



Decentralized Rewarding Autonomous Community
(D R A C)

White Paper

Catalogue

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Background introduction

1.1 Another remarkable growth in blockchain technology and DAPP.

It can be said that 2020 is the first year of the industrial blockchain. With the continuous development of blockchain technology, the number of companies actively deploying blockchain has increased exponentially. However, the blockchain is still in a very early stage of development, and the application of blockchain still needs to be explored continuously. In the past ten years, blockchain technology has had a wide range of influences on a global scale. Compared with the beginning of its birth, the face of the blockchain industry has undergone earth-shaking changes. The blockchain market in the past few years is more like the Internet before 2000. The Internet before 2000 experienced a period of restlessness and experienced ups and downs, and then the waves washed away, and truly powerful companies developed. Obviously, as various countries around the world continue to introduce positive blockchain policies and promote blockchain technology to empower the real economy, the blockchain industry has a clear bubble and the industry has returned to rationality. More and more companies are running into the arena, actively using blockchain technology to expand their business. At present, the user experience of various blockchain applications is not very good. The development of middleware and the maturity of users are the key points to realize large-scale applications. In the end, the blockchain can land and become a part of the real economy, which requires a mature and clear state at the regulatory level.

At present, the applications as well as DAPPs that we can see on various

chains have also been further enriched and developed. In addition to the relevant development of traditional digital currency, games, NFT, decentralized exchanges and even some traditional industries are also laying out brand new decentralized APPs, applications, and systems for blockchain technology.

These changes are beginning to make people realize that blockchain is not just a payment tool, but a human infrastructure that is based on the Internet but has the potential to replace many of the important roles in the Internet. The blockchain industry is breaking into human life at an accelerated pace and is about to introduce a new era of widespread blockchain technology and DAPPs.

1.2 The overall cognitive status quo and misunderstanding of blockchain

From the application perspective, simply put, blockchain is a distributed shared ledger and database with the features such as decentralization, immutability, traceability, collective maintenance, openness, and transparency. These features ensure the "honesty" and "transparency" of the blockchain, laying the foundation for creating trust. The rich application scenarios of blockchain are basically based on the ability of blockchain to solve information asymmetry problems and achieve collaborative trust and consistent action among multiple subjects.

In fact, many of us and even some pioneers who have a deep understanding of blockchain are just using it as a means of business and a tool for making profits in reality. For example: 1. High risk altcoins coins arises all over the crypto world, even use the swap function of decentralized exchange. 2. Hundred times increase of altcoins was piled up by participants in the greedy

pursuit of profits without knowing the truth, and eventually became a mess.

3. Various original pyramid teams are operating in the society under the guise of blockchain.

4. Even the actions of some of the celebrities and institutions that have promoted the development of blockchain have gone against the essence and purpose of blockchain. Our belief and original intention are decentralized, but what we see is the collective worship of investors for the centralized xx Musk and XX Fund. These are bound to be the stumbling block on the way forward of the history of blockchain technology, is the lack of understanding and misunderstanding of blockchain technology.

HalfPizza's blueprint and solutions for blockchain awareness.

Every member of the HalfPizza team from its inception to the present must be a firm believer in blockchain technology. Every product, every community, every idea, every code we design must conform to the characteristics of blockchain decentralization, immutability, traceability, traceability, collective maintenance, openness, and transparency. Based on the underlying logic of the blockchain, combined with the community land ecology, liquidity mining, GameFi mining, auction trading, NFT coinage, and currency dividends, etc., the real community and the blockchain are combined. The first block chain entity art NFT auction and trading center has been unveiled in Hangzhou, and the second one will meet everyone in Dubai at the end of November.



We firmly believe that blockchain technology is an effective means to change the principle of human generation and distribution, we also believe that blockchain technology is an effective booster to influence and even change the human social system, we also believe that the human society in the future will be a decentralized, efficient, and equal society based on the technology of the block chain, where all things are connected, all things are equal and all things are co-linked.

Cooperate with possible future auxiliary technologies such as artificial intelligence, nano-chips, quantum computing and brain-computer interfaces, we can achieve efficient and accurate block computing, and achieve quantitative block computing, custom block computing, composite block computing, large block, and whole area block computing. The result of the community's computation will be a reasonable and ideal consensus of human society, decentralized, immutable, traceable, collectively maintained and openly transparent. This is also the consensus of every Half Pizza team member, the community consensus to be reached, the starting point and

consensus of each project.

It is easy to realize the cognition of technology and the promotion of application, but the fundamental cognition of blockchain is that everyone who has a correct cognition of blockchain technology must abide by and deliver.

HalfPizza was founded based on this vision and takes a reward approach, which is to multiply, absorb or create various interesting projects, activities, and reward mechanisms within the scope of current ideas, innovations, and derivatives of blockchain technology, which are suitable for the public, easy to promote and can form an effective community. And build a truly decentralized community with decentralized projects, sections, and activities. For example, our first game project is a bitcoin price competition. This project is a reward-based, fully decentralized game that is fun, accessible to a wide range of people, and easy to promote to form a community (for more details see: Introduction to the game section). Assuming that our decentralized community is large enough to have 6 billion humans in it, it would make sense to define the price of bitcoin by each participant in the community and use it for the full block calculation, which is not something that one person or organization can influence. If this blueprint comes to fruition, the HalfPizza community will participate as a block in all future human block calculations.

Let's take another example: a candy store where the owner takes 60% of the profits, and the manager who manages to do nothing but takes 30% of the profits. He is even a relative of the boss. The remaining 9 shop assistants work 8 hours a day but only share 10% of the profits. The purchase price is opaque, the material quality is opaque, the price of candy is maliciously increased, wages are delayed, bonuses are deducted at will, employees are arbitrarily fired, fraud, etc. What if we use the underlying

logic of the blockchain to implement a blockchain candy store with smart contracts? The boss's open and transparent regulations are good for reasonable profits, and the appointment and removal are determined by community autonomy. Does more than half represent the correct system? The purchase details are announced on the NFT chain, the price rises and falls, the community calculates voting, and the wages are paid for the execution of smart contracts. Is everything executed with the underlying logic of the blockchain and smart contracts? Can this eliminate most of the problems of centralization, unfairness, unreasonableness, fraud, etc., and realize a decentralized, open, transparent, and irreversible near-fair chain of efficient collaborative work and resource allocation according to work? , Reasonable community autonomy.

Product Solutions

3.1 What is Half Pizza.

Half Pizza is a Decentralized rewarding autonomous community (DRAC) based on blockchain technology. On Half Pizza you can easily find the sections you like (games, NFT, revenue mining, mutual assistance activities, etc.) By participating in the community, you can create your favorite theme and get community support without coding or deployment.

The tokens required for all activities in the Half Pizza community can be obtained through participation in other sections, such as game gains in the game section, and auction gains in the NFT section. And Half Pizza tokens are also designed to hold currency dividends, liquidity mining awards or participate in other community contributions, can also receive Half Pizza tokens awards.

Half Pizza is a decentralized and autonomous community with a complete ecology.

The Half Pizza will add initial liquidity to the decentralized exchange PancakeSwap when it goes live to ensure fair and free trading.

3.2 HalfPizza Community Form

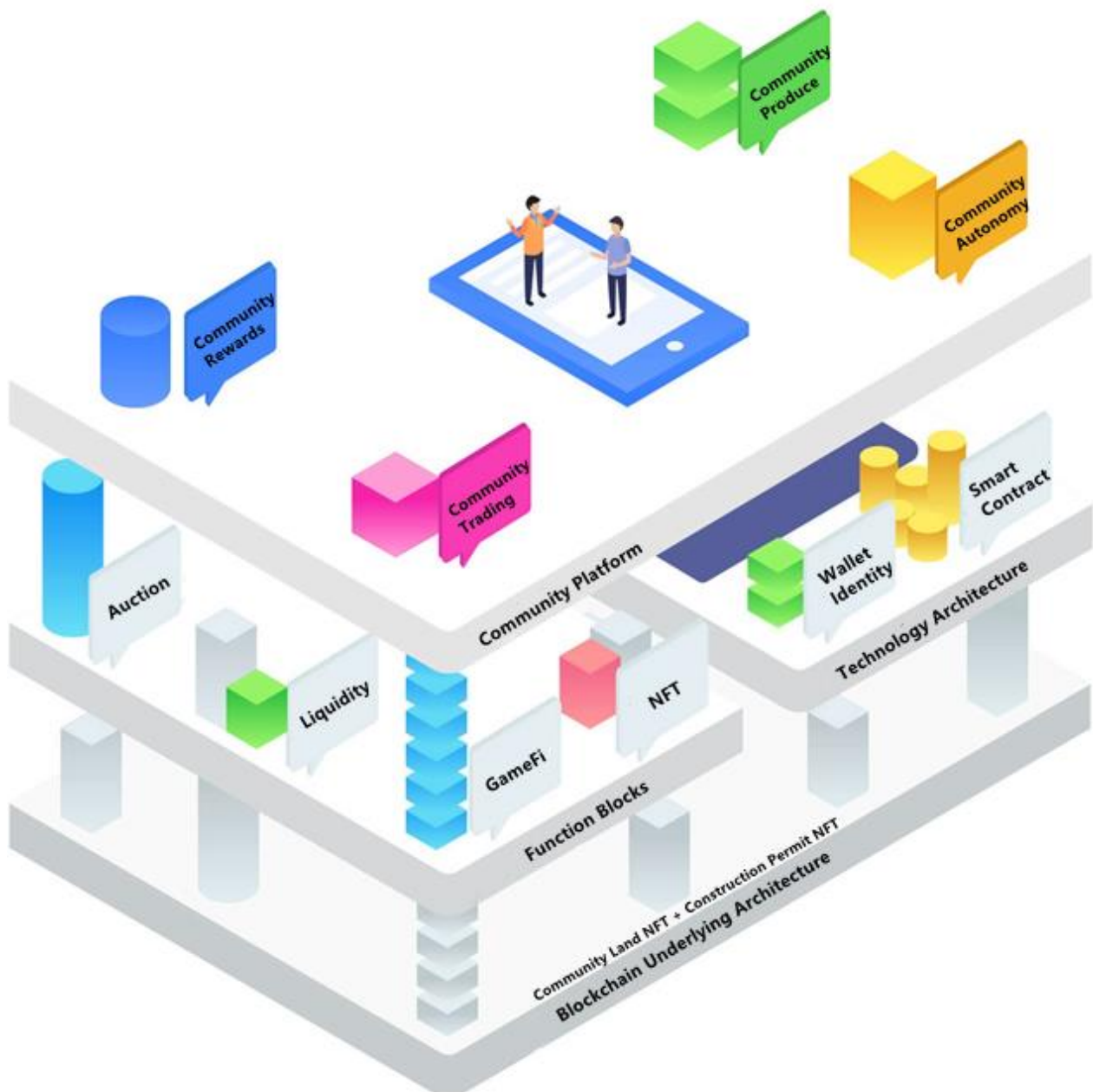
HalfPizza provides a completely decentralized community, giving the ownership of the community `back` to the creator, and rewarding users with an open and transparent mechanism to increase community activity. The creator can also transfer and sell the community for revenue, and later the copyright information related to the content can be recorded, and the once `centralized` operation work and corresponding revenue can be distributed to users. The existing problem with Internet communities is that the community does not fully belong to the creator, and the `center` has the right to ban them at any time; in addition, users mostly rely on their interest and passion to enrich the content, and are not motivated to be active in the community, and are used to `not asking for anything in return`. HalfPizza essentially provides users with a platform to create communities and a tool to earn rewards for creating and operating their own communities. At the same time, it also creates autonomy for the community to improve itself.

3.3 HalfPizza Community Trading Marketplace

In the future HalfPizza community managers will be rewarded with daily tokens for running their own community. As the size of the community grows, so does the value of the community. HalfPizza provides a community trading

market, where key data such as POA, revenue data, user size, and activity of each community are publicly and transparently recorded on the blockchain and used as the basis for voting on the value of the community. Communities with high activity will be sold at higher prices, which will further strengthen community autonomy.

3.4 The Half Pizza eco-architecture diagram



3.5 HalfPizza prediction game section (GmaeFi)

HalfPizza now has a project section -- the game section, including a game to guess the price of bitcoin. The details are as follows:

Every hour at xx:00, xx:10, xx:20, xx:30, xx:40, xx:50, xx+1:00, a total of 6 times per hour 24/7 predictions of BTC price rise and fall, corresponding to the cut-off time of each guess is xx:03, xx:13, xx:23, xx:33, xx:43, xx:53, xx+1:03. xx:53 minutes, xx+1:03 minutes, corresponding to each guessing result announcement time is xx:10 minutes, xx:20 minutes, xx:30 minutes, xx:40 minutes, xx:50 minutes, xx+1:00 minutes, xx+1:10 minutes. And so on, repeating the cycle. Participants need a minimum of 1,000 tokens PIZA to predict the outcome of the next round of betting, divided into two camps to predict the ups and downs. Each participant in the successful camp will get back all their tokens and share 90% of the total pool in the losing camp, while each participant in the losing camp will lose all their tokens. The remaining 10% of the bonus pool tokens, 4% goes back to the total store bonus pool for proportional sharing to all PIZA tokens held on the chain greater than 10000 tokens (a separate PIZA store bonus pool is set up to take into account the decimal places and the accumulated 10000000 miner fees automatically issued), 3% goes to the liquidity mining pool bonus pool that is the takeaway department PIZA bonus pool (see item 5 for details), 2% permanent burning, 1% for the community referral system (1% of the invited player's guessing token reward amount after successful guessing goes to the invitee, no reward for the invitee after failed guessing, and if there is no invitee, it goes to the shop bonus pool)

For example: As of 12 PM Beijing time BTC price 37001 (based on the Bianca exchange price accurate to the last) bullish camp ABC input tokens are 10000, 20000, 30000, the bearish camp DEF input tokens are 2000,

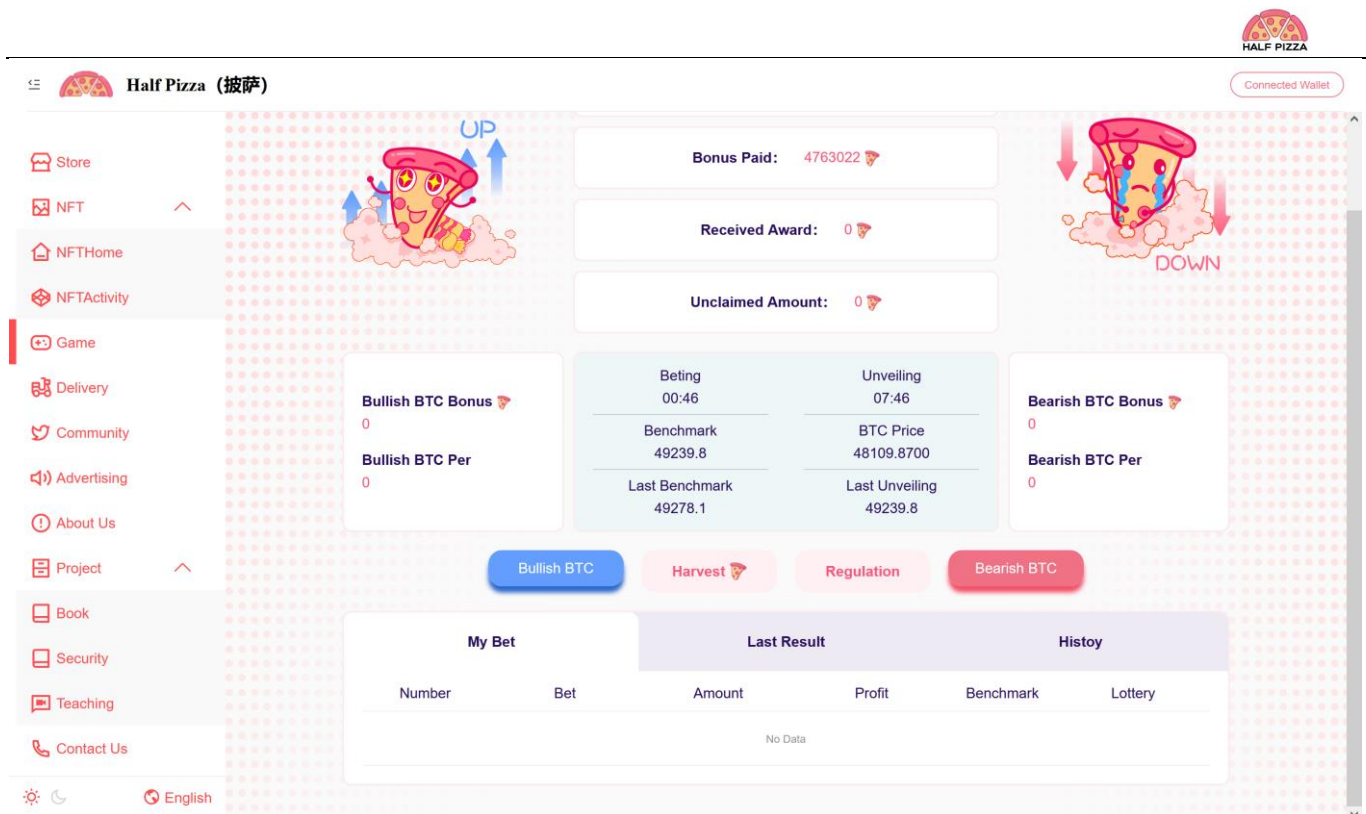
4000, 6000, So the bulls have a total pool of 60,000 and the bears have a total pool of 12,000.

There are two case components:

1: BTC price is 37002 at 21pm Beijing time. So the bullish camp wins, ABC three people will divide the bearish camp according to 16.66666667%, 33.33333333%, 50% of the total pool of 12000 90%=10800. 4% of 10800 will be paid dividends, 3% will go to the bonus pool of the liquid mine pool, 2% will be used for permanent combustion, 1% will be used for introduction, and 1% will go to the bonus pool of the shop if there is no invitation.

2: BTC price is 37000 at 21pm Beijing time. If the bearish camp wins, the DEF three will divide the total fund pool of the bearish camp by 16.66666667%, 33.33333333%, 50%, 90%=54000. 4% of 54000 will be paid dividends, 3% will go to the bonus pool of the liquid mine pool, 2% will be used for permanent combustion, and 1% will be used for introduction. If there is no invitation, the 1% will go to the bonus pool of the shop.

*The invitation reward mechanism is as follows: 1% of the funds will be shared with the percentage of the tokens invested by the contestants who have invited in this round of guessing. For example: DEF EF has an inviter and D has no inviter, then the inviter of E gets $54000 * 1% * 33.33333333\% = 179.99$, the inviter of F gets $54000 * 1% * 50\% = 270$, and the remaining 90.0 goes to the store bonus pool.*



3.6 HalfPizza's NFT minting and auctions

What is NFT? NFT is called non-Fungible Token in English, which translates into Chinese as non-fungible Token, which is indivisible, irreplaceable, and unique.

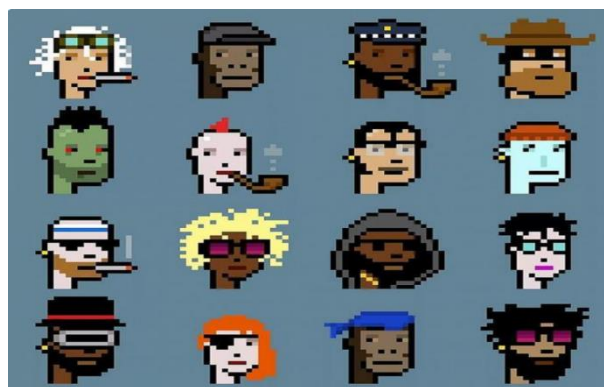
On the blockchain, digital cryptocurrencies are divided into two categories: native coins and tokens. The former, such as familiar Bitcoin, Ethereum, has its own main chain and uses chain transactions to maintain ledger data; tokens are attached to the existing blockchain and use smart contracts for ledger records, such as token issued on Ethereum. Tokens can be divided into homogenization and non-homogenization.

FT (Fungible Token) is a Token that can be replaced by each other and can be split infinitely. For example, if you have a Bitcoin in your hand and I have a Bitcoin in my hand, there is no difference in essence, this is homogenization, and FT is homogenization coin.

Non-homogeneous tokens, or NFT, are unique, indivisible tokens, such

as crypto cats, tokenized digital tickets, and so on. In this world, there will not be two RMB with the same number, nor will there be two exactly the same NFT. Thus, the key innovation of the NFT compared to the FT is to provide a way to mark the ownership of native digital assets (that is, assets that exist in, or originate in, the digital world) outside of a centralized service or centralized repository. The ownership of NFT does not prevent others from observing it or reading it, NFT is not capturing the information and then hiding it, just capturing the information, and then discovering the relationship and value of that information to all the other information on the chain. At the same time, the non-homogeneous, on-detachable nature of NFT allows it to be tied to some real-world commodity. In other words, it is actually a digital asset issued on the blockchain, which can be game props, digital art, tickets, etc. and is unique and non-replicable.

Cryptographic artists can use NFT to create unique digital artworks due to its natural collectible properties and ease of trade. How did NFT come into being? NFT is based on a 2017 Ethereum pixel avatar project called CryptoPunks, which is capped at 10,000 pixels in total, and no two characters are the same. Anyone who owns an Ethereum wallet can collect it for free and then put it on the secondary market.



In the American art scene, a growing number of mainstream artists have

also bound their works with NFT. Co-frontman Mike Shinoda, founder of American band Lincoln Park, sold a piece of music he had produced as a NFT auction for \$30,000, and Shinoda used the funds from the auction to establish a scholarship for art students in financial need.

What advantages does NFT have? When artists want to sell a work, they create or "cast" an NFT, since then on and it would serve as a claim for ownership of the work. NFT is registered on an open blockchain ledger to track ownership (or as they call "sources" in the real world), previous sales prices and the number of copies existing. The security of blockchain technology means selling fake tokens is almost impossible.

What are the advantages for artists and a huge number of self-publishers who have started to access and use NTF? Today, to profit from digital content, content creators can upload it to Instagram, YouTube, TikTok, Spotify or other social media platforms. These centralized platforms then monetize content through advertising or subscriptions, paying a percentage of profits to content creators. In contrast, digital creators can leverage their followers directly through NFT, selling unique digital content without an intermediary. In other words, today, musicians want to release new songs, through the record company, a large part of the profit goes to the record companies; if they release their work on the short video platform, it can eventually attract advertising and subscriptions, but the final creators get not all the profits, where the platform will draw a low proportion of the same situation happens in other areas of art and creation.

Uniswap took \$160,000 for a pair of socks, the founder of Twitter fetched \$2.5 million for five words, and cryptographic artist Beeple fetched a whopping \$9.75 million for his work at Christie's auction house. On the contrary, I have been fortunate enough to visit Dafen Village in Shenzhen,

where 800 stores and nearly 10,000 painters are concentrated in an area of 0.4 square kilometers. One million canvases are produced every year, generating an annual foreign exchange of just over 30 million RMB. There are many works that are not necessarily artistic masterpieces, but those pleasing colors and relaxed scenes make you have an immediately documented impulse that can also be realized, which is exciting. Compared with those master works and pixels deviate from the serious head of prosperity and high value, although show here is unkempt grime painter and crowded crooked lane, but the value of the painting here cannot be ignored. Aesthetic is a fuzzy hierarchy of individual or niche orientation, is the extension of modern culture. You can't say that the old Beijing cloth shoes must be ugly than crystal high heels, You can't say that a Tang suit is necessarily less beautiful than a suit. If it was not the British Empire ruled most of the world to bring culture to the corner of the world but China ruled half the world, most people should wear Tang suit now.

We need to show these paintings to more people, and the Half Pizza NFT sector will also work to show handmade paintings and computer-made digital artworks to create more value through the non-homogeneous token like NFT.

The NFT board will be deployed on the BSC chain, and RC721 is the standard for representing irreplaceable token ownership, means that each token is unique, for example in real estate or collectibles. We will use the Presets contract in OpenZeppelin Contracts to create ERC721 and deploy with Truffle.

The Board functions mainly include: creation into NFT, auction of NFT, investment in NFT, circulation medium for this token PIZA.

The main design framework is as follows: After creating the handmade painting, A will make it into NFT for free at HalfPizza and put it on the auction area for auction, and input the lowest auction price of 100000 (PIZA) tokens. B thinks that the painting is worth investing after seeing it. The minimum 1% of the painting author's starting bidding price and 100000 (PIZA) will be invested (in accordance with the integer of % to facilitate the later dividend calculation and 1% or 2% or 10%, there can be no percentage of decimal point and 1.2% or 2.34%, etc.), equal amount of (PIZA) tokens will be invested, with the maximum investment limit of 10% per time and there is no investor cap. C sees this painting and thinks it is worth investing, so he can also invest. Assuming that 10% investment of B is 10000PIZA and 50% investment of C is 5000piza, then the lowest bidding price of this painting will become the initial price plus the total investment, which is 160000PIZA. Assuming that the painting sells for 200,000piza, the producer and the investor will share 90 percent of the final sale price, pro rata 4% of the total bonus pool of the backflow store is used to pay dividends proportionally to all the PIZA store holders who hold more than 10000 tokens in the chain (a separate bonus pool of PIZA store is set up to automatically pay dividends considering the decimal number and the cumulative mine fee of 10000000). 3% belongs to the liquidity mine pool bonus pool, which is the piza bonus pool of the takeout department (see item 5 for details), 2% is permanently burned, and 1% is used for the community referral system (1% belongs to the invited person after his paintings are successfully auctioned, and 1% belongs to the shop bonus pool if he does not invite). That is, A obtained $100,000/160,000 = 62.5\% * 200000 * 90\% = 106250PIZA$; B obtained $10000/160,000$ C obtained $50000/160000 = 31.25\% * 200000 = 53125PIZA$. The 8,000 bonus pool for currency dividends, 6,000 for liquidity bonus pool, 4,000 for burning, 2000 for inviter recommended reward. If there is no inviter, 2000 will be classified

to the store bonus pool. If there is a second transaction of the NFT product in this block, then 5% of all subsequent auctions will be returned to the first auction and the creator, This rule is in permanent effect.

The section will also set a completely decentralized sorting function, according to the hottest of the day, the hottest of the week, the hottest of the month and the total historical heat four display areas. There are three kinds of ranking methods: first, bidding price ranking ascending and descending, second, investment rate ranking ascending and descending, and third, investment ranking ascending and descending. If the ascending or descending values are equal, the order is in chronological order.

Ordering value of bidding price: if there is no investment, it is the initial bidding price; if there is investment, it is the initial bidding price plus the total investment, which is the lowest bidding price at that time.

Investment rate ranking value: according to the percentage value of the investment, the calculation method is the total investment/starting price, calculated as the percentage %.

Order value of investment: Order by the total number of tokens invested.

Regarding the subsequent handover of NFT physical paintings: After the auction, the creator or seller can choose to destroy the original physical paintings as required by the buyer, and record a video to inform the buyer. Or the buyer who is willing to receive the physical painting will pay freight and the transportation insurance that may be involved (equivalent to the token of the same value PIZA at that time) into the plate after-sales service designated wallet address.

Blockchain physical artwork NFT auction transaction



Empowering physical art

Follow the ERC721 protocol, save the physical artwork (using an industrial 3D laser color scanner to make a three-dimensional file and save it), and mint into NFT, consignment or consignment.



Empower liquidity

In the auction area, the lowest single NFT mark-up is 10% of the starting price and the highest 50%. Each time the consignment, forwarding, and bidding are put on the shelf, a 1% handling fee will be charged and returned to the liquidity bonus pool.



Investment Auction

Design investment and post auction NFT, the minimum single investment amount is 10% of the auction price and the highest 50%, and a 1% handling fee will be returned to the liquidity bonus pool, and the NFT value will be shared according to the investment ratio after the auction.




Creator benefits

All NFTs will be automatically allocated 5% to the mint after the second and multiple successful sales or auctions.



holding dividends

After NFTs are sold, 4% will return to the currency-holding bonus pool, 3% will return to the liquidity bonus pool, 2% will be burned, and 1% will be used for referral rewards.


Half Pizza (披萨)
create
Connected Wallet

Store

NFT

NFTHome

NFTActivity

Game

Delivery

Community

Advertising

About Us

Project

Book

Security

Teaching

Contact Us

Bonus Pools: 0

Liquidity bonus: 12050

My received: 0

My bonus: 0

invest rate a week

ALL computer production photography music emoticon logo punk physical art

PIZA photo computer production price: 10000PIZA 3

PIZA 社区 physical art price: 100000PIZA 0

PIZA 油画 computer production price: 300000PIZA 0

PIZA piza logo price: 100000PIZA 0

sell price a week

ALL computer production photography music emoticon logo punk physical art

PIZA

PIZA

PIZA

Confirmed transaction

Transaction 155 confirmed! View on Etherscan

3.7 The Liquidity Solution for Half Pizza.

Liquidity solution: Mine for liquidity and design bonus pools. Liquidity Gets liquidity information from pancakeswap. Special Note: In addition to the liquidity added initially to the project, the LP of liquidity mining, the number of acquired coins to tokens and the time of holding tokens are calculated in seconds. And reward children currency: candy (sweet). Candy issued a total of 100 billion (publication infinite secondary each issue must each issue to the delivery department candy bonus pools automatically grow with 10% of the amount of issuance), 10% of permanent return delivery of community construction, the 10% capital to participate in dividends must be published and used as the address need to the community. All miners receive sweet tokens multiplied by the number of seconds. Sweet tokens do not currently participate in the exchange of any tokens. Only PIZA tokens participate in pro rata dividends. The proportional distribution rule is that 10% of the store bonus pool distribution (note: once per 10 million) will go to the community bonus pool, and the remainder will be distributed as a percentage of the share of sweet tokens already produced. For example: 500 million, 300 million and 200 million of candy coins have been excavated by ABC, totaling 1 billion. Now pizza in the takeaway department's bonus pool has met 10 million, so the distribution rule is 10% of 10 million to the takeaway department community. The remaining 9 million Pizzas are distributed to ABC in accordance with the chain proportion of the 10% candy coins that have been generated: $900 \times 50\%$, $900 \times 30\%$ and $9 \text{ million} \times 20\%$. Hold currency sweet permanent dividend according to proportion.

Reward and burning mechanisms

4.1 Platform reward pool.

Half Pizza will set up a bonus pool among various boards for community reward, currency holding reward and liquidity mining reward. For example, the guessing game section uses 4% of each guessing for currency holding reward, 3% is used for liquidity mining reward, and 1% is used for community referral reward. The auction fee of the future N FT plate will also be used for reward in a certain proportion, forming a complete chain ecology

4.2 Liquidity token reward allocation.

Liquid mining reward sub-tokens: The total number of sweets (SWEET) issued is 100 billion, and all miners are rewarded with sweet tokens add add liquidity on pancakeswap multiplied 0.01 by the number of tokens in seconds. The tokens are not currently exchanged for any tokens. Piza tokens that only participate in the pro rata mining bonus pool (note: distributed per 10 million , gas fee is paid by the bonus pool and will be announced before and after distribution).

4.3 Currency-holding bonus allocation.

The holding is dividends, both the project PIZA tokens and the liquidity mining sub-tokens sweet will receive continuous dividends from the bonus pool. We have a complete product framework with a complete output and burning mechanism.

4.4 Referral rewards

Half Pizza will set up a bonus pool between various sectors for project referral rewards. At present, the game sector has set up 1% of the loser camp

fund pool obtained by the winners of each guessing period to be used for project referral rewards. In order to avoid the disadvantages of the traditional centralized referral system, we only set a level referral reward, not a multi-level referral system. In the future, a certain proportion of the auction fee of the NFT plate will also be automatically feedback as the referral reward to the traders of the next auction, and the feedback of the auctioneer selling again. Please look forward to.

4.5 Burning system

An automatic burning system will be set up. At present, 2% of the capital pool of money from each losing camp of the current game board's guessing games will be permanently burning, and a certain percentage of the auction fees from the NFT board will also be set up for auto-burning. A robust burning mechanism will slowly rationalize the time and value of participants in the community.

Technical implementation

HalfPizza's overall technical architecture for DAPP applications can be divided into four segments: identity authentication, exchange and liquidity, front-end architecture, and smart contracts.

5.1 Identity authentication.

The DAPP is a decentralized wallet app. HalfPizza authenticates all communities, projects, and activities using the wallet address on each chain as a unique identity. All activities, rewards, assignments, records, and feedback used for the DAPP are recorded in a smart contract.

5.2 Convertibility and liquidity

Half Pizza's token PIZA will be exchanged at the PancakeSwap decentralized exchange and establish an initial liquidity PIZA–BNB ratio of 9 billion PIZA against 130 BNB, and will follow all the algorithms and rules of PancakeSwap decentralized exchange and liquidity interaction.

5.3 Front-end architecture

The Half Pizza front-end architecture is available for iOS, android, H5, PC and API interface area.



5.4 Smart contracts

Half Pizza smart contract released in the BSC smart chain, most of the

constraints will be written into the contract.

PIZA contract address: 0xfc646d0b564bf191b3d3adf2b620a792e485e6da

Liquidity mine pool sub-tokens Swet contract address:

0x4bfd87ac580eda0a724745f0dba4a615fed9ca4e

The source code is selectively or fully available on GitHub, depending on the situation.

Release plan

6.1 PIZA distribution and allocation programme

Token PIZA issuance rules for Half Pizza:

1: Total issuance of 10 billion

2: The issue price: the initial liquidity is 9 billion PIZA exchange 130 BNBS

3: 90% for circulation – Address publicity (5% for airdrop)

4: 10% company operation and equity allocation



6.2 PIZA airdrop target

HalfPizza's tokens will be promoted through the familiar promotion channels: notify us at the bottom of the comments section of our social channels such as Sina Weibo, twitter, facebook, GitHub, or join our social groups such as weibo, telegram, whatsapp, skype, etc. We plan to airdrop 500 million pieces, 10,000 pieces per address.

6.3 Half Pizza construction team lock-up commitment and allocation

The founding team of HalfPizza holds 10% of PIZA, which can be circulated after the official issuance and can optionally increase its holdings.

PIZA, SWEET capital flow pool:

0x3a09b25c87AA42912EBA7b4647D8C47D3b6D0785

Game board holders dividend bonus pool:

0x4ce97d647B61Fd40A9310F91071C4d2bc1D035dC

Liquidity mining bonus pool:

0xee8C6C096ffE232Cd36439E2b74603CE1ACF7f76

Liquidity mining community:

0xee8C6C096ffE232Cd36439E2b74603CE1ACF7f76

6.4 PIZA Values

HalfPizza is a fast-growing diversified community platform, a user community that will carry billions of various types of boards in the future. as a token passed by the platform, the value of PIZA will continue to go up with the growing number of platform users, the continuous improvement of community autonomy, the complete output of the chain-type ecology and the improvement of the burning system.

6.5 Liquidity mine pool sub-tokens

Sweet issues a total of 100 billion for rewarding liquidity mining (unlimited additional issuance of each additional issuance must be published, each additional issuance will give liquidity candy bonus pool automatically increase 10% of the amount of additional issuance), 10% goes to the community in perpetuity to participate in the bonus address announcement and use subject to community voting. sweet does not currently participate in the exchange of any tokens for redemption. It only participates in the proportional distribution of piza tokens from the mining bonus pool. The proportional distribution rules are 10% of the store bonus pool distribution

(stated: once per 10 million) goes to the community bonus pool, and the remainder is automatically distributed according to the percentage of the share of sweet tokens already produced.

6.6 List on the exchanges

Half Pizza listed on Hotbit and Lbank exchange, and is open to trading and charging tokens.

Road map

- 2020 .8 The Project concept is budding*
- 2020 .10 Complete the demand research of the integration of blockchain and Internet community products*
- 2020 .11 The start-up team is ready*
- 2021.01 Complete the technical research selection, and determine the system architecture scheme*
- 2021.02 The project was officially named "Half Pizza", Product Form Complete finalization*
- 2021.03 Complete the underlying architecture development*
- 2021.04 Complete the contract release on the BSC chain. Preliminary completion of the smart contract.*
- 2021.05 Social media software began to form communities*
- 2021.06 Game system online; Half Pizza smart contract completed development, into Line test*
- 2021.08 The NFT plate is planned to be put on the shelves, with more than 500,000 users*
- Late in 2021 The company plans to basically improve the community system, with more than 2 million user*

Risk Description

8.1 Disclaimer

This document is used for information and is for reference only,

Does not constitute any offer, solicitation or solicitation to sell shares, securities or certificates in HalfPizza or its related companies.

This document does not provide any purchase or sale, nor is it a contract or commitment of any kind. The objectives set out in this white paper are subject to change in light of unforeseen circumstances. While the team will strive to achieve all of the objectives of this white paper, all individuals and groups who buy PIZA will do so at their own risk. Parts of the documentation may be adjusted in new white papers as the project progresses, and the team will make the updates public through announcements on the website or new white papers.

HalfPizza clearly stated that it does not assume direct or indirect losses caused by the participants include:

- 1. Depends on the content of this document*
- 2. This information is incorrect, negligent, or inaccurate information*
- 3. Any behavior resulting by this article*

The team will strive to achieve the goals mentioned in the document, but due to force majeure, the team cannot fully commit to achieving them. PIZA is a productivity tool on HalfPizza's platform, not an investment product. PIZA is not a form of

ownership or control. Controlling PIZA does not represent ownership of HalfPizza or HalfPizza's app,

PIZA does not grant any individual any right to participate, control or any decisions regarding HalfPizza and HalfPizza applications.

8.2 Risk warning

There are risks in the development, maintenance, and operation of HalfPizza, many of which are beyond the control of HalfPizza developers. In addition to those described in this white paper, participants are fully aware of and agreed to accept the following risks:

Market risk

PIZA price is inseparable from the whole digital currency market situation. Such as the overall depressed market, or the impact of other uncontrollable factors, it may cause PIZA itself with a good prospect, but the price is still undervalued for a long time. Risk associated with Bianca Smart Chain Core protocol: PIZA and HalfPizza applications are developed based on the BSC protocol, so any failure with the BSC protocol, unexpected functional problems or attacks can cause PIZA or HalfPizza applications to stop working or lack functionality in an unexpected manner. In addition, the value of accounts in BSC agreements is likely to decrease in value in the same way or otherwise as PIZA.

Regulatory risks

Since the development of blockchain is still in an early stage, there are no relevant legal documents on the front requirements, transaction requirements, information disclosure requirements and lock requirements in the raising process, including China.

And it is unclear how the policy will be implemented, and these factors may have an uncertain impact on the development and liquidity of the project. Blockchain technology has become the main object of regulation in various major countries in the world, and if the HalfPizza application or PIZA may be affected,

For example, statute restricted use, PIZA is likely to be restricted, hindered or even direct termination of HalfPizza application and the development of PIZA.

Competitive risk

At present, there are many projects in the blockchain field, and the competition is very fierce. There is strong market competition and project operation pressure. Whether HalfPizza can break through among many excellent projects and be widely recognized is not only linked to its own team ability and vision planning, but also influenced by many competitors and oligarchs in the market, which may lead to vicious competition.

Talent drain risk

HalfPizza brings together a team of talents with both vitality and strength, attracting senior practitioners and technology developers with rich experience in the blockchain field. In the future development, the possibility does not rule out that the core personnel leave and internal team conflicts lead to the overall negative impact of HalfPizza.

Project technical risks

The accelerated development of cryptography or technology such as quantum computers, or the risk of cracking brought to HalfPizza's platform, may have led to PIZA's loss. In the process of project update, there may be loopholes, which will be repaired in time after discovery, but there is no guarantee that no impact will be caused.

Application lacks attention risk

The possibility that HalfPizza's apps are not being used by a large number of individuals or organizations means that there is not enough public interest to develop and develop these relevant distributed apps, a lack of interest that could negatively affect PIZA and HalfPizza's apps.

Hack risk

HalfPizza is at risk of attack by hackers or other organizations, including but not limited to denial of service, Sybil, malware, or consistency attacks.

Uncertain loss risk

Unlike bank accounts or other financial institutions, accounts stored on HalfPizza's account or the associated blockchain network are generally not insured, and there will be no public individual organization that will insure you against any loss in any case.

Other risks currently unknown

In addition to the risks mentioned in this white paper, there are risks that the founding team has not yet mentioned or anticipated. In addition, other risks may arise suddenly, or in the form of a combination of many of the risks already mentioned. Participants should fully understand the team background, know the overall framework and thinking of the project, and participate rationally before making the participation decision.

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Wechat: Half-Pizza

Telegram: <https://www.facebook.com/HalfPizzaGroup/>

Btok: 0.plus/s2LPWnB1200zMmY0

QQ: 1707503008

Feixiaohao: <https://www.feixiaohao.co/currencies/halfpizza/>

Github: <https://github.com/halfpizza/Half-Pizza>

Youtube: https://www.youtube.com/channel/UCNUc_l5dtrcCOou213nulfQ

Soken: https://twitter.com/soken_team/status/1423192200318488581?s=21

Coingecko: <https://www.coingecko.com/zh%E6%95%B0%E5%AD%97%E8%B4%A7%E5%B8%81/half-pizza>

Coinmarketcap: <https://coinmarketcap.com/currencies/halfpizza/>

Hotbit: https://www.hotbit.io/exchange?symbol=PIZA_USDT

Lbank: <https://www.lbank.info/exchange/piza/usdt>

Unicrypt: <https://app.unicrypt.network/amm/pancake->

[v2/pair/0x28e2460b71a7652ef59ad839e712bffd32b0719b](https://app.unicrypt.network/amm/pancake-v2/pair/0x28e2460b71a7652ef59ad839e712bffd32b0719b)

Avedex: <https://avedex.cc/token/0xfc646d0b564bf191b3d3adf2b620a792e485e6da-bsc>