RBT
Rabbit

RABBIT TOKEN

Fun!

Grab and collect all the Rabbit Tokens!

A good cause!

Integration of defi and NFT innovative play,
and committed to charity.

Introduction

◆ Online entertainment is an extremely competitive industry, with monopolistic companies competing for your information, attention, and money. Several of these companies have adopted gamification techniques to retain users and keep them interested. This is done in many ways, whether it is accumulating more points by running the extra mile on NIKE Plus or gaining levels on your favorite shopping app to chase the next big coupon & bonus points. Using all these systems, apps and features are designed to increase retention and keep you curious for what's to come.

◆ However we have also seen quite the opposite where traditional industries are being integrated into games such as Pokemon GO, rewarding players for walking around to catch their favorite pokemon or stock simulators pitting players against one another to see who is the true wolf of Wall Street.

◆ Yet with all the time and money spent by the user, the rewards are simply not enough creating an imbalance. Where the company always has the upper hand and extracts every single dollar they possibly can from the user, which leaves them with next to nothing. In 2020 players spent just under $87 billion USD on games, with the very same users receiving a shocking $0 in return. Here's where RABBIT comes in to make a change.

◆ RABBIT is a community-driven platform empowering users by rewarding them for their engagement and enjoyment. By using innovative tokenomics, utilizing finance and games. Whilst also combining the best of DeFi and NFTs to create a truly unique and everlasting FREE TO PLAY, PLAY TO EARN ECOSYSTEM.

Inspiration

◆ Team RABBIT embodies the spirit of decentralization with members coming from all across the globe. The team is made of long serving & highly experienced Smart Contract developers and a professional operations team. The RABBIT team has developed dApps since 2017, with secure Smart Contracts transferring funds of over $2.0 billion USDT. When the emergence of DeFi came about and with years of experience in developing games, the team got together and re-imagined what a blockchain platform should be and looked into how to fix problems that other platforms have failed to solve in the past.

The main problems are as follows:

Poor User Experience

◆ As major institutions such as paypal and square have been accepting bitcoin there is no doubt that crypto has become more popular. However the same cannot be said about dApps. The growth of dApps has been stagnant until the arrival of DeFi. But it has been evident that it has not had the same growth in users, compared to the wider crypto market. It seems that current decentralized applications are not focused on the everyday user, making it very difficult for the average Joe to even get started.

Sustainable DEFI Solutions

◆ With the rise of DeFi a lot of speculation has been created around the possibilities of what a bankless world can truly become. Yield farming and APYs have given many people a new source of income, yet most of these projects are not sustainable since they have no intrinsic token value that benefits the user in the long term. The ease of copy and pasting has severely stalled innovation. It is a game of musical chairs so to speak, where copycats are added to the ecosystem on a daily basis and users chase the highest yield, and when the music stops only those with true innovation will continue to foster.

The True Value of NFTs

◆ With many developers looking for the next big thing, many projects have turned to NFTs. The concept of NFTs is not new, but rather one of the first ideas of how smart contracts and unique tokens can benefit creators and users simultaneously.

◆ Although there are many utilizing this approach and several cases have surfaced in the past several years, only some of them have really created a product that showcases the true value of NFTs and how they can change the world. NFTs shouldn't be just hype but a truly revolutionary standard to ensure that creators are rewarded for their time and effort.

Community Driven

◆ When reviewing collectively what has been previously mentioned above, it is evident that many dApps are developed for the minority. Whether it is the barriers involved to enter or the extremely high gas fees (blockchain transaction fees), not everyone is able to take part.

◆ The aim is to provide product values that are driven by the community for the community. Removing barriers and making sure that developers are open and honest is important in fostering and expanding the community and driving true value. Unfortunately, most communities are not rewarded for their behind the scenes contribution.

Scalability

◆ Decentralized applications have come a long way, but for it to take the next great leap the problem of scalability must be resolved. With high gas fees, long transaction times, and with an extremely complex on-boarding process it has caused many dApps to fail. There are a multitude of new solutions for lower cost transactions and faster Transactions Per Second (TPS). Therefore users are often faced with a new learning curve when converting to a new blockchain.

The following Lightpaper will now describe the RABBIT vision and highlight how we intend to solve these problems.

Roadmap

◆ **2019:**   Coming out

◆ **2020:**   Developing wallets

◆ **Q2 2021:**   Token economy

◆ **Q3 2021:**   Start mining

◆ **Q3 2021:**   Open NFT blind box

Mission

◆ Every company strives to capture its audience's attention and engagement, whether it be through their time, their efforts, or money.   But the economics and benefits are generally a one way street, only flowing from the user to the company.

◆ RABBIT has developed a set of tools and smart contracts that completes a truly decentralized ecosystem where users are rewarded for their engagement and their contributions. Whether it is yield farming, creating unique NFTs, developing games, or simply using the tools the platform offers. The RABBIT ecosystem rewards everyone for their contributions.
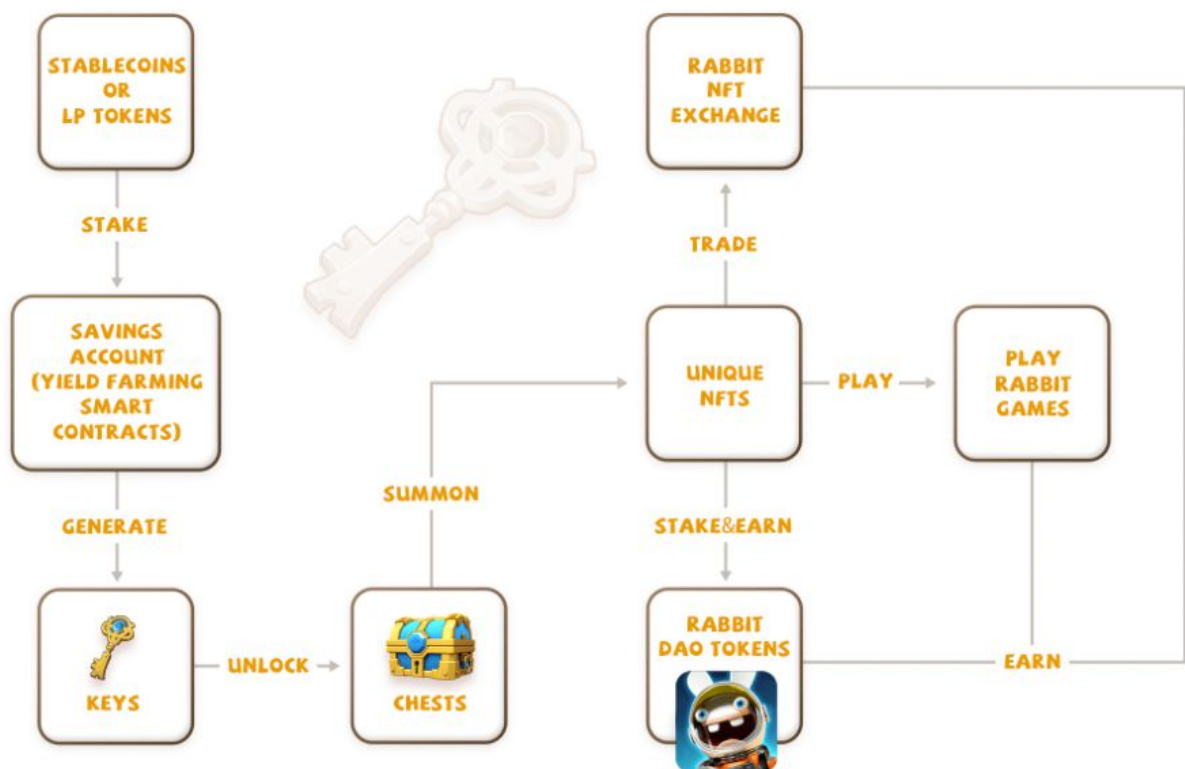
GameFi

Next Generation Gaming : Free to Play to Earn (F2P2E)

◆ Gaming should be fun. Rather than having to think about every single penny you spend and taking up all your time, wouldn't it be great to play to earn?

◆ RABBIT has built a unique infrastructure that builds on the growing **DeFi ecosystem and combines it with Gaming** through unique NFTs. Using Liquidity Pools, Yield Farming, and NFTs, the GameFi infrastructure will not just find the **best yield strategies for users but also generate unique NFTs** that can be used across a multitude of games. This gives RABBIT users the unique ability to **play for free and to earn** in one singular process.

◆ Imagine a series of games where you don't actually spend your hard earned money to purchase in-game resources or heroes, but rather a saving's account where the more you save the more resources you earn and the more heroes you can summon.

◆ By providing liquidity to certain CRATES (pools), CRATE contracts will automatically deliver the best yield for users by utilizing optimal yield farming strategies.

1. Crates

◆ With the goal of providing the best returns for liquidity providers, RABBIT Crates are a set of optimized yield farming Smart Contracts that automatically seek the best yield for users. RABBIT currently supports 4 single token strategies and 8 LP token strategies.

Type	Deposit Token	How to obtain	Strategy
Single	BUSD	Deposit BUSD	Venus
Single	USDT	Deposit USDT	Venus
Single	USDC	Deposit USDC	Venus
Single	BNB	Deposit BNB	Venus
LP	RABBIT-BNB	Deposit LP from Pancake RABBIT-BNB	PancakeSwap
LP	ETH-BNB	Deposit LP from Pancake ETH-BNB	PancakeSwap
LP	BUSD-BNB	Deposit LP from Pancake BUSD-BNB	PancakeSwap
LP	USDT-BNB	Deposit LP from Pancake USDT-BNB	PancakeSwap
LP	BUSD-USDT	Deposit LP from Pancake BUSD-USDT	PancakeSwap
LP	DAI-BUSD	Deposit LP from Pancake DAI-BUSD	PancakeSwap
LP	USDC-BUSD	Deposit LP from Pancake USDC-BUSD	PancakeSwap
LP	BTC-BNB	Deposit LP from Pancake BTC-BNB	PancakeSwap

Crate contracts use an optimal auto-compounding strategy to provide users with the best yield possible.

Base Currency Venus Strategy
◆ User deposits base currency into the RABBIT Single Token Crate contract. Crates will utilize leveraged XVS mining and re-invest XVS rewards into the protocol, giving users more of the base currency.

How does leveraging XVS work?
◆ Leveraging mining XVS is achieved by resourcefully supplying and borrowing a single asset, in this case base currency. Through the act of supplying and borrowing on Venus will yield us XVS tokens.

LP Pancake Strategy
◆ In this instance the user deposits two assets into the Pancake Liquidity Pool (In order to provide a seamless experience, this can be done on the RABBIT platform), and will receive a Pancake LP token. The LP token can be deposited into RABBIT Crates which will utilize CAKE mining and re-invest CAKE rewards into the protocol, giving users more of the base LP.

How does LP auto-compounding work?
◆ Auto-compound mining is achieved by constantly mining CAKE rewards, selling CAKE, and re-investing in the base LP. By supplying LP tokens on Pancake will yield us CAKE rewards.

Fees
◆ Performance Fee (Auto Buyback and Burn) on earnings: 4%
◆ Platform Fee on earnings: 1%

Tiered Withdrawl Fee :

◆ Your tokens can be withdrawn from CRATE contracts at anytime. To prevent bad actors from gaming the system, Crate contracts have a tiered withdrawal fee depending on how long liquidity has been provided for.
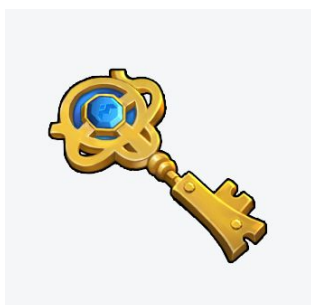
Liquidity Time	Withdraw Fee
7 days or less	0.50%
8 - 14 days	0.40%
15 - 30 days	0.30%
31 - 90 days	0.20%
91 - 180 days	0.10%
More than 181 days	0%

2. Crypto Yield Farming (KEYs)

Yield Farming CRATES

◆ Each CRATE contract is a smart contract that automatically optimizes and delivers the best yield farming strategy for users across the Binance Smart Chain ecosystem. Users can stake their stable coins or certain Liquidty-Provider (LP) Tokens into the CRATE contract. Each CRATE contract has their unique optimized yield farming strategy through different DeFi protocols.

◆ Providing liquidity to Crates generates BEP20 KEY tokens that can be used to unlock unique NFTs.

KEYs are farmed accordingly:

1. All staked tokens will be converted to USDT amount to determine the amount of KEYs airdropped daily.

Amount (USD)	Daily KEY airdrops
<1,000,000	600
1,000,001 - 2,000,000	1200
2,000,001 - 5,000,000	2400
5,000,001 - 10,000,000	3600
10,000,001 - 30,000,000	4800
>30,000,001	6000

2. Users can yield farm by staking **Pancakeswap LPs or stablecoins (BEP20)** into RABBIT Crates to obtain KEYs.

3. Each Crate Pool will be allocated a certain percentage of daily KEYs.   Each user will be airdropped KEYs according to their weight in each pool.

4. KEYs can be used to unlock Chests containing unique NFTs through the Smart Contract without withdrawing.

5. KEYs can be withdrawn to a user's wallet. (Any Amount)

3. Generating NFTs

YOYO NFTs
◆   The unique GameFi systems gives players and traders the opportunity to earn unique NFTs called Yoyos. Each KEY token can used to unlock a BOX to generate and mint a Yoyo on the BSC blockchain.

1. According to the amount of KEYs obtained from Crates, user's can use them to unlock **Chests**(must be whole number) to mint NFTs.

2. Users can also purchase KEYs from the market to unlock Chests to mint NFTs.

3. New BOXes can only be unlocked when there are 0 Chests being unlocked in the queue. *(No pending transactions)*

4. For a single transaction, the maximum number of Chests is 500, and the maximum Chests that can be unlocked is 50.

Fair and Transparent NFT Loot BOX

◆ To ensure that the process of generating NFTs is completely random, the following method is used:

◆ Random seed is generated using the block hash of when the key is used to unlock a chest + the user's BSC public address.

order.blockHash = bytes32(uint256(hash) + uint256(addr));
Each time a chest is unlocked, the hash will be calculated again
order.blockHash= keccak256(abi.encodePacked(order.blockHash));

4. YOYO NFT Yield Farming (RABBIT)

◆ We have created a unique yield farming mechanisms that puts your NFTs to work. By staking unique YOYOs users can farm the RABBIT platform DAO token (RBBIT).

◆ Each YOYO has a randomly generated hash power that can be upgraded by consuming other YOYO NFTs. The total hash power is calculated by adding up the hash power of all your YOYOs. The amount of RBBIT tokens mined is dependent on your weighted average of the total hash power across the platform.

◆ The amount of RBBIT tokens released per day is also dependent on the total hash power across the platform.

Level	Total Hash Power	RABBIT/day
1	50,000	10,000
2	100,000	20,000
3	200,000	30,000
4	300,000	70,000
5	400,000	120,000
6	500,000	200,000

NFT Ecosystem

◆ To build a truly user driver NFT ecosystem, the RABBIT platform provides a set of tools for the community to use.   Whether you are a game developer, artist, or an NFT collector users can make use of the RABBIT platform to not just create but also to earn.
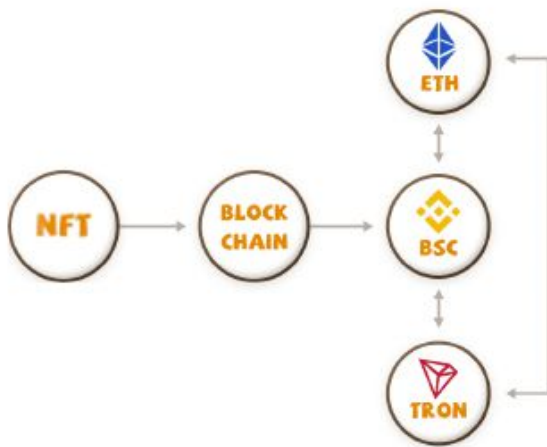
1. True Interoperability

True Interoperability

◆ While many realize the potential of Non-Fungible Tokens, they still haven't reached it's full potential when used in games.

◆ This is partly due to limitations on the current NFT standards, high gas fees for sophisticated randomization, and failure to show true interoperability.

◆ To remedy this issue RABBIT NFTs use both ERC721 and ERC1155 standards generated on the Binance Smart Chain. This significantly reduces gas fees allowing for more sophisticated logic when generated unique NFTs on-chain.

◆ True interoperability can be achieved in two ways. Either by interoperability between blockchains or interoperability between applications. RABBIT solves this issue by providing an NFT bridging function that allows the NFT generated on BSC to move between TRON and Ethereum blockchains. These NFTs can also be used across all the games launched on the RABBIT Game platform, creating universal interoperability between blockchains and applications.

2. NFT Creator

◆ The RABBIT platform encourages community engagement and believes that community input should be rewarded accordingly.

◆ The NFT Creator is a platform for artists and designers to create their own unique YOYOs to be used across the RABBIT Games. By removing all the technical barriers with understanding Smart Contracts, RABBIT makes the process as simple as possible and gives all the tools required for the user to be rewarded for their creations.

Click, Customize, Create

◆ A user simply uploads an image of their YOYO creation which is stored on the IPFS system ensuring that their creations will never disappear. The user then has the option to select several attributes for their YOYO and a revenue sharing model. The user can choose how much of each final sale they would like to keep, which will automatically be deducted from the final sale price and sent to the creators wallet.

◆ To ensure that only quality user generated YOYOs are used in games, each YOYO NFT once created will be sent to the YOYO NFT proposal feed. Community members can then stake RABBIT tokens to vote on whether or not to add the YOYO to the RABBIT family to be used across the game ecosystem.

◆ User generated YOYO NFTs that pass the community vote will also be rewarded with RABBIT tokens for their contribution to the wider RABBIT community.

3. Game Publisher

Game Creator

◆ With game stores taking up to 30% of a game's revenue and long payment schedules, this makes it difficult for indie developers to sustain their game development.

◆ RABBIT Game Creator platform gives indie developers a suite of benefits so that they can focus on developing a great game. Whether it is a centralized or decentralized game, the Game Creator platform will give developers access to YOYO NFTs, a massive gamer's community, and most importantly low cost publishing and short payment schedules.

YOYOs at Your Disposal

◆ Game developers should focus on developing a great game, yet a great game also requires great artwork that immerses the user into their own world. But great artwork can be very time consuming especially for a small studio or an indie developer.

◆ With the interoperability of YOYO NFTs between blockchains and games, developers can choose from a library of high quality YOYO NFTs that can be used immediately in their games. This saves the developer time and money giving them the freedom and support they need to develop a fun and exciting game.

Gamer's Community

◆ A game's success is highly dependent on how much traffic it can drive to the game. This is also one of the, if not the most difficult aspects for making a game very successful. At the same time, many indie developers or small studios don't have the resources for massive marketing campaigns needed to get the exposure needed from the get go.

◆ RABBIT supports developers in every way it can, including marketing. Through efficient community management, continued platform marketing, and onboarding of key partners. The RABBIT

community provides developers with robust marketing needed for success. This includes featured spots on the RABBIT platform, social media companies, and social media campaigns through our partners.

◆ Getting your game in front of the right set of eyes has never been easier.
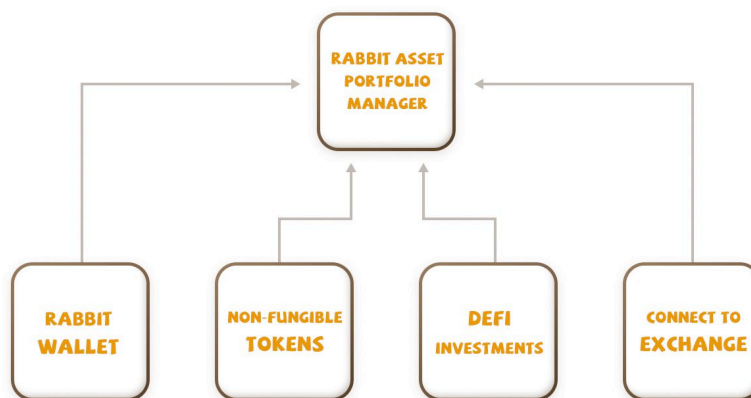
Fair and Square Revenue Share Model

◆ Every game developer uses their heart and soul when developing their product, yet they dont' always get rewarded for the time and sweat they put into it. This is mostly due to the high costs that game stores take from the developer.

◆ Hard work should be rewarded fairly and transparently. The RABBIT platform provides developers with not just only the best revenue share model but near-instant payment to ensure that developers have the funding required to continue to what they do best, developing a great game.

◆ When a game is successfully published on the RABBIT platform, the developer receives a Published Non-Fungible Token (P-NFT) representing their ownership of the published game. All revenue the game generates is recorded on the blockchain ensuring full transparency between the platform and the developer. The P-NFT smart contracts also serves as a revenue share agreement between the platform and the developer, automatically paying out the developers revenue share directly to their RABBIT wallet.

◆ With the RABBIT platform, game developers can now focus on developing great games, while the RABBIT platform and Smart Contracts takes care of the rest.

4. NFT Marketplace

◆ The RABBIT NFT marketplace is a decentralized exchange where users can buy and sell YOYO NFTs.

◆ In order to provide the best experience and the least fees, we have optimized the smart contracts specifically for YOYO NFT Farmer in the following ways.

◆ YOYOs can be exchanged directly within the smart contract. Therefore users do not have to unstake their YOYO for them to be traded in the NFT Marketplace. This also minimizes gas fees to provide a low cost experience when trading NFT assets.

◆ When a user lists their YOYO for sale, the YOYOs hash rate is substracted from the user's Total Hash Rate. Therefore the user does not have to unstake, saving on gas fees.

◆ When a user purchases a YOYO from the marketplace, the YOYO's hash rate is added to the user's Total Hash Rate. Therefore the user does not have to stake, saving on gas fees.

◆ The marketplace also has a Bundle System giving users the the option to sell or buy multiple YOYO NFTs at a time.

◆ The RABBIT platform takes a 5% exchange fee that goes to the Buyback and Burn pool.

Asset Portfolio Manager

◆ As the blockchain industry expands, more and more assets are introduced to the ecosystem. Having a clear overview and detailed insights of your assets is an important tool for all investors. RABBIT's Asset Portfolio manager provides users with an intuitive display of all your crypto assets including your NFTs. As RABBIT understands how important it is to have clear visibility of all your assets.

◆ To ensure that user's get the most relevant information about their assets across platforms, RABBIT provides an easy to use portfolio manager for a range of assets including cryptocurrency, NFTs, and DeFi investments. User's also have the option to connect to their centralized exchange, giving them a top to bottom breakdown of all their assets across platforms and blockchains. Making it much easier and transparent across the board.

Security (mitigating risks)

◆ Due to the numerous attacks on other DeFi platforms, team RABBIT have thoroughly dissected each and every attack to ensure we optimize our Smart Contracts to mitigate risks to user funds. Our Smart Contracts have also been certified by Certik.

◆ Some of the optimizations include:

1. **To prevent flash loan attacks**
◆ Flash loan attacks must take place in one block. To prevent this on the RABBIT Crates, user's block needs to be carried out atleast 3 blocks of the last deposit.

◆ When investing in a platform where the exchange rate changes in real time, the user's deposit will not immediately trigger the operation of investing in the corresponding platform. Rather the strategy will be triggered and controlled by TimeLock to delay investing in the corresponding platform. Therefore Arbitrage cannot happen in the same transaction.

2. Making it easier for all users

◆ When a user stakes a small amount of funds, it will not immediately trigger the strategy. Rather the streatgy is triggered when a specified amount is accumualted, saving users on gas fees.

◆ Similarly when staking in a single token pool, the pool will have a margin used for small withdrawals. Instead of triggering withdrawal from the corresponding platform, small withdrawals will be taken from the safety margin pool to reduce gas fees.

Please note that although the team has gone through extensive security checks, any coding may have unforeseen risks. Always DYOR before investing.

Rabbit Token

Fun! Grab and collect all the Rabbit Tokens!

A good cause! All funds go to UNICEF

◆ We believe that the essence of blockchain is about transparency and fairness. RABBIT token has no pre-mine, no seed round, and no offering round. RABBIT token is **FAIR LAUNCH!**

RABBIT DAO Token

Description	Details
Token Name:	RABBIT
Protocol :	BSC
Standard :	BEP20
Total Supply :	100,000,000,000

RABBIT Tokens will be distributed over 5 years according to the below schedule:

Year	Weight	Amount (RABBIT)
1	20.00%	10,000,000,000
2	11.25%	5,625,000,000
3	8.75%	4,375,000,000
4	6.25%	3,125,000,000
5	3.75%	1,875,000,000
Total	50%	50,000,000,000

Governance

◆ RABBIT Token hodlers have the right to submit and vote on proposals. Hodlers will be able to manage the success of the platform such as games to develop and integrate, unique functions, events, development and more.

Staking

◆ Game theory motivates token hodlers to react in honest ways to achieve optimal payoff. Ensuring that good actors are rewarded. By staking RABBIT tokens, this establishes a mechanism to ensure users, developers, artists, and platform act as an entity for success.

Gamified Rewards

◆ Through the use of gamification techniques, stakeholders will be rewarded through the enjoyment of the RABBIT platform, creating a self-sustaining system for community expansion