

Friend making blockchain credit investigation, disruptive social innovation

Preface

Nowadays, people generally use social platform software to broaden their circle of friends and get to know others in different fields to increase their knowledge. However, most dating applications online social market today generally have three core shortcomings.

First of all, the platform formulates business strategies that is too pursuing efficiency and benefit, which leads to the loss of its original intention to promote effective matching.

Second, the displayed user information is untrue and inaccurate have mislead normal users. This type of problem is widespread and increasingly serious, even causing serious property losses. The most important thing is that there is no corresponding investigation and correction mechanism to purify the online friend making environment.

Last but not the least, There is a risk of personal privacy leakage. User information security cannot be effectively protected, and incidents of trafficking in user information for illegal economic benefits have been frequently exposed.

What is FMB

In order to promote decentralized matching, Friend making blockchain launches FMB to provide payment functions for the decentralized matching protocol and jointly build a real dating blockchain.

FMB can be purchased on social platforms or earn a premium, and it can also be traded on exchanges. Social software uses FMB to motivate members and increase the matching success rate. FMB can also be used for payments between members.

History Timeline

In December 2020, Frank, an older, unmarried programmer in the United States, failed to find his true love after using social platforms of all sizes on the market, so he planned to combine the district fast chain and making friends to create a real and reliable , An open circle of friends.

In January 2021, as the founder of FMB, Frank invited his colleagues Jim and Ander to join the founding team. Three single youths who longed for love hit it off.

In March 2021, after two months of hard work, FMB was born!

In April 2021, FMB successfully obtained an investment from NES Asset Management.

In May 2021, FMB conducts internal testing.

Development Plan

In June 2021, it will be officially launched to the world, looking for consensus blockchain exchanges to list FMB, and looking for more consensus groups.

In September 2021, the DAPP system on the FMB blockchain will be officially promoted, and the credit data on the FMB blockchain will be opened to the public while ensuring information security.

In December 2021, it will cooperate with Facebook, LinkedIn and other companies to connect FMB blockchain data docking.

In March 2022, the FMB financial blockchain DAPP system will be opened to form the FMB value financial system.

June 2022 will be the first anniversary of the launch of FMB. FMB with a market value of US\$1 billion will be donated to UNICEF to make FMB contributions to global public welfare.

What problems can FMB solve

(1) : FMB blockchain mutual certification, providing credit information for members of the community

Relying on a large database, we have established a mutual certification channel, combining blockchain technology, AI technology, and big data technology to eliminate suspicious users from a large number of users, thereby restricting the permissions of suspicious users and maintaining the security of the dating environment; decentralization The characteristics of integration ensure that the information of community members cannot be arbitrarily tampered with, fundamentally eliminating personal information fraud.

(2) : FMB personal store gameplay, providing various services and products for making friends

Users can open a personal dating store on the block system to provide personal related services. Sellers use the services to earn FMB, and buyers purchase the required services in the form of FMB payment to form a mobile FMB capital chain. A new financial token consumption system based on trust.

Core Technologies

1. AI verification

The blockchain platform has accumulated anti-spam, anti-pornography, biometrics, strong social authentication and other user identity cross-verification technologies. Users registered on social platforms must undergo facial biometric authentication, cross-validation under strong social networking, and confirm whether they are in a huge blacklist database. Effectively intercept users who register maliciously and users who steal other people's accounts and hit the database. When suspicious users send spam and pornographic information, the powerful AI intelligent recognition system can effectively intercept them.

2. Member management

The member service is responsible for the identity information management of all blockchain participants, including the maintenance of public and private key generation, key storage management, and the maintenance of the correspondence between the user's real identity and the blockchain address. In a permissionless blockchain, participants do not need authorization, and all nodes can submit transactions equally or accumulate transactions into blocks, which means that there is no difference in roles. However, in a permissioned blockchain, there are clear restrictions on the permission of node consensus, the permission of users to access data, and the permission of auditing.

3. Smart contract system

A smart contract is a computer program running on a replicable and shared distributed ledger that can process information, receive, store, and send digital assets. Blockchain-based smart contracts include transaction processing and storage mechanisms, as well as a complete state machine for receiving and processing various smart contracts; and transaction storage and state processing are completed on the blockchain.

The triggering of the smart contract needs to meet the triggering conditions in the time description information. When the conditions are met, the smart contract automatically sends out preset data resources. The core of the smart contract system is that what enters the smart contract is a set of transactions and events, and after the smart contract is processed, it is also a set of transactions and events that come out. It exists only to enable a complex set of digital commitments with triggering conditions to be executed correctly according to the will of the participants.

Using the smart contract mechanism of the platform, stakeholders can freely negotiate and agree on the rights, obligations, and liabilities of each party for breach of contract. The index of the contract content design is quantified, there is no ambiguity, cannot be reversed, and no one can tamper with it. The pledged digital assets are stored on the platform, and only the keys of stakeholders can transfer value, and others have no right to transfer. When someone breaches the contract, according to the smart contract, the pledged digital assets will be automatically transferred to the observant's account in accordance with the contract. When all parties follow the contract, the contract is fulfilled and the pledged digital assets will be automatically returned to the respective accounts of the pledged digital assets according to the contract.

Privacy protection

A privacy protection attribute matching scheme is proposed under multiple semi-trusted servers. Use CP-ABE and flowering filters for two-way attribute matching, and reduce the user's computing cost by outsourcing decryption. In addition, a new type of hierarchical blockchain architecture is also designed, which can greatly reduce the storage consumption of the blockchain and improve operating efficiency. Security analysis and experimental results show that it can resist single point of failure attacks, collusion attacks, internal attacks and external attacks, and can effectively provide users with friend matching.

Under normal circumstances, the user's personal information is inviolable, and the social platform only has the authority to display to others the information that the user has explicitly agreed to on the platform. In the past few years, on this topic, the struggle between the interests of Internet users and the interests of the government has been fierce. Therefore, strong encryption technology has emerged to solve such problems and provide effective protection for users' privacy.

Legal users who have passed the platform authentication will have a virtual user wallet. The user sets his own account and password in the wallet. As long as the key is stored safely, no one can obtain the virtual assets in the user account. Users can use their own public and private keys to conduct consumption transactions on their own virtual assets.

Value

The total issuance of FMB is 1 billion, and it is promised that it will never be issued.

Blockchain social products take advantage of the immutability and decentralization of blockchain technology, which can easily break through encryption methods such as asymmetric keys to solve information security bottlenecks, and improve the operation of decentralized platforms to protect users' free rights and content quality.

On the Internet, users are faced with strangers, and there is inherent mistrust between them. Trust is a kind of agreement that exists in the subconscious, and the subconscious is changeable, so the trust relationship is unstable. Blockchain uses rational technology to alleviate distrust in human nature.

Friend making blockchain is a disruptive innovation in the foundation of blockchain; FMB relies on blockchain technology to achieve free payment functions and is also a milestone in virtual currency payment methods. Use rational technology to build the foundation of trust for making friends.

FMB blockchain credit investigation and certification payment

FMB block credit verification will use block cloud data and other cross-certification to assist in verifying the information that users need to self-certify. The information is graded according to the importance and authenticity of the information. After verification, the system will mark the user's account in a conspicuous position, and other users can identify its credibility based on the

mark level.

The levels are divided into: FBM advanced, FBM intermediate, FBM elementary, etc. Users who need the FMB block credit information certification center to provide verification services need to consume a certain amount of FMB, and the system will only charge the platform's unified currency. Only FMB is the only currency circulating on the platform!

FBM Dating Store Token Payment Financial System

After a user finds a partner on a traditional social platform, it is difficult to return to the platform, and the user stickiness is relatively low. In addition, the dating platform serves as the starting point of the entire user life cycle, many of which are potential users of emotional consulting, e-commerce and other businesses; while emotional consulting Many users are still potential users of weddings, weddings, real estate and other businesses; many users of weddings, weddings, and other businesses are potential users of wine, travel, finance and other businesses. The users of various upstream and downstream businesses in the dating industry can be converted to each other. . Social platforms are the starting point for the deferral of the entire industrial value chain. Attracting new registered users, retaining active users, rewarding high-quality users, motivating users for various positive behaviors, commending users for their positive behaviors, forming a virtuous circle, and upgrading a single friend to a happy industry for the majority of users .

Listed on major blockchain digital exchanges, there is a lot of room for growth in the future

With the growing demand for making friends in contemporary social groups and the widespread application of social software, FMB integrates global platform resources and is committed to efficient matching, real dating, and personal privacy protection. Based on the huge market demand, it is reasonable to believe that the value of FMB will be widely recognized after the listing of major blockchain digital exchanges.

Investors

FMB's current investment is led by NES Asset Management, a US-based asset management group. Other investors include Caesar Bay Angel Investor and Ross Baru Asset Management company.

