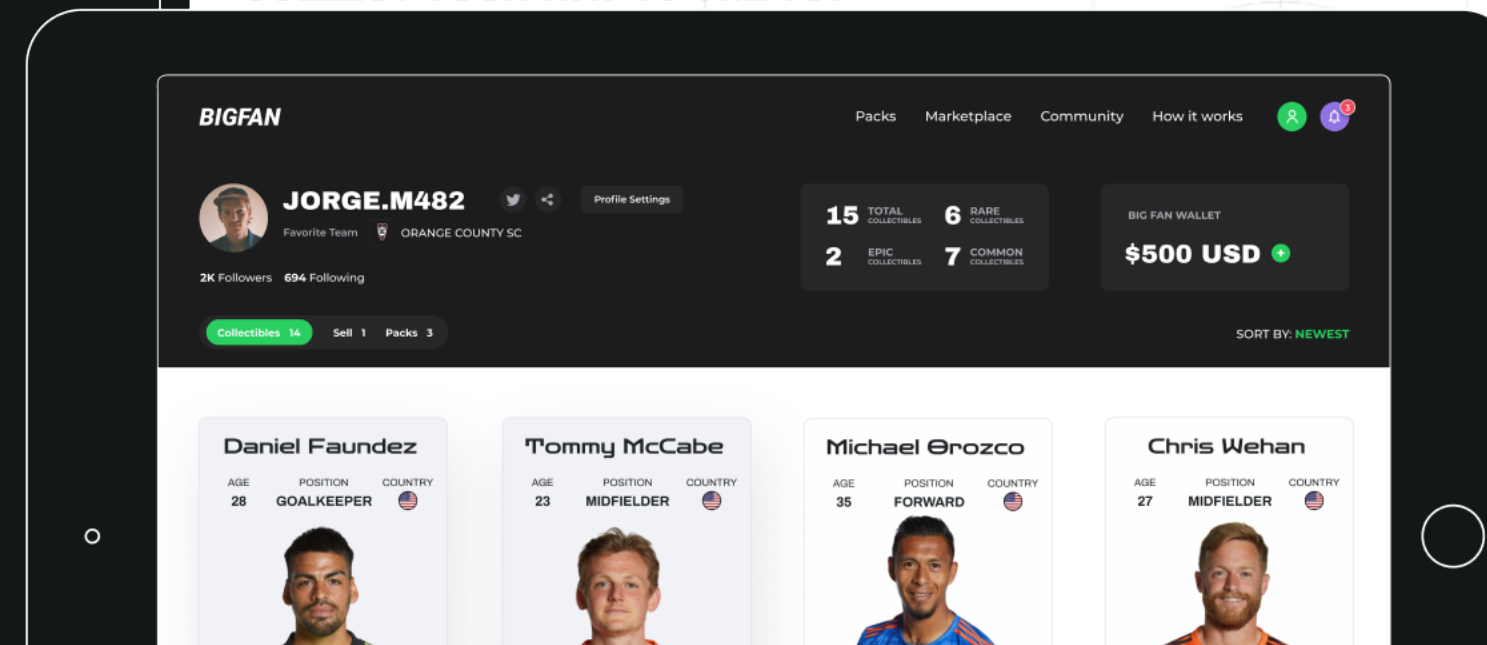
Build on top of the Ethereum blockchain, they are Non-Fungible Tokens(NFTs) built on the ERC721 standard

Swap and exchange

Easily change and swap tokens

Cryptocurrency wallet

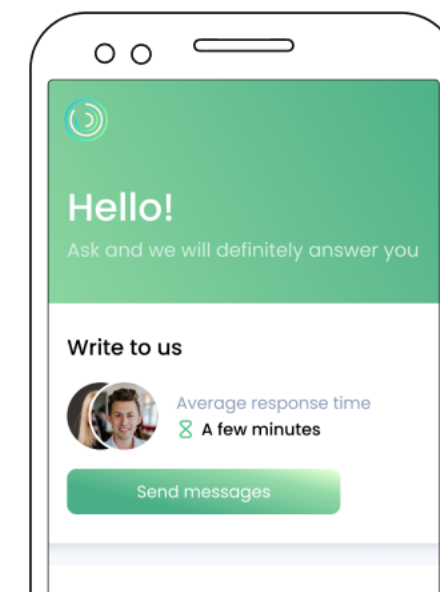
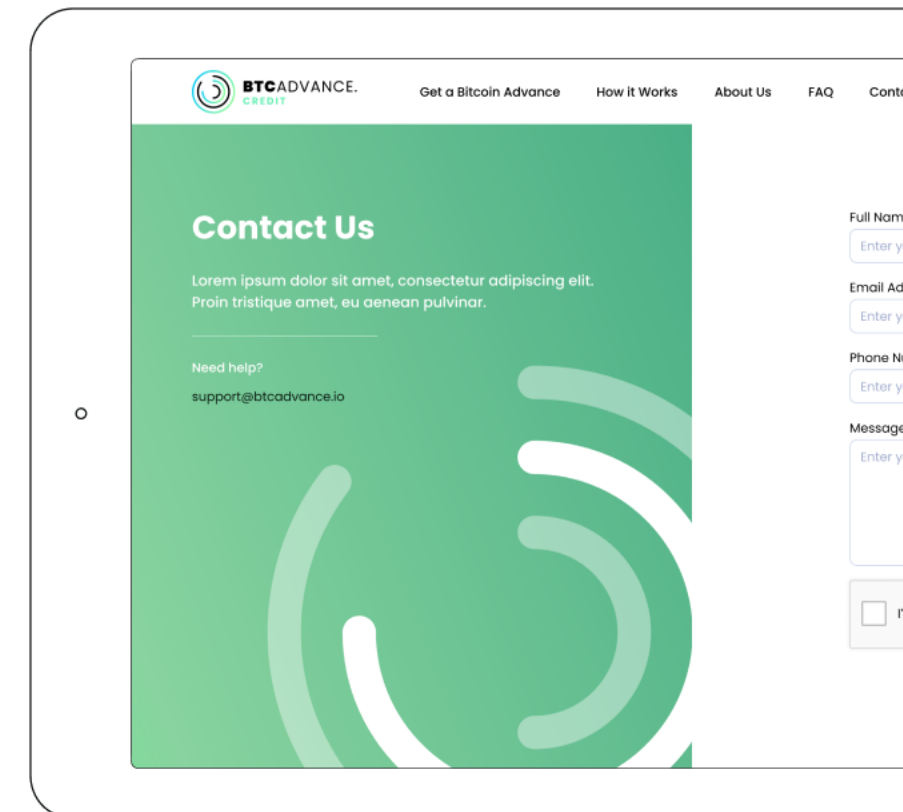
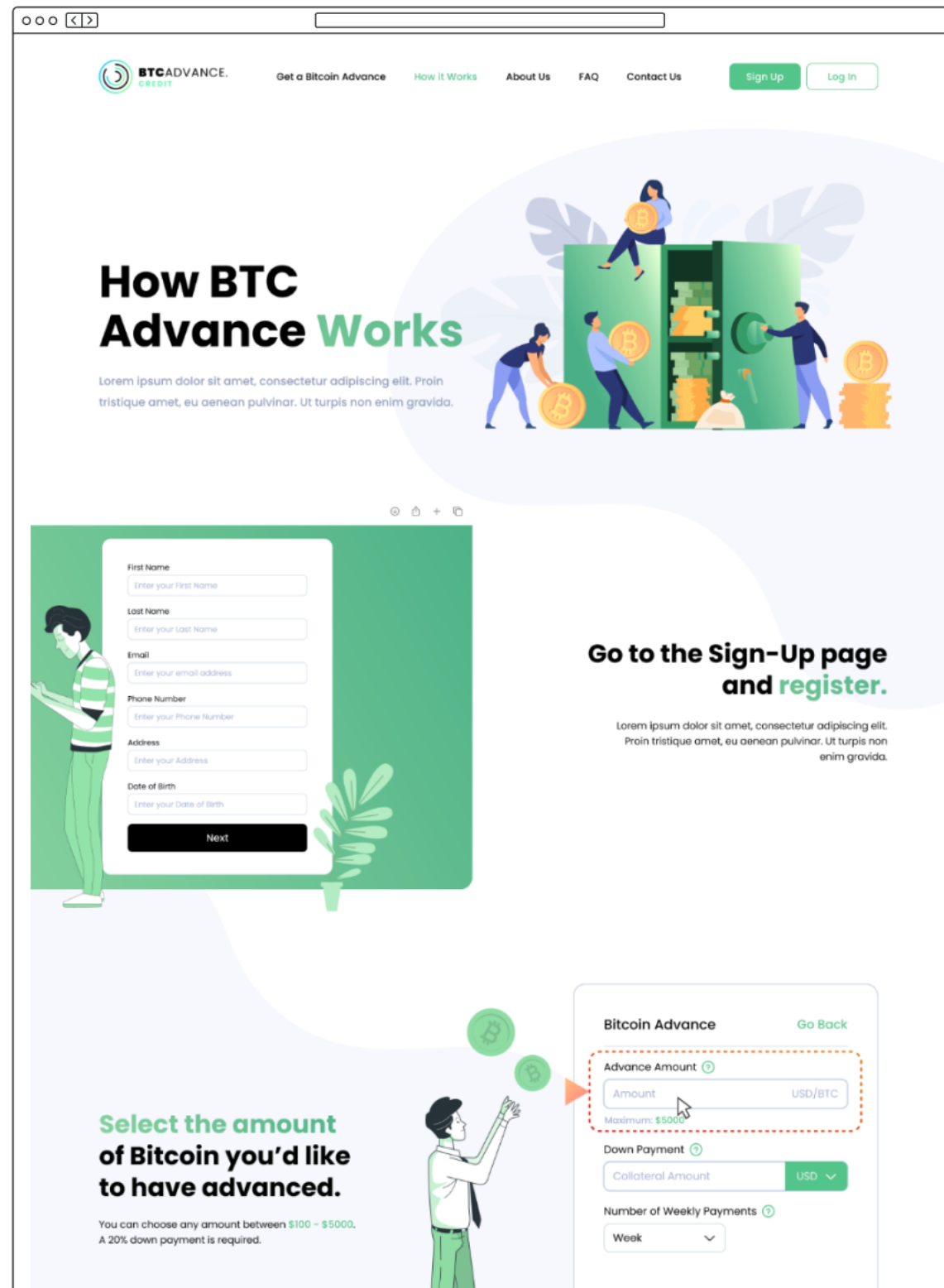
Integration of different cryptocurrenyc wallets



DeFi

BTCadvance

DeFi platform for that allows users to borrow bitcoin



BTCadvance

DeFi platform

Exchange and borrow

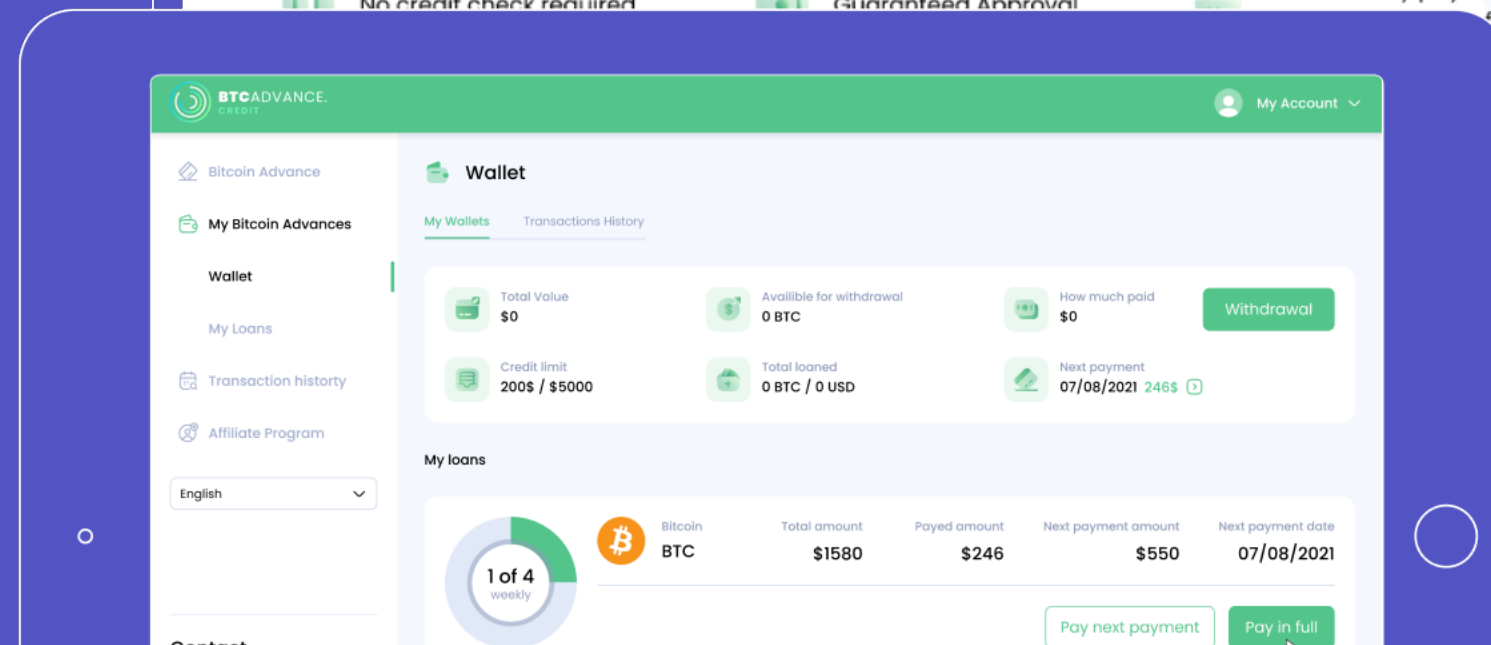
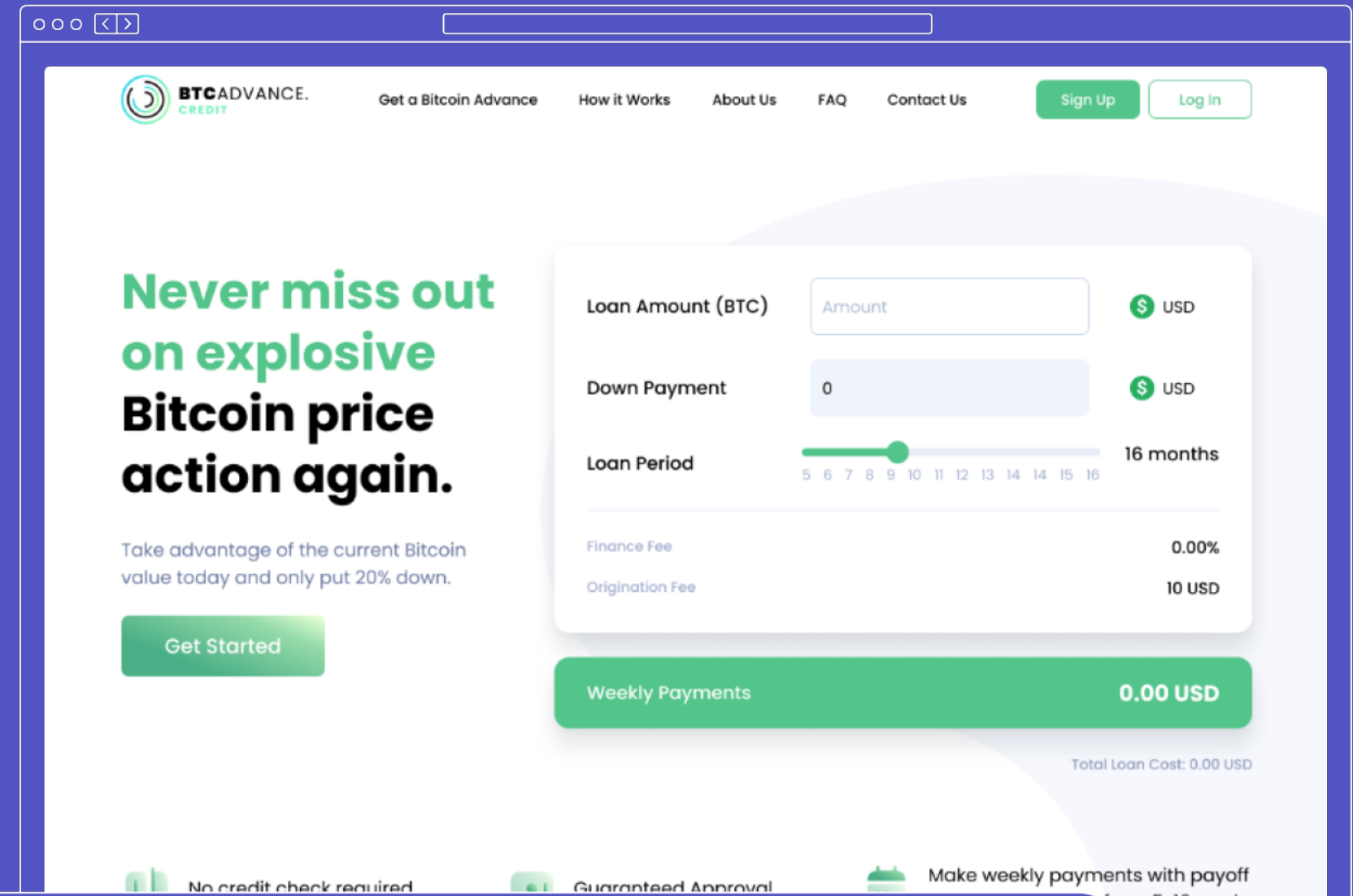
This is a DeFi platform for that allows users to borrow bitcoin.

Real-time

Real-time bitcoin credit tracking system

Convenience

Convenient and reliable credit platform



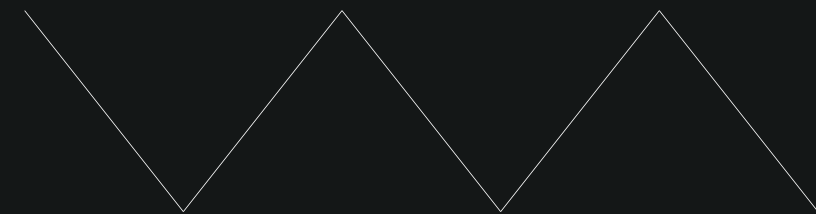


R&D department

Our credo is to keep moving no matter what difficulties are ahead. Our team is engaged in the new technologies passionately.

Merehead R&D department develops solutions based on blockchain technology. Creating unique projects for various areas, from fintech to manufacture companies.

Best technologies for the best productivity



Cutting-edge technologies stack provide both **cost-efficient & reliability**

- ▲ NGINX
- ▶ REDIS
- ◀ REACT
- ▼ ELASTICSEARCH
- ▲ MYSQL
- ▶ KUBERNETES
- ◀ MONGODB
- ▼ REST
- ▲ GITLABCI
- ▶ DOCKER
- ▲ LARAVEL
- ▶ REACT
- ◀ NATIVE
- ▼ KAFKA
- ▲ RABBITMQ
- ▶ ZEROMQ
- ◀ POSTGRESQL
- ▼ NODE.JS
- ▲ PYTHON
- ▶ SWIFT
- ◀ PHP
- ▼ KOTLIN
- ▲ JAVA
- ▶ JAVASCRIPT
- ◀ RUST
- ▼ SOLIDITY



Toby Cronshaw

Creative Director @
Duke Boxer Ltd

Merehead has been an invaluable partner for us in helping us to develop and deliver our visions through custom-built web applications to our clients. Their knowledge and development skills means we can **rely on them** to produce a high-quality product every time, which allows Duke Boxer to focus on other aspects of the build. Their expertise and innovative suggestions make application development a much smoother process for us and we highly recommend them.



Victor

Co-founder
TorMarket

We really like the attitude and interaction with **Merehead**, as they treat the project and us not as a customer, but as their own business. The management of the company and the specialists with whom we cooperate always **suggest new solutions** and help to improve. We have been cooperating with the company for **1.5 years** and are satisfied with the result.

Seattle, Washington, US
1200 Westlake Ave N.
Tel.: +1-206-785-16-88

**We are always happy to share our experience
and expand your technical capabilities, increase
efficiency and mitigate risks**

sales@merehead.com

Kyiv, Ukraine
R&D Center
+38-095-708-1727

MEREHEAD.COM

