

LORDLIKE

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v.1.0

lordlike.eth | daryna.eth

INTRO

LordLike is Decentralized Internet Organization.

Our mission is to serve as a source of knowledge and utilities in web 3.0 - the new era of the internet with more decentralized, transparent and smart experience.

Our focus is on creating innovative tools and instruments to help users navigate and explore new technologies, simplify the learning process and make it more convenient and accessible to everyone.

The research scope includes blockchain, AI, and semantics offering solutions to various challenges. Semantics is capable of extracting insights from vast amounts of unstructured data by analyzing language meaning. Artificial intelligence enhances this process by predicting future outcomes using machine learning algorithms. Smart contracts, which are powered by blockchain technology, enable decentralized decision-making, provide more accountability and community involvement. By leveraging all these technologies, businesses and individuals can automate complex processes, enhance data security and privacy, prevent fraud, and improve customer service.

Individuals and organizations are invited to join us on this exciting journey towards a better internet future through DAO governance.

DAO will own the most important smart contracts and assets. Via the DAO, you can decide and vote on protocol rules and future.

SPECIFICATION

1. Social Media

Dedicated to sharing the useful information, insights, and developments related to blockchain, semantics, and AI. Our mission is to keep our subscribers informed and educated about these cutting-edge technologies, which are revolutionizing many industries and creating new opportunities for innovation and growth.

Content: We will cover a wide range of topics related to blockchain, semantics, and AI, including:

- News and updates about major blockchain projects and platforms, such as Bitcoin, Ethereum, and Polkadot
- Analysis and commentary on emerging trends and innovations in the blockchain industry, such as DeFi, NFTs, and DAOs
- Research and development in the field of semantics, including knowledge representation, ontology engineering, and natural language processing
- Breakthroughs and applications of artificial intelligence in various domains, such as computer vision, natural language processing, and robotics
- Events, conferences, and meetups related to blockchain, semantics, and AI, both online and offline

We will also strive to provide high-quality and original content, including expert opinions and perspectives from industry leaders, academics, and researchers.

2. LL Wallet

Introducing a crypto wallet that offers a host of advanced features to help users securely and conveniently manage their cryptocurrency assets. With our wallet, you get a multi-sig wallet that supports multiple blockchains as well as a web 3.0 browser and secure messenger.

Our AI-based authentication system offers users an extra layer of security by detecting potential scam transactions and providing personal advice to ensure the user's funds are protected. Additionally, our smart password feature allows users to avoid the hassle of remembering or typing their passwords by using jests instead.

Utility coins unlock exclusive features of the wallet, while the crypto messenger, built on top of blockchain and IPFS technology, allows users to securely communicate and interact with their contacts. Our wallet also provides decentralized identity verification and “Guardian” features with social password recovery using soulbound token technology, allowing users to select trusted guardians to help them recover their password if they ever forget it.

3. DAO Manager

The Decentralized Autonomous Organization (DAO) Manager is an app designed to enable users to create and manage decentralized autonomous organizations in a user-friendly and efficient manner. The application will provide a simple and intuitive user interface that will allow users to create and customize their DAOs, set automated rules and regulations in the form of template or custom smart contracts, and manage their organizations seamlessly.

Features:

DAO Creation: The application will provide a simple and intuitive interface to enable users to create their own DAOs. The DAO constructor will allow users to set up the rules and regulations, membership requirements, and token distribution of their organizations.

Tokenization: The platform will enable users to tokenize their DAOs, allowing members to participate in the decision-making process and incentivizing them to contribute to the organization.

Membership Management: The application will provide tools for managing the membership of a DAO, including the ability to add or remove members, set membership criteria, and manage voting rights.

Proposal Management: The platform will enable members of the DAO to submit proposals and vote on them in a transparent and secure manner. The application will provide a voting mechanism that is fair and verifiable.

Smart Contract Integration: The application will support smart contract integration to ensure that the DAOs function in a secure and efficient manner. The smart contracts will be designed to automate certain processes and ensure that the rules and regulations of the DAO are followed.

Transparency: The application will provide a transparent and auditable system for tracking the activities and decisions of the DAO. This will ensure that members can easily monitor the actions of the organization and hold decision-makers accountable.

Security: The platform will be designed with security in mind, utilizing blockchain technology and encryption protocols to ensure the safety of user data and prevent unauthorized access.

Integration with other blockchains: The DAO Constructor and Manager Application will support integration with multiple blockchains, allowing users to create and manage DAOs across different blockchain networks.

About DAO

Decentralized Autonomous Organizations (DAOs) are a type of digital organization that operate on a blockchain network. They are managed through smart contracts that automatically enforce rules and decisions made by members through a consensus mechanism.

DAOs offer several advantages for businesses and individuals. One of the key benefits is their decentralized nature, which eliminates the need for intermediaries and reduces costs associated with traditional organizational structures. This also makes DAOs more transparent and secure as all transactions and decisions are recorded on the blockchain, making it impossible to alter or manipulate.

DAOs can also be customized to fit personal interests, rules, and goals. They can be created to serve any purpose, from investment funds and charitable organizations to social clubs and political parties. Members can vote on proposals, allocate funds, and govern the organization in a democratic manner. This creates a more inclusive and participatory decision-making process that empowers members to have a greater stake in the organization.

Another advantage of DAOs is that they can be programmed to operate autonomously, allowing for the creation of more efficient and automated systems. Smart contracts can be used to automate payments, distribute profits, and execute transactions without the need for human intervention. This can save time and resources, and eliminate the risk of human error or bias.

In addition to the benefits of decentralized decision-making and increased transparency, DAOs also offer unique voting mechanisms that can help ensure fair and equitable decision-making. One such mechanism is weighted voting, which allows members to have different levels of voting power based on factors such as their level of investment or their contributions to the organization.

Customization is another advantage of DAOs. They can be tailored to the specific needs and goals of the organization or group of individuals creating them. This includes the ability to set rules and regulations for decision-making, as well as determining the specific functions and roles of members within the organization.

By allowing for a more democratic and equitable decision-making process, as well as providing the flexibility to customize operations to specific needs and goals, DAOs can be a valuable tool for businesses and individuals alike.

Overall, DAOs offer a new paradigm for organizational structures that are more democratic, efficient, and adaptable to changing circumstances. They provide a platform for individuals and businesses to collaborate and achieve their goals in a transparent and secure manner.

ANALYTICS

Crypto:

- The global cryptocurrency market was valued at USD 754.0 million in 2019 and is expected to reach USD 1.758 billion by 2027, growing at a CAGR of 11.2% from 2020 to 2027. (source: Grand View Research)
- As of May 2021, there are approximately 106 million cryptocurrency users worldwide. (source: Statista)
- In 2020, the total market capitalization of cryptocurrencies reached an all-time high of over USD 835 billion. (source: CoinMarketCap)

Blockchain:

- The global blockchain market size is expected to grow from USD 3 billion in 2020 to USD 39.7 billion by 2025, at a CAGR of 67.3% during the forecast period. (source: MarketsandMarkets)
- By 2025, the annual business value added by blockchain will grow to over USD 360 billion, then surge to more than USD 3.1 trillion by 2030. (source: Gartner)

AI:

- The global AI market size is expected to grow from USD 58.3 billion in 2021 to USD 309.6 billion by 2026, at a CAGR of 39.7% during the forecast period. (source: MarketsandMarkets)

In 2021, the enterprise AI software market revenue is projected to reach USD 18.4 billion worldwide. (source: Statista)

Semantics:

- The global natural language processing (NLP) market size is expected to grow from USD 11.6 billion in 2020 to USD 35.1 billion by 2026, at a CAGR of 20.3% during the forecast period. (source: MarketsandMarkets)

In 2021, the semantic technology market size is estimated to be USD 1.5 billion and is projected to reach USD 15.7 billion by 2026, at a CAGR of 51.4% during the forecast period. (source: MarketsandMarkets)

DAO:

- The number of DAOs (decentralized autonomous organizations) on the Ethereum blockchain has grown from around 50 in 2017 to over 3,000 as of February 2021. (source: Dune Analytics)
- In the first quarter of 2021, DAOs raised a total of USD 1.4 billion in funding, more than double the total amount raised in all of 2020. (source: The Block)

Crypto wallets:

- As of January 2021, there were approximately 68 million blockchain wallet users worldwide. (source: Statista)
- The global cryptocurrency wallet market size is expected to grow from USD 495.0 million in 2020 to USD 1,126.3 million by 2025, at a CAGR of 17.2% during the forecast period. (source: MarketsandMarkets)

TOKENOMICS

Overview

LORD is an ERC-20 token that serves as a fundamental element of the LordLike Protocol. LL Token is used to pay for fees associated with various operations (transactions) within the ecosystem.

The LORD can be divided into smaller units up to 0.00000001, and it will initially be issued as an ERC-20 compliant token on the Ethereum blockchain. In the future, it may transition to

a proprietary blockchain.

To ensure the maintenance of the Protocol, computational, economic, and human resources are required, and participants who contribute to the ecosystem will be rewarded with LL tokens. In the near future, validators and delegators will secure the network by providing liquidity and nodes, which will be used to support the network, achieve consensus, and make other contributions.

LL Token Usage

- Fee for transactions such as creating DAOs, smart contracts;
- Operation fees such as ads order in Social Media
- Unlocking Features
- Discount for utility fees
- DAO Governance
- Liquidity Mining

Allocation

One billion LL tokens will be minted at genesis and will become accessible over the course of 10 years with vesting periods.

The allocation of LL Token is as follows:

- DAO Treasury 200,000,000 LL
- Fundraising 200,000,000 LL
- Team | Stuff 200,000,000 LL
- Liquidity providers 200,000,000 LL
- Community 175,000,000 LL
- Founders 25,000,000 LL

The Treasury pool plans to retain a minimum 20% [200,000,000 LL] of token supply. Each year all unallocated tokens will go to a Treasury pool. In order to secure our ecosystem economically so it would be solid and endure the world's potential crises we will constantly buy two types of gold: digital (Bitcoin,Ethereum) and physical.

DAO governance will decide what amount of tokens to be burned,locked or traded. This type of voting will require significant Voting Power with max supply that won't ever exceed 1 billion

LL tokens.

See table for forward token allocation schedule*:

<https://docs.google.com/spreadsheets/d/1Dmv4EcZLrYqUdBNQkmSkh0O0nBrPPY204bSGzysXVxl/>

BUSINESS MODEL

To generate revenue and sustain our operations, we have identified several key revenue streams:

1. Paid subscription model that provides users with access to advanced features and tools, including custom smart contracts, expert support, and exclusive content and events.
2. Commission on transactions made through our platform, such as creating DAOs.
3. Deploying ads based on community interests.
4. Consulting and training services to businesses and organizations interested in incorporating Web 3.0 technologies into their operations.

By leveraging these revenue streams, we will be able to sustain our operations, continue to develop innovative tools and services, and support the growth and adoption of Web 3.0 technologies. Our open-source approach also allows for a collaborative environment, where users can contribute to the development of the platform, and we can work together to create a more decentralized, transparent, and innovative internet experience.

For each paid transaction made within the LordLike ecosystem, a fee will be charged and deposited into the DAO Treasury and for Liquidity rewards. The fee amount will be determined by the DAO.

GOVERNANCE

LL holders will take part in building a technological and user-friendly ecosystem by voting on different proposals. Every user has their own level of Voting Power due to the amount or equivalent of LL Tokens (1 to 1) and contributions.

We are thinking of mechanisms to balance voting power to make fair DAO governance, and introduce social voting power distribution where voting power can be gained by contribution to a project either in writing code or spreading information about the project.

DAO supreme governance will begin when more than 50% of tokens will be distributed, and the system will be decentralized, technologically mature, and compliant.

At present, administration of the root contracts is centralized and controlled by a multisig with founders as keyholders and most known influencers from the blockchain commuLLy.

This period will provide the LL community enough time to familiarize itself with the governance system and begin discussions and communications around potential governance proposals.

LL holders are responsible for ensuring that governance decisions are made in compliance with applicable laws and regulations. Our commuLLy will consult legal and regulatory professionals before implementing any specific proposals.

LL holders will have abilities and ownership of:

- LL governance
- LL Treasury funds
- lordlike.eth ENS name

Initial DAO governance parameters are:

- 10% of LL total tokens to reach quorum
- 50% + 1 of quorum required to vote 'yes' for the proposal to pass
- 14-day voting period
- 7-day time lock delay on execution

Genesis voting proposals will be open on September 1, 2024, and voting will start on 09.09.2024. Users will be encouraged to delegate their voting power to a commuLLy member that represents their views (call for delegates).

As part of the early governance process, LL community will hold genesis voting on:

- Digital Statute
- DAO Committee members
- Security Committee members

A Digital Statute for the DAO is a set of rules and guidelines that provide a framework for how the commuLLy will operate and make decisions. It outlines the rights and responsibilities of the commuLLy members and defines the governance structure, voting procedures, and decision-making process. By having a digital statute, the LL commuLLy can ensure transparency, accountability, and fairness in their governance processes. It also helps to establish trust and confidence among community members, which is crucial for the long-term success of the DAO. Overall, a digital statute is an essential tool for creating a stable and sustainable governance structure for the LL DAO.

The DAO Committee is a group of trusted individuals who have been selected by the commuLLy to hold keys in a multi-sig wallet. This multi-sig is responsible for enacting any passed votes with a binding action, like implementing a user's proposal or burning/selling tokens.

The Security Committee is a group of founders and six trusted individuals who have been selected by the commuLLy to hold keys in a multi-sig wallet. The DAO Committee is overseen by the Security Committee, which has the ability to pause and cancel any action initiated by the DAO Committee.

Every on-chain transaction initiated by the DAO Committee has an automatic 72-hour delay before it is completed, allowing the Security Committee or any of the DAO Committee members to revoke the transaction.

The Security Committee acts as a guarantor of LL's smart contract security and is tasked with overseeing the work of the DAO Committee and responding to vulnerability and bug reports in any of LL's contracts.

Any time a modification is to be made to the main smart contracts, the update must be unanimously supported by the SC's multi-sig. At least half signatories are required with no dissenting votes to make any changes to the main smart contracts.

The SC has the ability to pause, resume, or cancel any action taken by the DAO Committee. Initiating the addition or removal of a DAO or Security Committee member can be done by starting a Governance proposal process on dao.ll.network.

ROADMAP

2023:

- Launch of social media channel
- Development of educational materials and resources for users, including articles, tutorials, and webinars
- Continuous improvement based on user feedback and market trends
- Expansion of the user base through targeted marketing and partnerships with relevant organizations and influencers
- Conducting technical analysis for dao manager and crypto wallet
- Market research
- Holding funding campaign

2024:

- Digital Statute voting
- DAO Committee members election
- Security Committee members election
- Launch of LL wallet and DAO Manager mvp
- Continued focus on improving user experience and security measures
- Development of educational materials and resources for users to learn about DAO governance and how to create their own DAOs
- Introduce consulting and training services for businesses and organizations interested in incorporating web 3.0 technologies into their operations

2025:

- Integration of the DAO manager with LL wallet for a seamless user experience

- Deploying DAO Governance

TEAM

Daryna: co-founder, CTO

Artur: co-founder, COO

REFERENCES

<http://www.weidai.com/bmoney.txt>

<https://www.absolutemarketsinsights.com/reports/Semantic-Knowledge-Graphing-Market%C2%A0-614>