Web3 sdk, wallet, Dapps

by Degens for Degens

1/11/2022 Anon Our Mission is to accelerate the development of web3 and to help ensure it is built without compromising on crypto/cypherpunks' values and principles. Decentralization, censorship resistance, self custody and privacy. This will be impossible if it is built and funded by the same people who built a censorious, privacy-destroying web2. We'll achieve this by building an open-source SDK for web3 dapps, a state-of-the-art web3 wallet, and finally, a suite of Dapps using our SDK.

Web3 SDK

There are relatively high barriers to entry when it comes to building web3 dapps. With our SDK, we aim to abstract away all the "boilerplate" code needed when it comes to building web3 apps:

- 1.Secure storage of seed phrases
- 2.Wallet functionality
- 3.Wallet connect support
- 4.Hardware wallet support
- 5.Network management and connectivity
- 6.Support for a large number of L1s and L2s

All of the above have quickly become table stakes, while remaining a considerable engineering undertaking. Our aim is to provide a unified library for accessing a large variety of L1s and L2s with interfaces for many popular programming languages and to eventually become a canonical library for all of web3's needs, with code contributions from various blockchain vendors, much like hardware vendors contribute to Linux kernel. We commit to be MIT licensed, for ever.

Aside from the creation of our core web3 library, our goal is to provide a UI framework for iOS, Android, Web and Desktop, composed of extensible, customizable UI components, as well as entire flows that manage seed handling, transaction displays and the like. Here, we again commit to be MIT licensed, for ever.

Wallet

Our Goal is to create the best in class mobile and browser extension wallets with zero compromises on any of the crypto ideals. Whereas most vendors target new and inexperienced users, our target market is the crypto native. We will offer advanced features not supported by competitors, while providing a sleek, polished, intuitive UI/UX that is approachable to beginners. Our ultimate aim is for our web3 wallet to become the wallet crypto natives recommend to their family and friends.

There are handful of truly great wallets in the space, including MetaMask, Phantom and Rainbow wallet. However, none them meet all of the following criteria:

- 1. Self custodial
- 2. Support for a large number of different chains
- 3. Ability to directly interact with large number of dapps
- 3.1.Dexes
- 3.2.Bridges
- 3.3.Farms
- 3.4.NFTs
- 3.5.DeFi indexes
- 3.6.Mixers
- 3.7.Perpetuals
- 3.8.Options
- 3.9.Synthetics
- 3.10.File storage
- 3.11.and so much more
 - 4. MIT License

Most of the front ends for smart contracts are hosted on centralized servers. Web3 wallet aims to support direct interaction with large number of the most popular smart contracts, thus increasing decentralization and censorship resistance. By allowing users to avoid analytics and tracking on front ends, we increase user privacy.

It is very hard, if not impossible, to use most DeFi and web3 dapps on mobile, due to front ends not being responsive and mobile browsers not supporting wallet browser extensions. Web3 wallet aims to address former by supporting a large number of smart contract interactions in app and the latter by providing mobile extensions that inject web3 wallet providers into front ends and approves the signing of transactions via a mobile native browser extension. This would bring the user experience on par with desktop browsers and browser extension wallets.

Apps

With our SDK in place for easy rapid development and our web3 wallet for generating sustainable funding, finally our focus will shift on to fast-phased prototyping and the deployment of web3 dapps. Our strategy is to take on the largest web2 services and re-imagine them for web3. Frankly it is somewhat baffling that most of our crypto related conversations take place on centralized services, most of them are not open source and some of them are not even E2E encrypted like Discord, while others require a phone number as a unique identifier like Telegram or Signal. A true crypto-native alternative for E2E messaging is inevitable, as is a social media alternative. There is so much hype around this space, however, it appears to be funded by same the VCs who funded web2 and built by same people who built web2, with a similar mindset and willingness to compromise on crypto values. Some examples of this would be OpenSea doing an IPO instead of an IDO and Web3 services tracking users via web2 front-ends amongst many others. We are going to rapidly build alternatives with no compromises and feature them in the best web3 wallet the world has ever seen.

Team

Our team is, and will remain extremely lean. Consisting absolute beasts of a developers, we are crypto natives and hard core web3 zealots. We are Degens building out our vision for a free world at night and weekends anyway. Collectively, we have over a decade of experience in crypto and the mobile wallet space, with a deep understanding of the space and its economics. We have worked for largest companies in the space and shall remain nameless.

Revenues streams

Our initial development will be funded via the proceeds of an NFT sale. Our NFT holders will get access to the services within our wallet for free for ever. Once our MVPs are launched, ongoing development will be funded via in-app fees, ecosystem grants from integrated chains and protocols and white label services. We have already had an overwhelming amount of interest for both integrations and white label services. There are a lot crypto projects with a large war chests, with an acute understanding that DeFi sucks on mobile and they are looking for better mobile solutions knowing full well that that's where the users are.

Tokenomic

Web3wallet NFT holders will enjoy fee free wallet usage forever. W3T will also be used for un-announced Defi product, more details regarding this will be announced in due time. In phase 2 W3T LP stakers will receive all the fees generated in the app most likely via yield rewards, depending on the regulatory environment. During phase 3, we will become a fully fledged DAO. By Degens for Degens

Distribution

NFT sale	10%
Yield farm rewards over 6 months	10%
Various marketing, incentive and rewards schemes	10%
Secret ******* (announced at a later date (end of phase two))	50%
Held by team in perpetuity to fund development via yield rewards	20%