



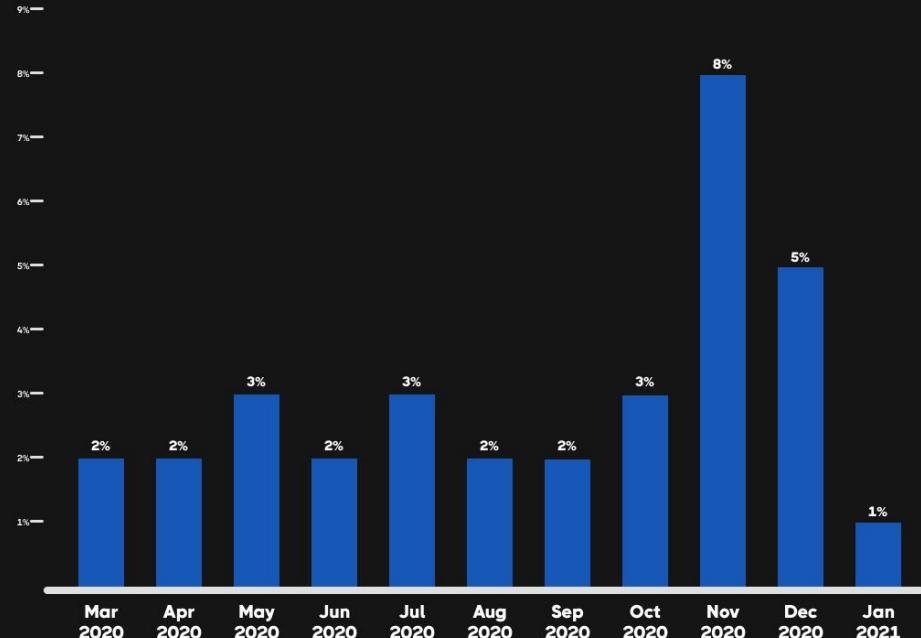
Aura Wallet

A Cross-Platform, Multi-Compatible wallet with Native Modules for Web3

Insights

Aura Wallet

It is both an infrastructure and an ecological outlet, a gathering place for traffic.



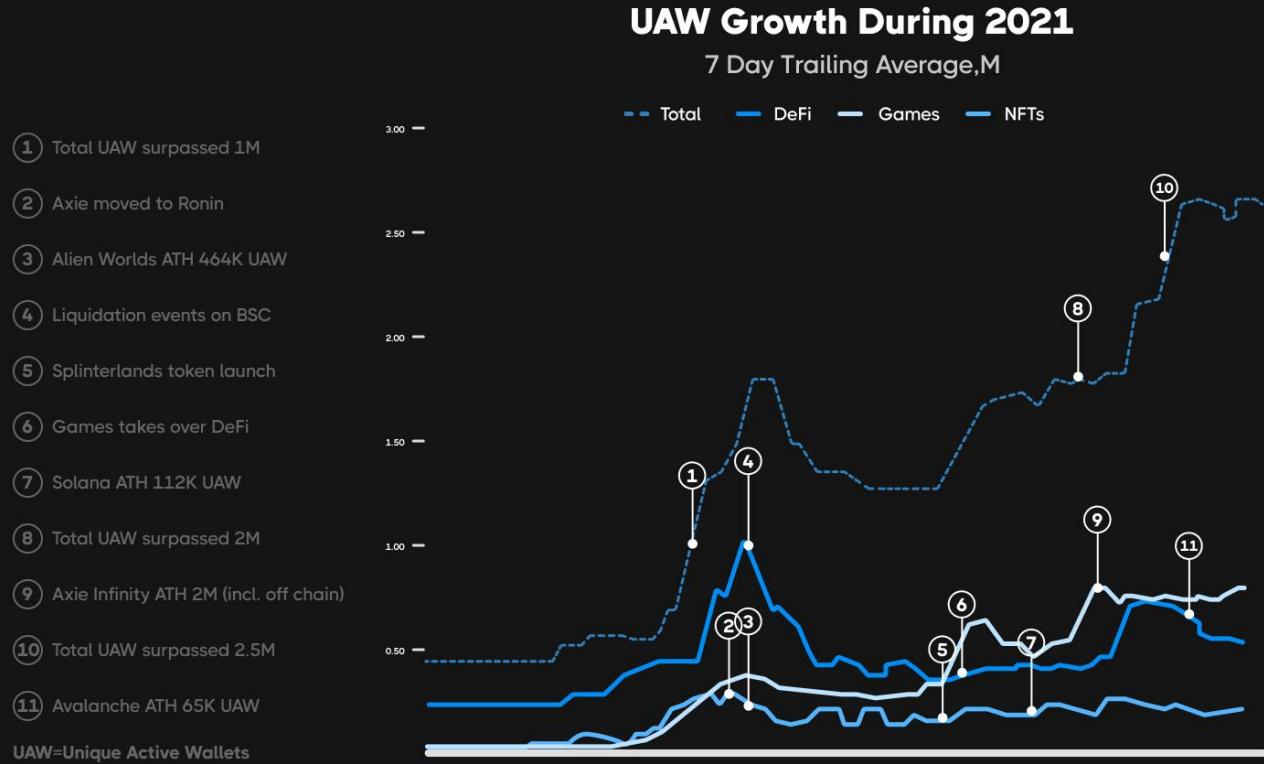
As of January 2021, global wallet users have surpassed 60 million in Q1 2021, reaching 64 million, an increase of 14 million, or approximately 30%, compared to less than 50 million in Q1 2020. Compared with the bear market in Q1 and Q2 of 2019, the increase is nearly 60%.

As the first user of [The Blockchain Ecosystem](#), the number of users is constantly increasing with the development of the blockchain industry. The number of users is constantly increasing with the development of the blockchain industry.

Insights

Aura Wallet

Different features to meet the new needs of users under different DApps.



The DApp industry shows significant signs of organic growth in 2021, with more than 2.7 million uniquely active wallets (UAWs) connecting daily to DApps on any of the 30+ blockchain protocols tracked by DAppRadar. 592% increase in the number of UAWs interacting with DApps compared to 2020.

The emergence of new DApps brings new User Scenarios and Traffic to wallet products

Insights

Decentralization Claims.

Aura Wallet



The chart above shows the Google Trends popularity of the word "Decentralized," and it is clear that the concern for decentralization is growing after the recent "minefield" incident.

Among the many factors that influence the adoption of de-centering or Web3 programming, the wallet is definitely One Of The Core Factors

Problems

The problem of the market, the problem of their own

The user learning cost of current wallet solutions in the polycard ecosystem is generally too high

In the face of the increasing influx of users in the traditional Web2 market, the incoming demand for wallets should become simple and easy to use.

Due to the imperfection of wallet infrastructure, the scenarios of DApps are more limited at this stage

In the face of the upcoming growth in DApp development, we need to support a variety of user scenarios as well as focus on the needs of developers.

As an infrastructure, we need to help developers develop mobile products and access to wallets.

Privacy, Cross-Chain, Security

This is a basic requirement and one of the pain points of many solutions. Each team has its own solution on how to protect user privacy, realize cross-chain, and ensure wallet security.

Solution

Aura Wallet

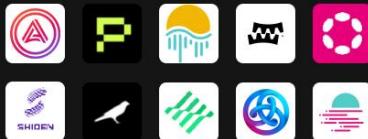


A Cross-Platform, Multi-Compatible wallet with Native Modules for Web3

iOS&android, Web, MACOX, and Windows provide more client options for users.



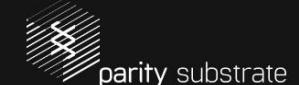
The multi-chain architecture is designed to support users to connect to different chains and to switch to different browsers automatically.



Multi chain architecture design enables users to connect different chains and switch between different browsers. In the future, XCM will be used to realize communication between flat chain and DApp.



Polkadot Substrate Ecosystem



Project Comparison

Aura Wallet

Vision/Mission/Value

Aura Wallet

Vision

Linking any user to the Web 3.0 world.

Mission

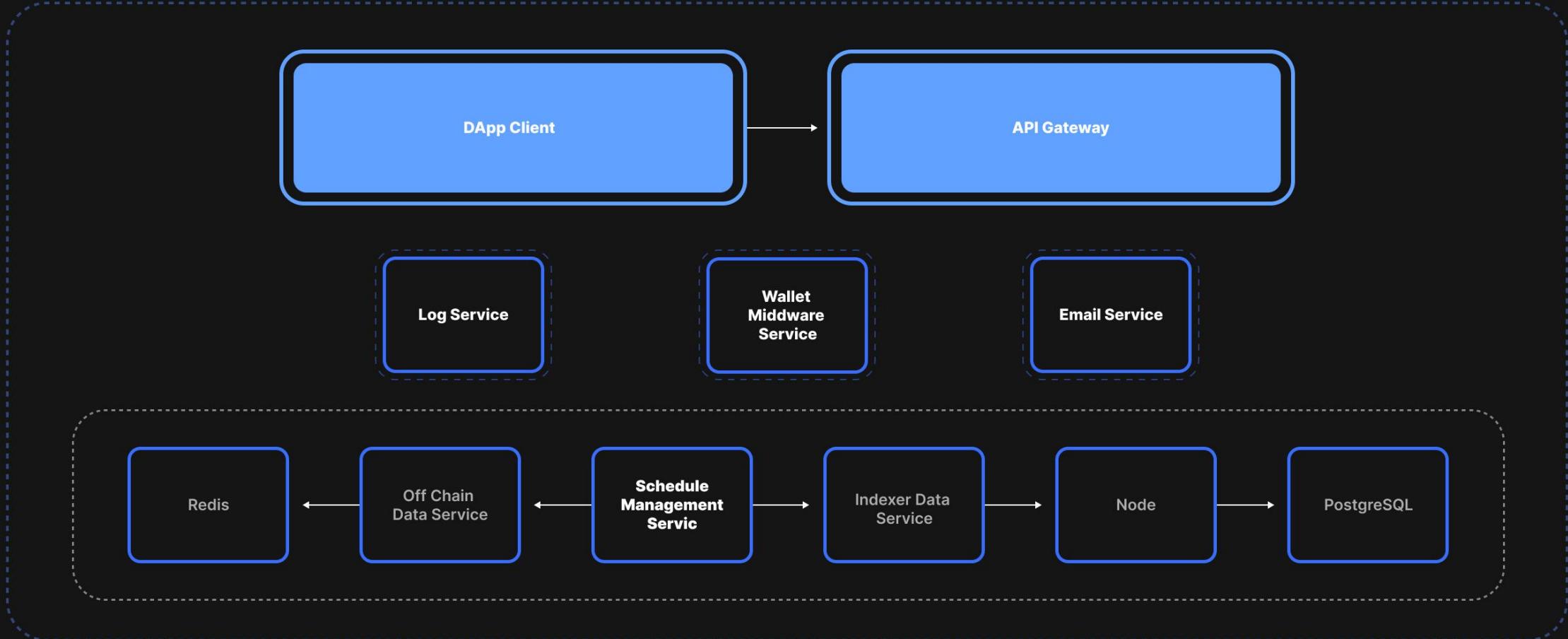
Build a bridge to connect users to the Substrate Ecosystem.

Value

With users as the center, we will further lower the threshold for users to enter the Substrate Ecosystem and prepare for the explosive growth of users in the future.

Architecture

Aura Wallet



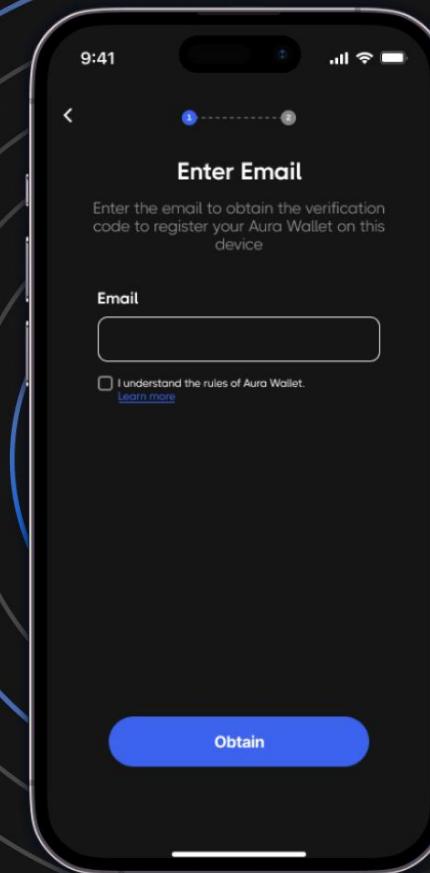
Feature Show

Aura Wallet

Simpler User Registration Process: No need to record a private key for the helper to create a wallet

The de-centered email account registration method makes it much less difficult for users to enter their wallets, just as we normally do with Internet products.

Wallet Name	EOA Wallet	Exchange Wallets	Smart Contracts Wallet	Aura Wallet
Highest authority	User (private key)	Web2 Account	MPC	User (private key)
Single point of risk	Private Key	Exchange	None	Private Key
Using DApp	✓	✓	✓	✓
Account Recovery	✗	Exchange	Recovery by contract	✗
Account Limits	✗	✓	✓	✓
Pay Gas	Must use native tokens	Any token can be used	Any token can be used	Any token can be used
User access threshold	High	Low	Low	Low
Functionality	Low	High	High	High

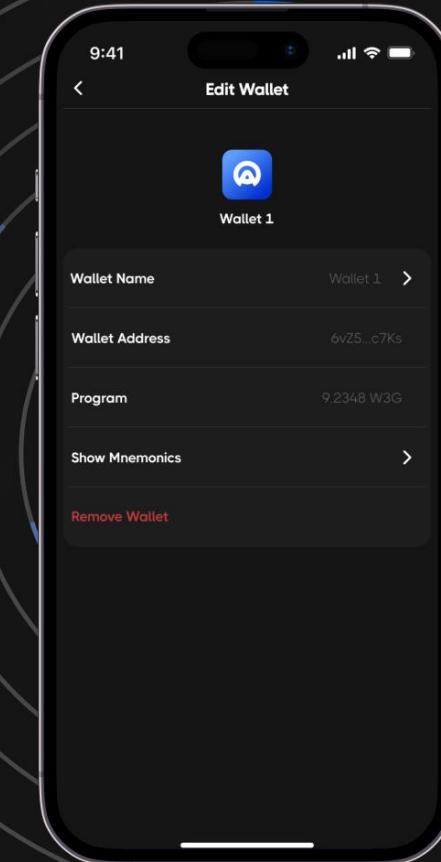
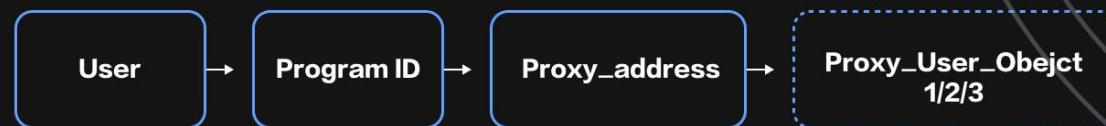


Feature Show

Aura Wallet

More flexible support options: ProxyPay proxy support

Aura Wallet provides a unique Gas proxy model, which allows users to choose to pay for other users to solve certain scenarios, and the proxy user can send transactions in the blockchain network without holding the original token. After creating a wallet, users can set up the proxy mode on the wallet account page and enter the corresponding amount to generate a project ID and a proxy escrow address. The escrow address is used to pay for the fees of the proxy recipients, and the GAS fees generated by the proxy recipients when initiating on-chain activities are automatically captured by the chain and transferred to the proxy escrow address for payment.

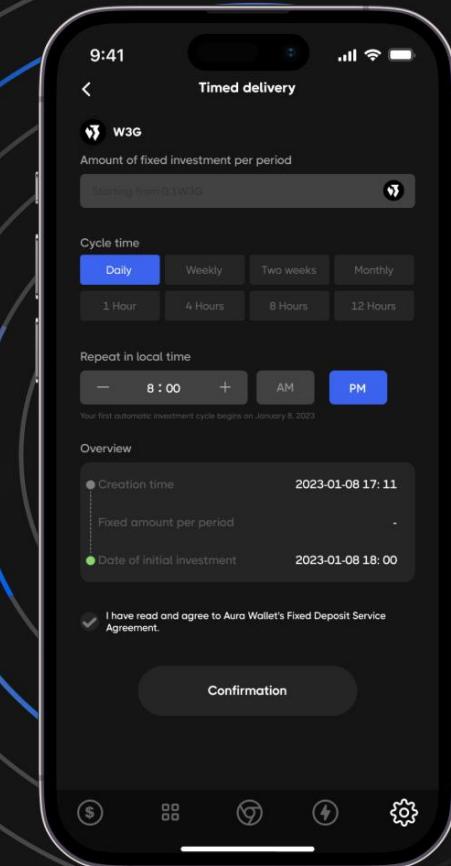
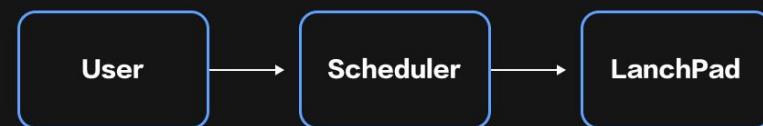


Feature Show

Aura Wallet

A More Convenient Way To Trade: Timed trading

Based on the Scheduler module feature provided by Substrate naturally, we can set up timed tasks within the wallet, such as scheduled execution of specified transactions at specified times, and users can set up timed tasks by clicking the wallet button to participate in the initial distribution of so-and-so items.

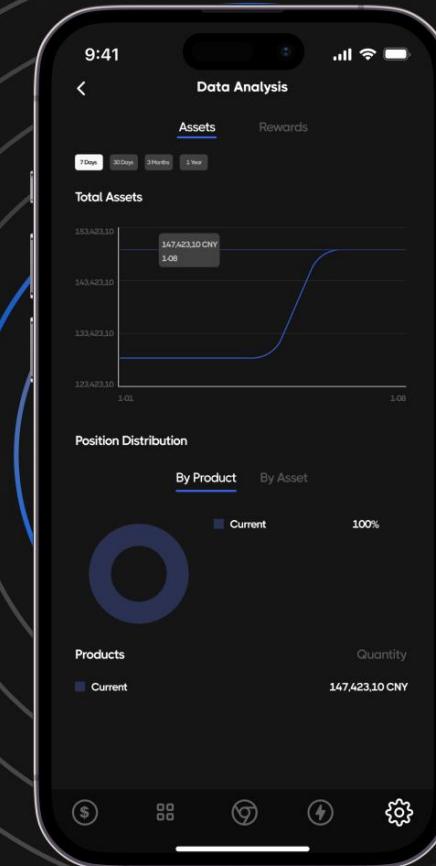


Highlight Features

Aura Wallet

More Transparent Services: User privacy protection and account information visualization

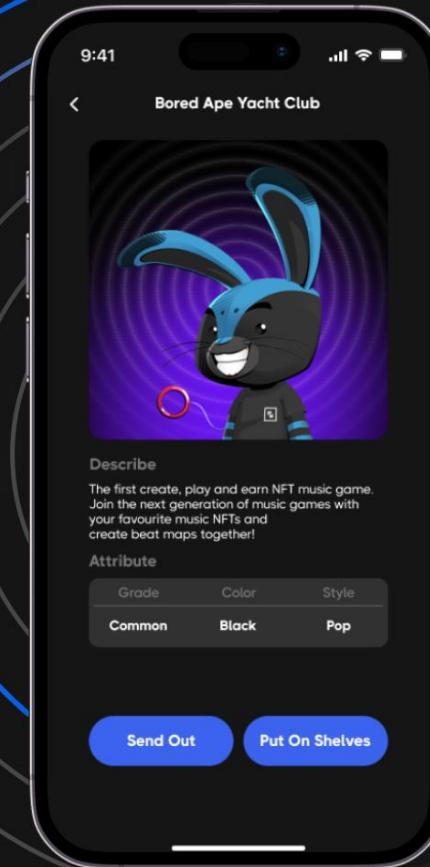
We will allow users to choose whether or not to share their own private wallet interaction data, and to generate periodic reports on this data to give users a clearer picture of their account history and interaction history.



Other Functions

More Convenient NFT Trading: NFT in one click

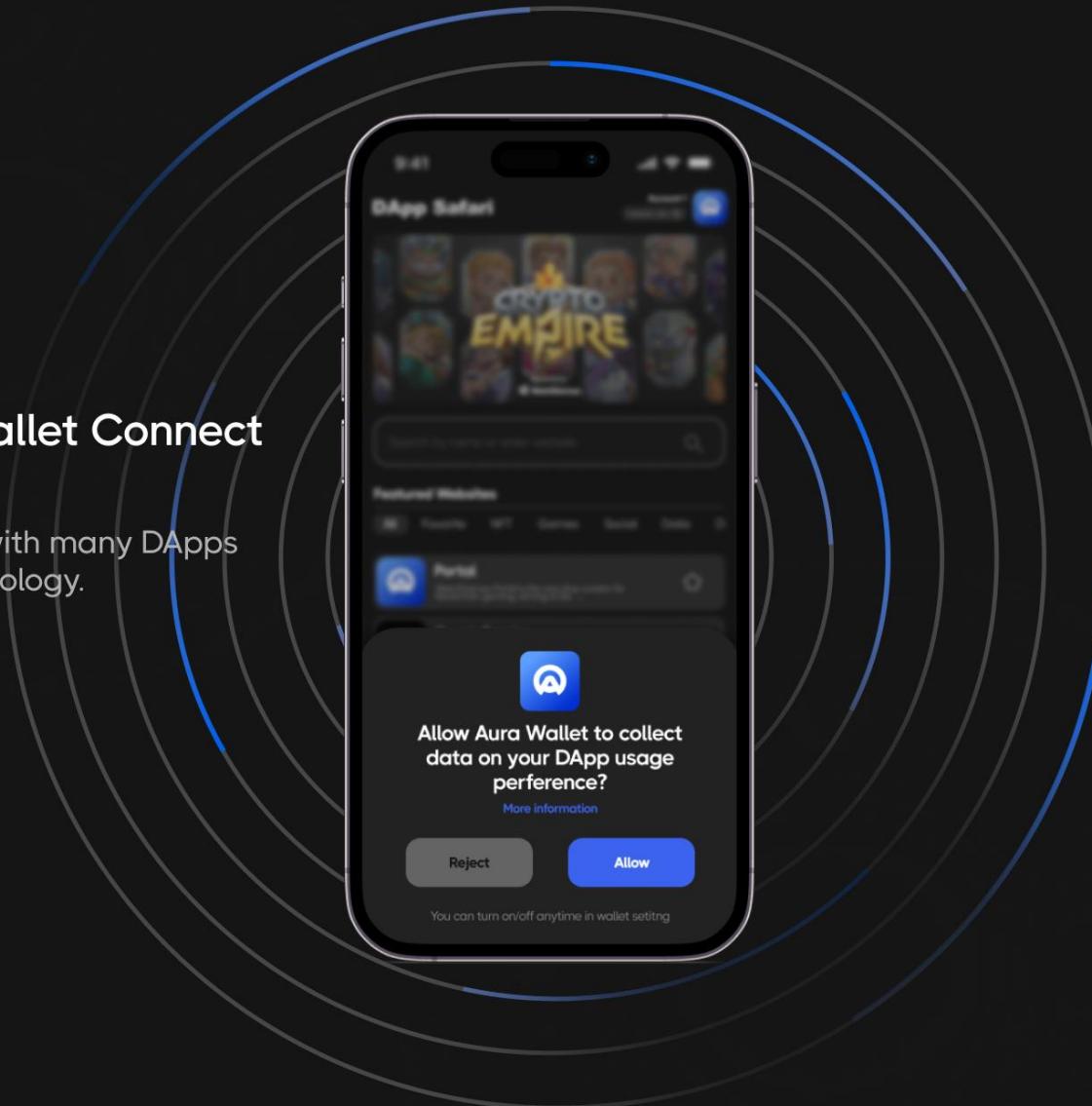
In addition to supporting users to view NFTs in the wallet, we also provide users with the ability to list NFTs on the Marketplace in one click. We also provide users with the ability to monitor data on the chain and return the latest transaction results to users.



Other Functions

Supports The Latest Common Protocol: Wallet Connect V2 Protocol

It will better support multi-chain architecture and interact with many DApps and break the relationship between DApp clients in Poca ecology.

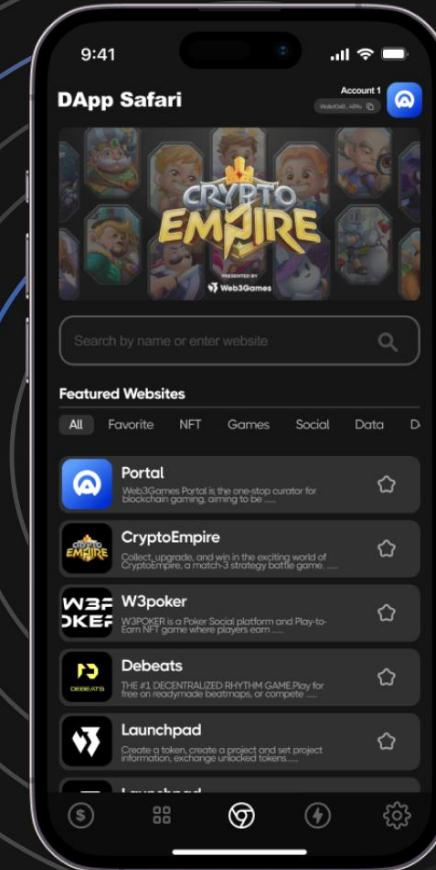


Other Functions

Aura Wallet

A More Personalized Blockchain Browser: Algorithm recommendation DApp

Aura Wallet will add algorithmic recommendations to our DApp Safari in the future based on the DApp interaction data shared with us by users. This will help users discover more potential DApps they are interested in, and also provide an initial traffic outlet for new DApps, solving the problem of DApp barriers.



Feature Outline

Aura Wallet

● Aura Account Management	● Wallet Account Management	● Transaction Management	● Asset Management	● NFT Management	● Dapp Safari
Email verification code to register/login to Aura Wallet. Multi-language options. Multi-wallet binding/unbinding accounts. Bind/unbind hardware wallet address.	Wallet address generation. Switching networks / custom networks. Switching browser data sources. Wallet personalization settings (NFT avatar, name). Wallet security and privacy settings (authentication, helper words, DApp privacy). Wallet transaction settings (transaction limit, Proxy pay). Wallet Address Shop Management Wallet Notification management (granularity, on/off). Add/remove hardware wallet addresses.	Category View Historical Transaction List. Category View Transaction/Historical Transaction Details. Proxy Pay Features. Multi-transaction node selection.	Token List Display. Token Search. Add/Display Custom Token. Sending/Storing Tokens by Address. Send/store Token via QR code. Wallet Asset Statistics Chart. Token Details Show. Staking	NFT list display. Send/store NFT by address. NFT trading history details show. NFT details show. NFT one-click on/off Marketplace.	Featured DApp list. DApp Search. DApp Collection. DApp Browser Page. DApp browsing history. DApp interaction statistics chart. DApp algorithm recommendation.

Demo

Business Model

Aura Wallet



Subscription Membership Packages

For customization and highranking features, we will launch a subscription-based membership package. The membership package will provide a smoother and smoother interactive experience for advanced blockchain players.



DApp Safari Traffic Ads

The newly designed DApp Safari will not only be a browser, but also a Web3 information aggregator, and Aura Wallet will explore the possibilities of the DApp Safari wireless site in the future.



Development Service Fee and Project Handling Fee

Dex Service Fee, Customized Development Service Fee.

Team Members

Aura Wallet



David

Project Leader / Full Stack Engineer



Abel

Chain UI/UX Designer



Franklin

Back-end Development Engineer



BoBo

Chain / Smart Contract Development Engineer

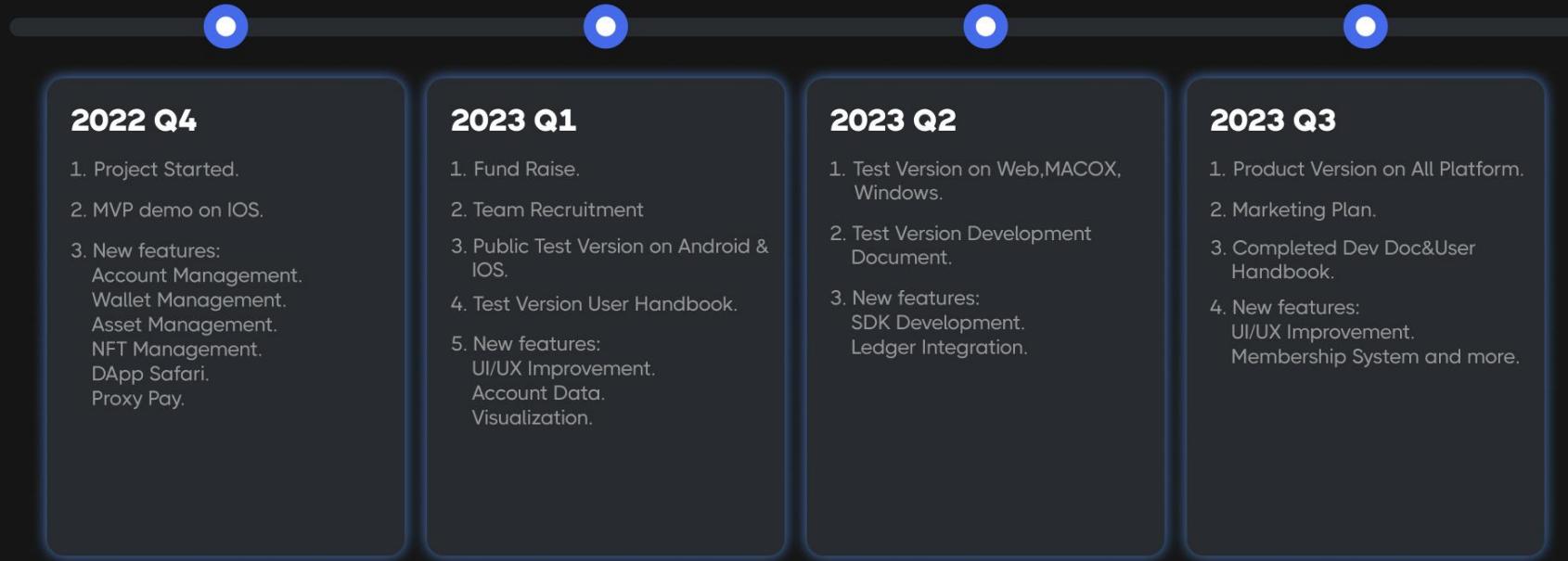


KK

Product Manager

RoadMap

What's Next?





Aura Wallet

Thanks

[Official Website](#)

TG

