



GLOBAL DEFI

WHITEPAPER
V1.1





EXECUTIVE SUMMARY

Global DeFi (GDeFi) is developing an intuitive decentralized protocol with the potential to restructure the Crypto market as we know it. Our platform, bolstered with incentivized liquidity pools, sidechains, and state channels, will facilitate the flow of Crypto assets between lenders and borrowers seamlessly in no time. Security, speed, and accessibility will be at the core of the project. The shortcomings of existing DeFi approaches have been solved by enabling a safe and secure platform for asset holdings and investment through multiple auditing every step. We aim to accelerate liquidity in the crypto market and increase trading volumes through our foolproof Smart Contracts. Moreover, based on supply and demand in the market, the interest rates are algorithmically set for the timely exchange of crypto assets. Innovative features are a start but only when the market agrees that these ties directly to the benefits investors receive or how they are perceived. Executive Summary should be strong to incentivize the potential investor to read the WP until the end, along with definite value propositions and USPs, especially for large investors aware that many DeFi projects merely copy existing projects and make few changes. The recent shake-up in the DeFi space has documented that very well. This document details the main components of GDeFi, how the venture will resolve the central problems faced by the DeFi industry, and how our team plans to execute our grand DeFi vision systematically



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DEFI INDUSTRY AND TRENDS

The DeFi market has seen many new protocols and platforms established, which take advantage of this Fintech and leverage the almost unlimited potential of this tech to bring financial parity through mass participation with the underlying democratic principles of Blockchain technology. According to DeFi Pulse, the total value locked in DeFi has crossed \$40.11B. That is almost 200% growth in just a month. The crypto and Blockchain industries are growing faster than ever and gaining traction from investors globally due to the newfound interest in this innovative technology. With the outbreak of the pandemic and the subsequent economic downturn that soon ensued, the prospects of DeFi and cryptocurrencies were brought to light. DeFi has been around for a few years now, under the name Open Finance, much before the rapid spike in interest it garnered from investors and traders. Contrary to popular belief, the industry has been steadily growing since 2019. Crypto Enthusiasts are typically newcomers who buy into buzzwords and get excited when candles are green (and buy high) and then sell low when they see red candles. They also like to invest in meme coins with no substantive usage. DeFi investors somewhat look at the fundamentals of a project and determine its strength based on features such as robust code, market fit, and growth potential. Additionally, a proper assessment of the team, especially their financial and tech experience, is ideal since marketing and buzzwords play an inadequate role. Although it is relevant to have game theory built in the code as one of the top-performing DeFi projects in 2020, the first CD (Certificate of Deposit on the Blockchain) demonstrated. The way the industry offers an alternative to traditional finance through liquidity pools, staking, yield farming, liquidity provisions, Crypto collateralized loans, Smart Contracts, and non-fungible tokens is something to look forward to in this space.



HOW DOES DEFI OFFER A BETTER ALTERNATIVE TO THE TRADITIONAL FINANCE SYSTEM?

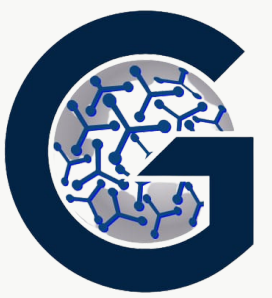
The role of financial intermediaries is gradually replaced by, Smart Contracts with enhanced privacy and security in financial transactions through the Blockchain. Transparency is becoming an inevitable part, and most importantly, users have a say in the governance of these platforms. The exciting new possibilities opened up by DeFi are beyond the reach of the traditional finance sector. The centralized nature of these institutions and the cost that comes with an endless list of go-betweens stand in the way of its further technological bolstering.

Traditional finance, confined to brick and mortar structures, has been stagnant for the longest time, and a reason. Making changes in the sector is difficult as it may take years, if not decades, to move from paper to reality. However, the DeFi industry is fast-paced in terms of technology and innovation. Here, developments and applications soon follow each other. Since the ecosystem is essentially permissionless, anyone who has sound knowledge in Blockchain and crypto can contribute codes to the network. Moreover, they can voice their opinions as votes for making changes on the platforms. This move is a significant advantage compared to traditional finance, where one has to pass a series of gatekeepers before a tangible change applies. Although most traditional banks have digitized their services and now offer banking facilities online, the one factor that worries users is the ownership of the assets.



HOW DOES DEFI OFFER A BETTER ALTERNATIVE TO THE TRADITIONAL FINANCE SYSTEM?

When you ask traditional banks to safeguard your assets, you, in turn, transfer its ownership to them. This stage is where DeFi offers an incredible alternative. Here, a user has complete ownership of his assets and has full authority over its control. Decentralized wallets are non-custodial unless otherwise stated. Is the trend here to stay? Was the DeFi boom of 2020 a significant breakthrough or bubble? Many doubt it is the latter. However, the drift that started earlier in 2020 continues onto 2021 with more vigor. More enterprises, organizations, institutions are trying their hands on what the new technology has to offer. Also, enthusiasts of the technology continue to explore its full potential, paving the way for further expansion and growth. DeFi infrastructure has a dispensation to be flexible and user-friendly. Its applications offer plenty of room for scalability so that new tools can be, added from time to time. From the ever-growing popularity of DeFi, it is a foregone conclusion that the technology hasn't disappointed the crypto community. In fact, it provides a great alternative to startups and promising ventures to achieve their goals. Whether it is liquidity pools, crowdfunding, or smart incentivization, DeFi has reached the masses by breaking geographical and financial barriers. With the support of a growing community, it has the potential to lay a strong foothold in the global finance sector. Nevertheless, it still has a long way to go. Widespread frauds and hoaxes remain a significant factor that dissuades people from entering into DeFi. We built Global DeFi with that in mind. DeFi, with an innovative and inclusive approach, will propel the DeFi industry to the next phase fulfilling the grand promises made by the industry providing a superior alternative to conventional financial services.

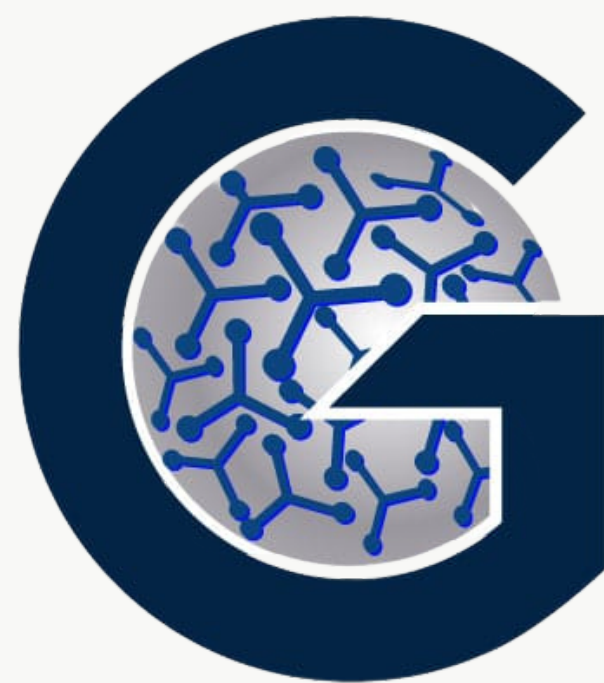


WHAT IS GLOBAL DEFI (GDEFI)?

Global DeFi(GDeFi) is a unique DeFi platform that will blend the futuristic prospects of blockchain with a streamlined reward system to cater to a trustless financial ecosystem to the masses. With GDeFi, anyone and everyone who has an internet connection and a smart device will be able to avail of the much hyped-about DeFi services and make seamless transactions across the world.

GDeFi protocol will manifest the DeFi vision of mass adoption and feasibility. GDeFi will be a one-stop-shop for lending, borrowing, staking, yielding, NFT, and farming services hosting a community-led decentralized platform. Users will be the primary drivers of the success of the project.

Quality and the latest innovation are guaranteed in all services, along with the highest forms of security, transparency, and user-friendliness. Regardless of the service they opt for, their funds will be in safe custody supported by objective Smart Contracts and an inclusive reward system.



GLOBAL DEFI



WHAT IS GLOBAL DEFI (GDEFI)?

The GDeFi team joined hands together with a mission to fast pace the penetration of DeFi services by tackling the rampant frauds and hoaxes prevalent in the industry through various enhanced privacy and security measures. GDeFi will be a trustless platform that will add new meaning to the DeFi ecosystem by showcasing how communities come together with a common purpose for the welfare of all that are involved. The bleak precedents will be set right. GDeFi will facilitate transactions by eliminating human intervention via intermediaries completely without compromising security and transparency. This mechanism is made possible through a Blockchain or decentralized ledger integrated into the protocol. Rather than relying on banks, online payment gateways, stockbrokers, and government institutions and paying them a sizable commission for the secure transfer of your assets, the GDeFi decentralized ledger will facilitate the transactions quite instantaneously. GDeFi reduces the risk of theft and hacking of assets and data considerably through an innovative approach. On GDeFi, users need not transfer their assets to the exchange, but they keep the assets themselves until the transaction is confirmed and the payment is underway. Since smart contracts are self-complying, there is no room for price manipulation or faked trading volume through wash trading. Another factor that will add one more layer of confidentiality to your transactions is the complete anonymity we promise. Unlike traditional payment exchanges, GDeFi will not ask for your personal information or demand KYC (Know Your Customer) registration. To counter the lack of market liquidity and low trading volumes, usually found in decentralized exchanges and cited as a shortcoming of DeFi applications generally, GDeFi will introduce interchangeable liquidity pools to the protocol



UNIQUE FEATURES OF GDEFI?

1. SIDECHAINS

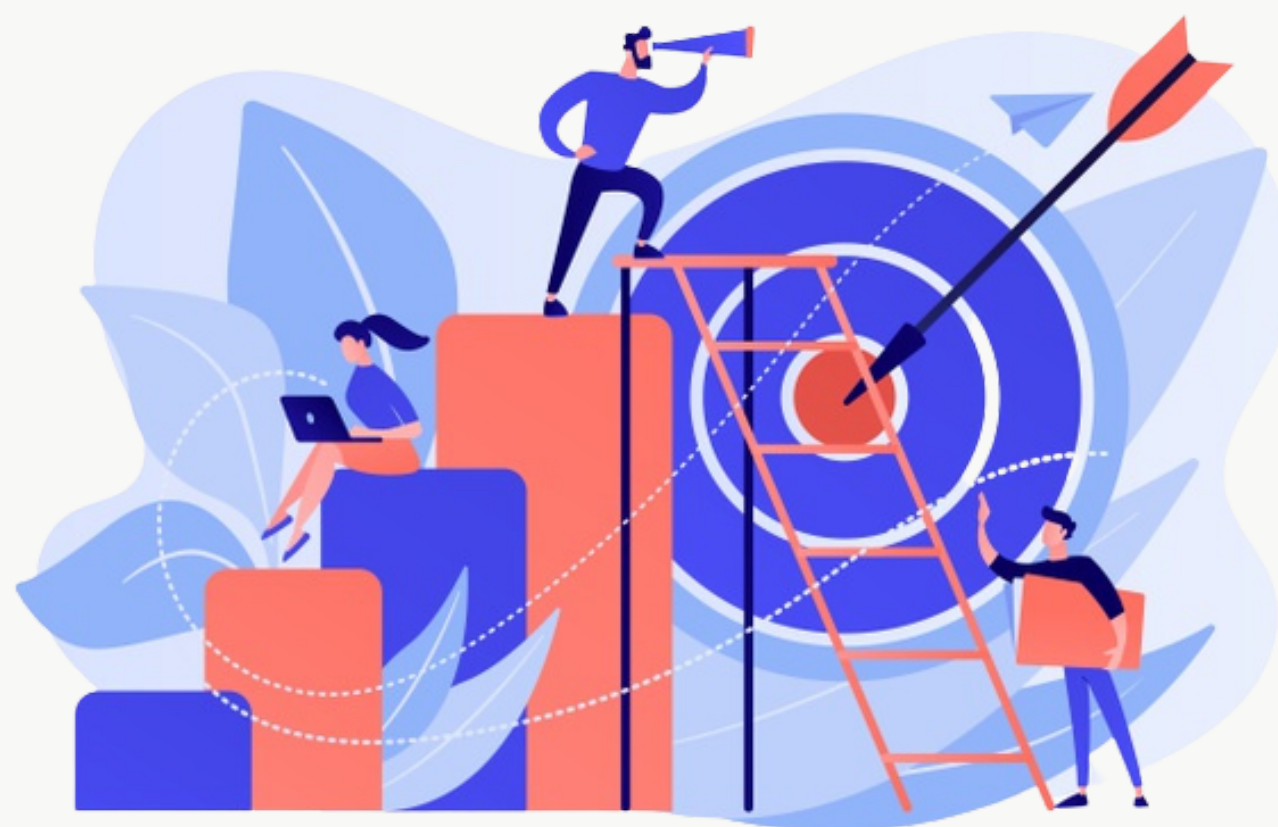
GDeFi will use a sidechain device to allow tokens, and other digital assets, from one Blockchain to be used in a separate Blockchain securely. If required, they can move back to the main Blockchain. The primary reason why GDeFi considers sidechains is because of the immense potential it holds to scale existing Blockchains through a two-way peg. Assets can interchange at a predetermined rate. A user on the parent chain will have to send their coins to the output address. Here they will be locked to disable their expenditure anywhere else. As soon as the transaction completes, a confirmation goes across the chains. For extra security, a waiting period ensues, after which an equivalent number of coins are released on the sidechain. Users can now access the coins and spend them in the designated space. GDeFi sidechains will be responsible for their security, which essentially means they need their own miners. The miners are motivated through 'merged mining' - the mining of two cryptocurrencies, simultaneously based on the same algorithm. The challenges of scalability and speed corresponding to the main Blockchain can effectively solve by integrating sidechains to the GDeFi system.





2. NFT'S (NON-FUNGIBLE TOKENS)

The value of utility tokens is limited to the platform they operate on. They do not represent an actual tangible asset. To solve this dilemma, GDeFi introduces NFTs to the network. GDeFi NFTs will be cryptographic tokens that represent something unique. They won't be mutually interchangeable. For example, a USD 20 bill is identical to another USD 20 bill, not just in appearance but also value at any given point in time. When you borrow \$20, you don't have to return the same note to him. This scenario is similar to the case in the cryptocurrency market too. One BTC token, for instance, is identical to another. When it comes to Non-Fungible Tokens, this changes. They are unique, like real-world assets such as rare stones, pieces of art, and collector luxury items. As a rule of thumb is, GDeFi tokens will be indivisible like most other NFTs in the market. Users will either have to purchase the entire thing or none at all. The value of GDeFi NFTs lies in their characteristics which deem them non-fungible. They function in applications and games that require digital assets like Crypto art and Crypto-collectibles. They will also allow users to enjoy loyalty rewards from the \$GDEFI tokens issued by the GDeFi project. However, they won't grant the token holder any entitlements against the issuer.





3. STATE CHANNELS

If a pair of users want to make transactions to each other, State Channels will open two-way pathways to do so. It is a process where users make transactions directly. That is off-chain or outside of the blockchain. By drastically minimizing the use of 'on-chain' operations, GDeFi aims to ensure anonymous, faster, and cheaper transactions. They can close the channels after providing the last updated state of the transaction. The transaction history uploads into the system before the outcome gets finalized. State Channel is similar to the concept of payment in Bitcoin's Lightning Network. However, GDeFi state channels will also support general 'state updates' in addition to supporting payments. This upgrade throws light on the number of computation developers can move off-chain and the comparative edge it will give GDeFi. Although it may seem like the transactions within state channels aren't as secure as on-chain transactions, GDeFi achieves the same security level without spending many resources. Each transaction gets signed similarly to an Ethereum transaction. There is always the option to revert to the main chain as an arbitration mechanism, rational than incentivized.





4. USERS FIRST

GDeFi works under the principle of participation. Users are the priority on the platform. Their opinions and choices reflect on the governance ecosystem, and they drive the value of the native token, \$GDEFI. The well-structured tokenization system drafted for GDeFi ensures users have a say in how their assets are employed.

5. TRANSPARENCY AND PRIVACY GO HAND IN HAND

Transparency and privacy are at the core of GDeFi vision. As the technology evolves, new layers of sophistication need unique services beyond the realms of traditional finance. Even if with its centralized administration, it integrates the possibilities of Blockchain into its operations.

6. AUDITING

In the age of rising events of Crypto scams and hoaxes, we are fully aware of the hesitation many Crypto enthusiasts show before investing in a new DeFi venture. They are well-founded and need to address that effectively. This situation is the reason we have put into place a well-structured auditing system. All our protocols and Smart Contracts thoroughly go through scrutinization by an accredited auditing firm before going live



PILLARS OF GDEFI ECOSYSTEM

1. INTUITIVE PROTOCOL

Blockchain protocols offer the highest level of security and convenience. They are designed in a trustless, permissionless, decentralized manner to host revolutionary financial platforms that are essentially distributed and community-led in nature. However, the tampering and manipulation of Blockchain protocols are not entirely unheard of in this space. This occurrence is where the GDeFi protocol comes in. Our intuitive platform is fortified with fully audited, time-locked protocols to rule out all possibilities of exploitation.



2. ENGAGING USERS

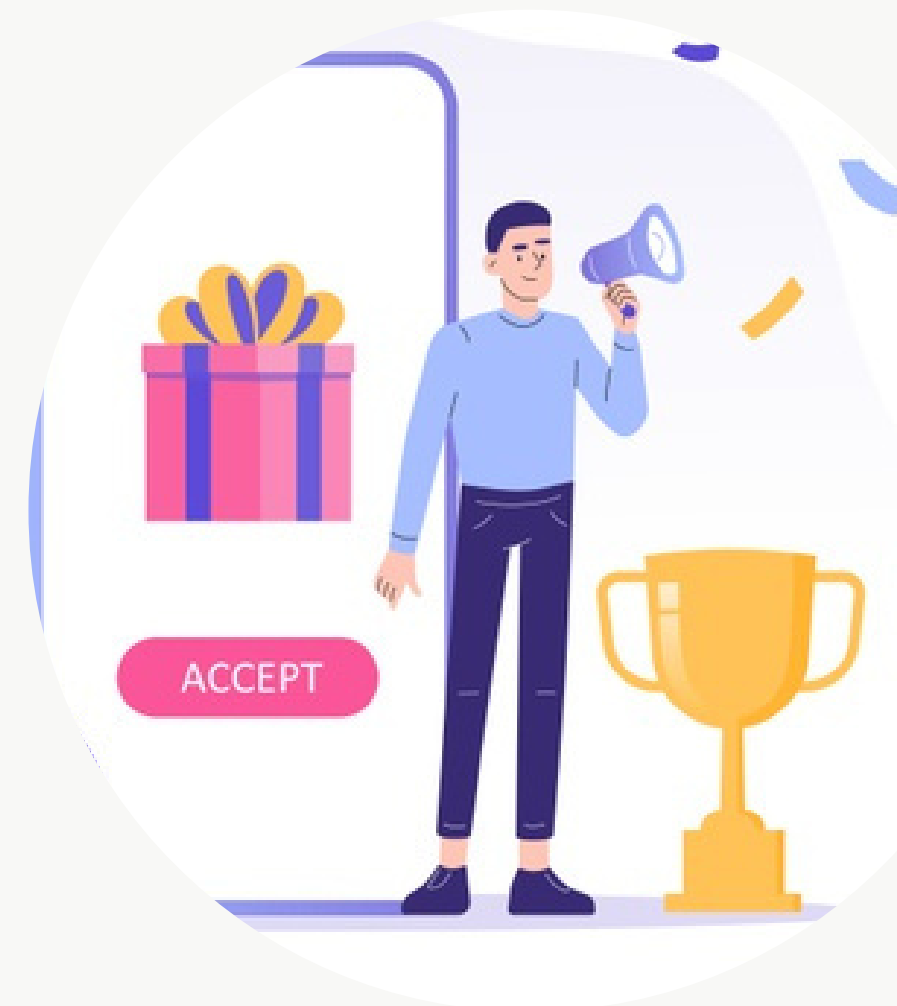
A community-engaged in each step the project takes is crucial to the success of any DeFi platform. The case is not any different with GDeFi. It is the reason we have given the exceptional focus to facilitating a healthy ecosystem for the project. With time and the introduction of a flexible tokenization system, it will transform into a unique on-chain voting mechanism and governance model.





3. REWARD SYSTEM

To bring the above purpose into fruition, another pillar has been laid down on GDeFi - a well-coordinated reward system encouraging users to interact with the platform and hold our native token for the upturn of its value. Although almost all DeFi platforms promise better returns and improved user experience, a few of them have succeeded in paying out high staking rewards. GDeFi will facilitate a tokenization system that will drive community and token growth with time, consequently eliminating that problem.



4. SELF-COMPLIANT

Smart Contracts are self-enforceable. The last but equally important factor that will support GDeFi growth will be our foolproof Smart contracts. Although they will be client rights management tools, they will also provide a coordination and enforcement framework. By this, all agreements between network participants are enforceable without the need for traditional legal contracts. GDeFi Smart Contracts are capable of formalizing transactions, regardless of how simple or complex they are.





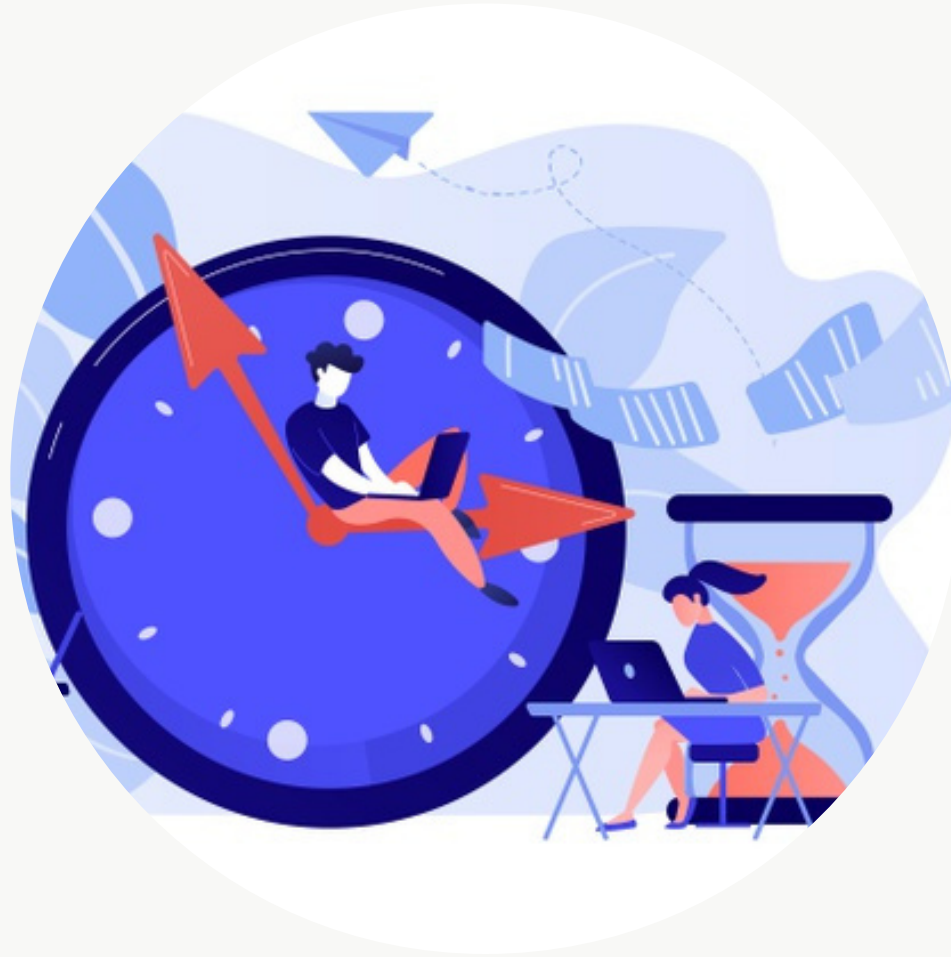
GDEFI DEX

The GlobalSwap DEX will be a fork of Uniswap with innovative new features. Although fundamentally based on Uniswap, GlobalSwap's development comes in tandem with the GDeFi protocol - vigorous and foolproof. GlobalSwap will be an answer to the many cancerous problems that have been plaguing the DeFi industry, especially DeFi exchanges since their inception. With GlobalSwap, users will be able to trade assets and invest in crypto coins with an absolute peace of mind. The current scenario Despite trying to keep up with technology, centralized exchanges have lost their charm. The stringent regulations and the compliance issues that come with them are posing striking inconveniences. Meanwhile, some Centralized Exchanges (CEXes) have to deal with pernicious security breaches (hacks), while others like BitMex and Okex are still struggling with legal compliance. However, the fact remains that many decentralized exchanges have been unable to showcase the sophistication of traditional financial markets, bringing together investors, traders, speculators, and the ever-increasing number of crypto assets. The Crypto market offers the mainstream mass something to look forward to every day. It offers little opportunity to trade assets on time. The seller and buyer have to agree about the price before making their purchase or sale. Interest rates are disproportionate to the supply and demand in the market. Often the time lag recorded before a person with surplus assets can transfer it to a person in need. Despite the near-perfect theories on paper, when it comes to its application, most decentralized exchanges fail. Productive investments rarely happen, creating a negligible profit.



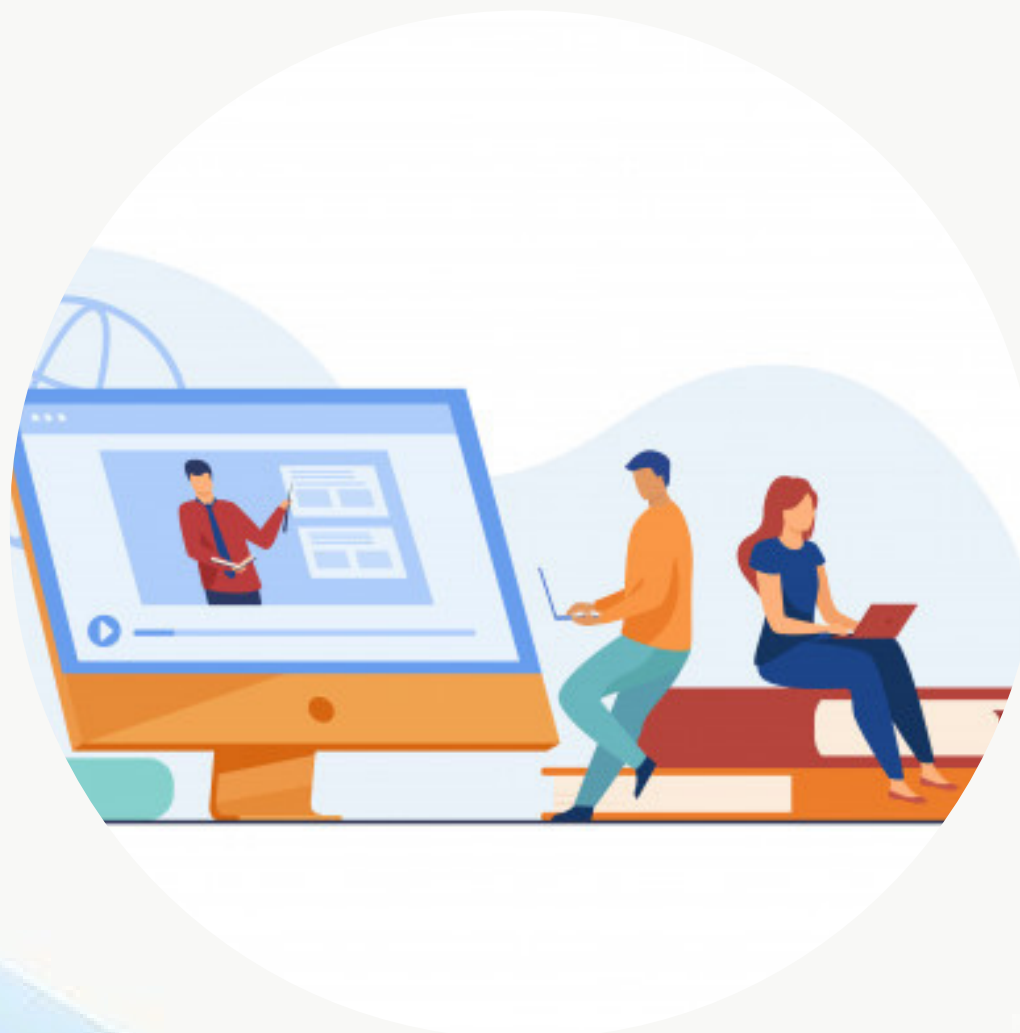
1. TIME-CONSUMING

Time is money. The longer a trade takes, the less the profit you will make. Since borrowing mechanisms on order book DEXs are crippling due to the matching delay, traders often incur losses.



2. MISPRICED ASSETS

On order book exchanges, the price of assets is fixed manually to an extent. It contributes to mispriced assets with larger-than-life valuations.





3. NEGATIVE YIELD

The holding of assets on DEXes order book has no incentives, resulting in storage costs and volatility. The trading volumes on decentralized exchanges are hitting record highs. According to Dune Analytics, the trading volumes crossed 30 billion USD in Jan 2021. UniSwap and SushiSwap, the leading decentralized exchanges in the current market, are both protocols running on the Automated Market Maker infrastructure. In addition to Automated Market Makers, there are also decentralized exchanges like Balancer, which support up to 8 different assets in one liquidity pool. UniSwap has a head start, but other exchanges are rapidly catching up with innovative new features. GDeFi is optimistic about showcasing a competent platform in the DEX market. Through research, development, and user participation, we will sustainably foster our ecosystem and gain market share over time. Since the cryptocurrency market is in infancy, it needs a robust decentralized exchange to fight the current shortcomings, such as the lack of liquidity and trading volume. To increase the flow of market share from centralized exchanges to DeFi exchanges, GDeFi has made significant alterations to the Uniswap fork and the governance system, as we will see in the coming sections. The solution GlobalSwap offers will be a DEX using AMMs (Automated Market Makers), similar to popular DEXes like Uniswap, SushiSwap, and Kyber Network. GlobalSwap will utilize Smart Contracts instead of order books to form liquidity pools so that trades can execute automatically based on predetermined parameters. GlobalSwap will host DeFi protocols that are credible and trustworthy after audit and background research. The tokens supported and listed on GlobalSwap will be on par with the standard criterion set by GDeFi. Eligible projects need to follow these conditions:

1. Have pre-locked tokens
2. Have pre-locking liquidity.
3. Have a passing protocol
4. Have completed Smart Contract audits.

However, it is notable that the requirements for listing on GlobalSwap are not limited to the above conditions. With the emerging popularity of liquidity pools, GlobalSwap will mark a milestone in the DEX revolution.

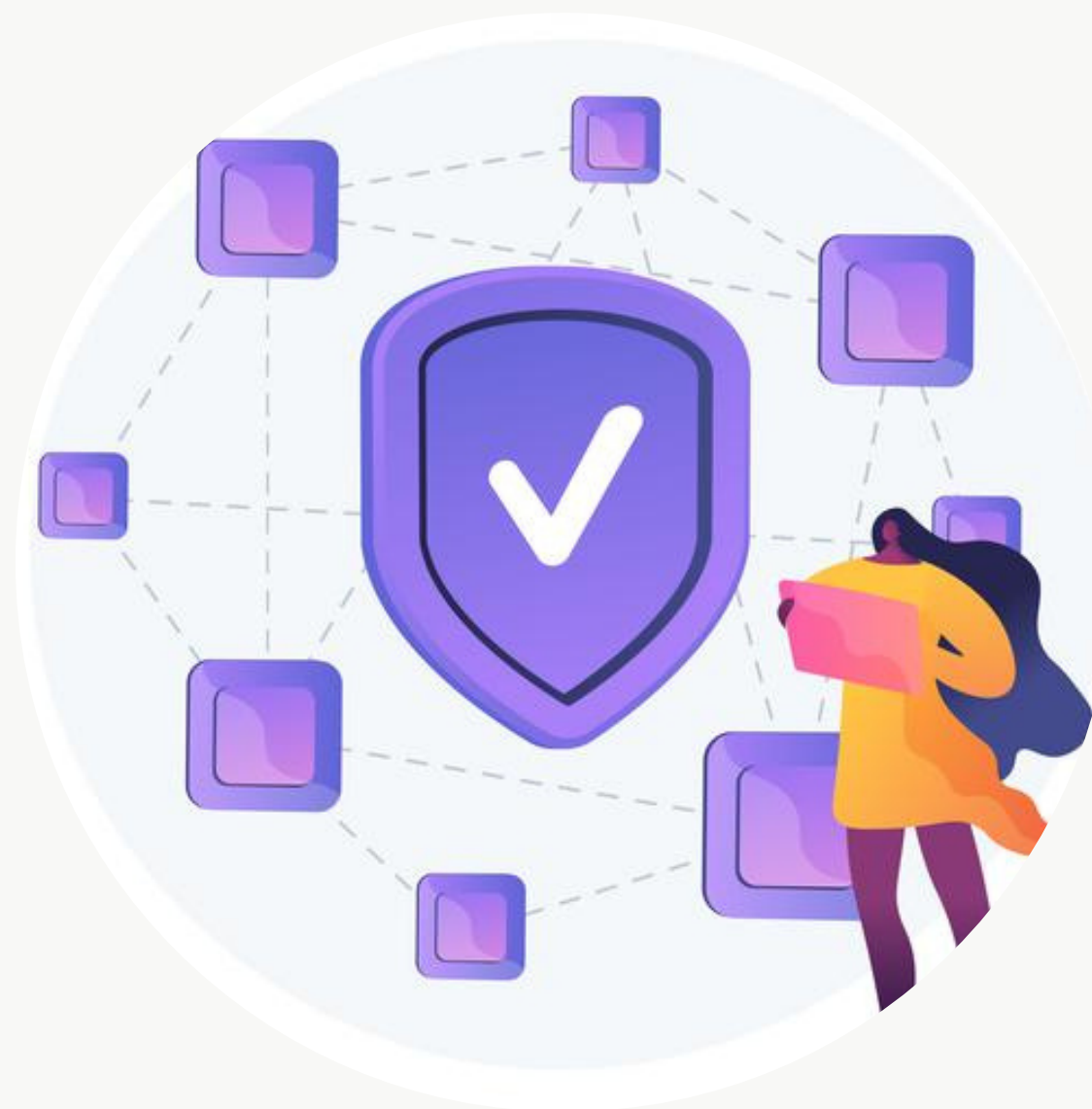


YIELD FARMING

GlobalSwap will host an intuitive yield farming solution that will allow users to safeguard their crypto holdings and earn rewards in return. It will be in the form of fixed or variable interest for lending the cryptocurrency via the Ethereum network.

Much similar to how traditional banks offer interest for fiat currency deposits, GlobalSwap yield farming will be an opportunity for users to earn a passive income for the crypto deposits in our liquidity pools. Your cryptocurrency, which usually would be locked in a crypto exchange or wallet, will be lent out using the GDeFi protocol, creating liquidity on the platform consequently.

The reward will go into our native ERC20 token, \$GDEFI, which users can use for various purposes on the platform as the project progresses. The value of the coin is expected to increase with the rising engagement recorded.





WHAT DOES A LIQUIDITY PROVIDER GET IN RETURN?

How will you benefit from GlobalSwap by lending your money to our liquidity pools? As a liquidity provider, you will have access to a share of the fees generated on the platform. Had you invested your coins in ETH itself, you would not have had access to the rewards. However, GlobalSwap, being a decentralized non-custodial money market protocol, will generate a substantial amount of returns for your deposits. You can also deposit your reward tokens in the liquidity pools. It is another good choice for traders who intend to earn higher yields by swapping their funds between different protocols after analyzing the market fluctuations. Although yield farming may come across as a bit complex, some experience in Crypto trading and sound knowledge of the Ethereum network and its technicalities will be adequate to get you started. The key to success in yield farming is to move your funds around from one DeFi platform to the other after careful analysis. The bigger the amount of capital you put into the liquidity pools, the higher the rewards you will be yielding as liquidity providers. Rewards calculation is on a pro-rata basis. As more participants join the pool, the pro-rata share of each participant will decrease. With the launch of GlobalSwap, liquidity will be added to GlobalSwap directly rather than Uniswap. There is a certain percentage of the total supply of \$GDeFi tokens allocated to farming. Once the platform runs out of this token, farming of the \$GDEFI token will take a halt.



GLOBALSWAP FARMING REWARDS

A particular percentage of the total supply of \$GDeFi tokens dedicated to farming on GlobalSwap, this allocation is distributed to the dedicated farming pool in the initial stage. A dominant share of the farming tokens is simply a tool for token distribution. The situation may likely lead to inflation and the eventual death of the platform. Therefore, the token value will be disturbed over time. Although substantial APYs offering will be in the initial stage, the rate will plummet down eventually. Farmers will have no option but to shift their tokens to new pools. Hopping from one pool to the other is advantageous, especially if you are adept at crypto trading. However, it consumes a lot of time and effort. If you are someone, who is engaging in yield farming part-time, this may not be feasible for you. In addition to that, when you take your tokens to new pools, there is an enormous underlying risk of failure. For this reason, GlobalSwap will essentially be deflationary. In the interests of the stability of the token's value and curbing inflation, farmed tokens will get burnt. The number of pools will subsequently increase in the coming phases. The decision to expand solely lies on the traders through the governance votes. One of the primary contributors to the success of DeFi has been liquidity pools and yield farming. GlobalSwap will be an ideal platform for newbie and experienced crypto traders to try their hands at yield farming and earn significant rewards in \$GDEFI tokens.



STAKING

Simply put, staking is a less exhausting substitute for mining. It is the act of locking cryptocurrencies to receive rewards.

The GDeFi ecosystem supports staking. The community can stake funds to support the security and operations of our Blockchain network. With our proof-of-stake blockchain, users can participate in staking by engaging in transaction validation.

Although similar to mining, staking doesn't require costly infrastructure. Accessibility will be the prime factor that draws people into GDeFi staking. Anyone who has the required minimum balance can validate transactions and earn staking rewards in return.





HOW DOES IT WORK?

If the user meets the minimum balance requirement, our node will deposit that amount of cryptocurrency into the network as a stake. The probability of that node getting selected to forge the next block is directly proportional to the staked amount involved. Once the node successfully creates a block, the validator will receive a reward in our native token. This process is similar to how a miner will receive rewards in a proof-of-work chain, but the effort involved is comparatively lower. Incentives matter, so to discourage bad behavior and malicious actors, validators turn to lose a part of their stake if they try to attack the network or double sign.





GDEFI STAKING

GDeFi staking is as simple as it can get. The design is considerably comprehensive and user-friendly. The initial lock-up period is set to 96 hours by the protocol. The lock-up period starts as soon as the staking process commences. After the maturity period, users can withdraw their tokens and the interest earned. Reward claim will involve no charges except gas fees. Since the staked tokens will reduce the circulating supply, the value will increase. GDeFi protocol will allow users to stake their \$GDEFI tokens. The fully audited GDeFi Staking Contract will facilitate the staking process. Although many yield staking/farming pools currently offer a seemingly higher APR return on the paper, they usually wear down with time. The introductory APR rates in the initial stages will attract liquidity, but the platform will fail to keep up. As the token circulation increases due to minting, the existing tokens become debased through inflation or value depletion. This policy has driven many platforms to extinction. Their yields diminish over time, and users slowly withdraw from the platform.

GDeFi has taken measures to avoid this problem. Here, GDeFi users will receive a fixed return rate on their stake of \$GDEFI tokens, guaranteed to be sustainable until the burn limit exceeds. A certain percentage of the total token supply of \$GDEFI is allocated for staking. There will be no provision to mint more of these tokens. In this manner, \$GDEFI holders can receive a continuous flow of income while at the same time curbing its inflation and its circulating supply lock for the long term. This strategy also leaves no room for rug pull or exit scams. GDeFi aims to provide users with higher annualized earnings for the specific currencies listed on the DEX. While fraudulent validators will have their collateral confiscated or slashed, dedicated validators will be able to put thief assets into good use and earn passive income on the same with GDeFi. Breakdown of the staking process on GDeFi: Staking Fee (\$GDEFI) collected and burned every three months We will burn the \$GDEFI tokens charged as staking fees every three months. Our Community members will receive notifications concerning the burn through our official medium channel and our official Telegram channel, along with the transaction details. The continuous burn mechanism will eventually remove all \$GDEFI tokens rewarded for staking and farming.



LENDING AND BORROWING PROTOCOL

The services provided on GDeFi are vaguely divided into two - lending and borrowing. The facilitation uses a stalwart lending and borrowing protocol.

How does the GDeFi Lending Protocol work?

Users can deposit their crypto assets and coins on the GDeFi protocol to participate in crypto trading, lending, yield farming, and staking. In the initial stage, they get activated through Metamask and Trust wallet. Users deposit their funds in a wallet, then the protocol utilizes it for lending purposes. Interests on the deposit will go directly to the wallet as credit. As the project progresses, more wallets will get linked to the platform. Below is the outline of the process for easy comprehension:

1. Directly link your wallet to GDeFi.
2. Select the asset you wish to lend.
3. Specify the quantity.
4. Confirm your selections. (A small gas fee on the transaction applies)

Upon this, the protocol will then transfer your assets to the desired platform where you can earn an optimum interest. The wallet will function similarly to a bank where you can earn passive income on your deposits. Based on the demand and supply of crypto assets, the interest percentage will fluctuate. With the help of our sound Smart Contracts, the processes of borrowing and lending are wholly automated.

How does the GDeFi borrowing protocol work?

The workflow of the GDeFi borrowing protocol is similar to that of lending. However, borrowers will have to submit collateral beforehand. The amount of the loan should not exceed the value of the collateral. Money is lent out only after determining the borrowing power of the user. This approach will protect the lender from the risk of non-payment and delays in repayment. The borrower will have to repay the amount along with an interest amount in regular intervals. Upon the repayment of the entire amount, the withheld collateral returns to the borrower. The interest rate on GDeFi is determined based on the liquidity of the market. Concerning the lending protocol, interest rates change from time to time, depending on, supply and demand of available assets. When the liquidity of the market is high, the interest rate drops. When the liquidity of the market is low, the interest rate increases.



GOVERNANCE

In the initial phase, the GDeFi protocol will have centralized control. Decisions, conditions, and strategies on GDeFi will be set-up by our core team. However, in the short possible time, the aim is to transition into a fully DAO (Decentralized Autonomous Organization) governance model. Afterward, the project is in the hands of the community with the responsibility for all decision-making. GDeFi token holders will be allowed to vote for or against proposed strategies and decisions. They will then be implemented based on the verdict. Eligibility to participate in the voting process is determined by the number of tokens held by the user in the governance pool. The core team and advisors will have a determined fixed vote each.





SMART CONTRACT AUDIT & SECURITY

Security is at the heart of GDeFi. Over the years, many blockchain ventures spawned out into the market. However, only a few have succeeded in winning the trust of users. Most bite the dust due to the errors in their Smart Contracts. GDeFi has a dedicated team of skilled developers who have perfected the art of drawing foolproof Smart Contracts. As long as the user has access to his/her private keys and manages them carefully, our self-enforceable Smart Contracts will be second to none. Bugs in the smart contract code have proven to be catastrophic. They can pave the way for millions of stolen funds, as seen in multiple incidents in the past. Especially with DeFi rising to prominence in 2020, high-profile Smart Contract and protocol manipulations and siphoning have increased in number. The mainstream audience sees this as a red sign and hesitates to enter the DeFi market. Defects and vulnerabilities in Smart Contracts enable hackers to siphon funds from people who engaged with its Smart contracts. It can also cause the protocol to under-mint or over-mint tokens. While some faults in the protocol are amendable through enough votes, bugs in the Smart Contract rule out all scopes of fixing, as happened to the much-acclaimed YAM project. These unfortunate incidents happened because the team opted out of auditing. To avoid these mistakes, GDeFi will have its protocol and Smart Contracts certified by Blockchain Consilium. Blockchain Consilium, an auditing firm, is one of the leading auditing firms in the DeFi space. Their diverse portfolio comprises many successful Smart Contract protocols, projects, and Crypto exchanges. The audit report will go in our official medium channel of GDeFi. More so, the Bug Bounty Program permits users to notify us about the shortcomings in our services or protocol for a reward. This robust system ensures that we have superior, error-free protocol and Smart Contracts that will significantly outperform the custodial services offered by centralized institutions.



\$GDEFI TOKEN

The utility token on GDeFi is \$GDEFI. It is an ERC-20 token designed as a key to access the services and products offered on the platform. \$GDEFI is deflationary by nature.

THE UTILITY OF \$GDEFI TOKEN

- To pay the fees charged on transactions on the GDeFi smart contract.
- To pay the fees charged on decentralized exchange transactions.
- To pay the fees charged on token transfers.
- To pay the fees for DeFi activities.
- To pay for lending loan interests.
- To pay collateral while borrowing other crypto assets on GDeFi.
- \$GDeFi is required to run a staking node for GDeFi
- To cast votes and participate in the governance of the platform.



GLOBAL DEFI

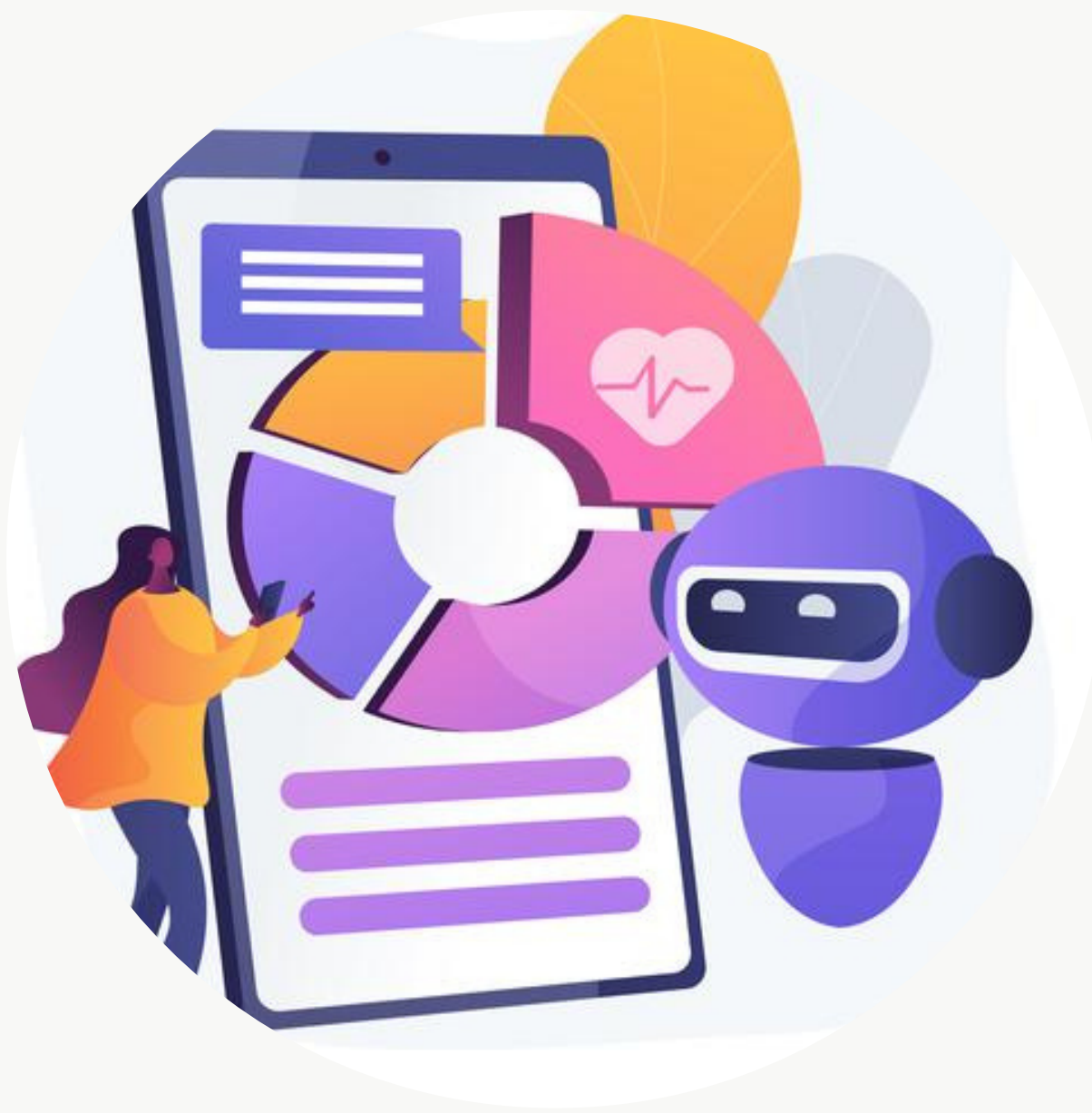




TOKENOMICS

A total of 1,000,000 \$GDEFI tokens will get minted. The well-regulated burning mechanism on the platform will eventually destroy the tokens allocated for farming and staking.

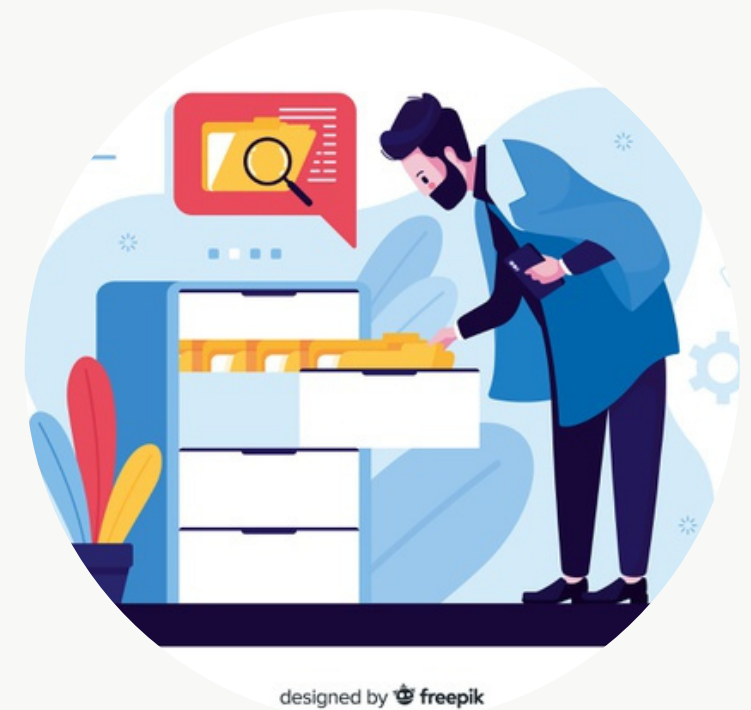
The tokens for burning will be collected automatically by the Smart Contract earmarked for staking and farming. They will be held in a dedicated wallet and burnt once every three months. GDeFi official Telegram channel will publish the transaction details of burning. You can also find more info about it on our Medium profile.





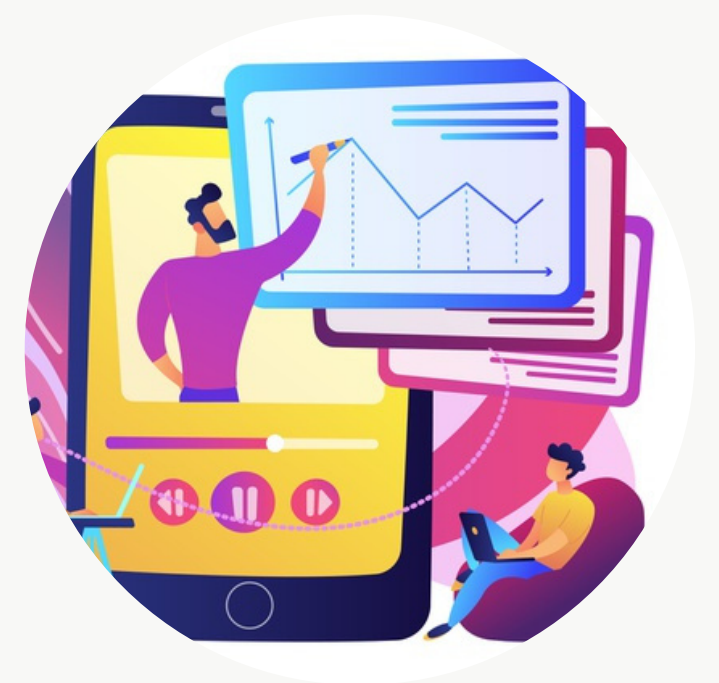
SUPPORTED WALLET

Users have to connect their digital crypto wallets to Uniswap protocol (and later GlobalSwap protocol) to use farming and staking services. GlobalSwap will support selected digital wallets that run on the Ethereum ecosystem, which can hold assets like Ether (ETH), ERC20 tokens, and collectibles/NFTs. These wallets are similar to internet banking apps, although they hold cryptocurrencies instead of fiat currencies. They also don't rely on a bank or other financial intermediaries to carry out their functions. We will launch a native Crypto wallet for your ease and convenience.



TEAM & VISION

GDeFi as a decentralized project is developed by a Developer's entity and is launched with a vision to revolutionize the DeFi space with innovation, togetherness, and democracy. Dedicated specifically to the farming, staking, lending, borrowing, and NFT applications, GDeFi has classification with an exclusive focus on Blockchain functionality. GDeFi facilitates smooth and fast transactions through an intuitive protocol and error-free Smart Contracts. We are a team of Blockchain enthusiasts, developers, crypto experts, and marketing professionals who strive to fast-track the mass adoption of DeFi and cryptocurrencies. We intend to make DeFi accessible to everyone regardless of financial and geographical jurisdiction. The Core team members' details are well-placed on the website, www.gdefi.finance.





ROAD MAP

1ST QUARTER 2021:

- Research & strategy development
- Release of the whitepaper
- Website launch
- Deployment of the main contract
- Smart contract audit

3RD QUARTER 2021:

- DAO launch
- Partnership with mobile wallets
- Launch of global wallet services and Integration of International payment wallets.
- Exchange listings expansion
- Project Mentoring & Kick starter Platform
- Global Swap – Launch of a full-fledged decentralized exchange

1ST QUARTER 2022:

- Integration of an AI-based fraud detection system.
- Integration of an AI-based price prediction and trading platform.
- Launching of State channels

2ND QUARTER 2021:

- Uniswap launch
- Staking commences
- Launch of yield farming pools
- Code release
- Commencement of marketing endeavors
- CEX listings
- Partnership announcements
- NFTs(Non-fungible tokens)

4TH QUARTER 2021:

- Launching of Sidechains
- Launch of lending and borrowing protocols

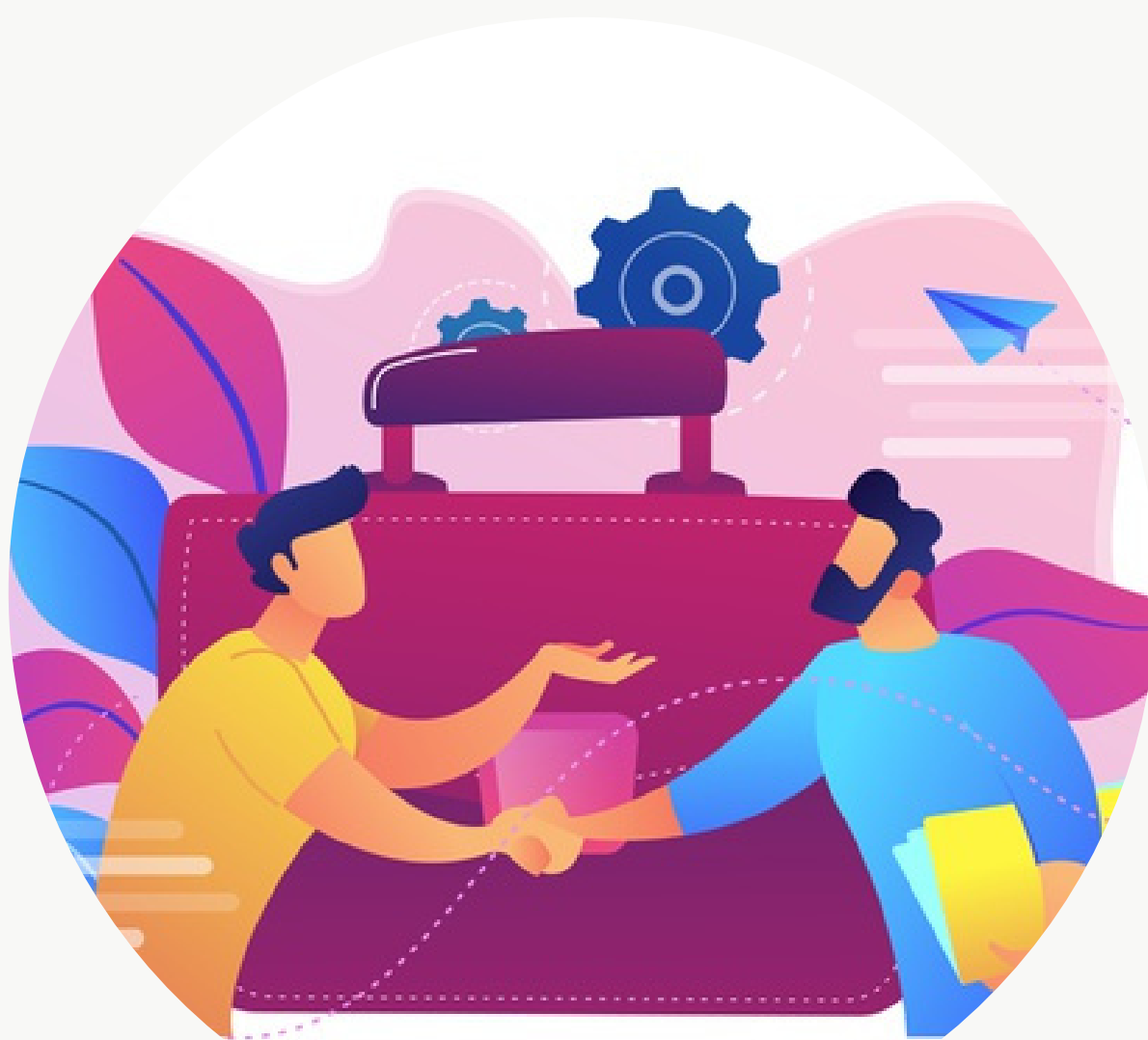
2ND QUARTER 2022:

- Mobile app launch
- GDeFi mobile wallet launch



MARKETING STRATEGY

Technological advancement will only do half the job in the success of a DeFi venture. Therefore, we have drafted a well-structured marketing plan. We will showcase and expose GDeFi across the world through varieties of marketing means on the web. They include social media marketing, search engine optimization, content marketing, YouTube marketing, and email marketing. We will build a significant social media presence on Twitter, Facebook, LinkedIn, and Medium. Our latest will be made available on these platforms. Along with that is a dedicated channel on Telegram where the community can interact and be aware of the latest trends. To share detailed information about project development, we will make use of the Medium platform. We will publish recent news concerning the project, messages to the community, and educational DeFi articles on our Medium. The GDeFi website also maintains a blog section rich in relevant keywords to help SEO. We also plan to launch educational ebooks covering DeFi, Blockchain, and cryptocurrencies to share insights into the industry with our community and the general public. Innovation and marketing will go hand in hand on GDeFi to facilitate the steady growth of the community.





RESTRICTED COUNTRIES/JURISDICTION

Citizens and Tax residents from the following countries cannot hold GDEFI tokens: United States, North Korea, Pakistan, Bangladesh, Nepal, Somalia, Lebanon, Iraq, Iran, and all other countries in which any regulatory or licensing required for such activities.





LEGAL DISCLAIMER

This document is not a prospectus. This whitepaper is solely to pass general information about the project. The details provided on the website or the whitepaper does not constitute financial/trading/investment/legal/other advice. The content of the whitepaper need not be treated as such either. We do not recommend or solicit buying and selling of assets or making investment decisions without careful evaluation and due diligence. The whitepaper is not dependable for making accounting, legal, tax, or investment decisions. The opinions made in the paper are subject to changes without notice. The cryptocurrencies, tokens, and wallets supported by the platform carefully evaluated before being listed. We don't endorse or recommend the coins or wallets supported. By purchasing \$GDEFI or any other token listed on GlobalSwap, you agree that you are not making an investment or buying security. You will be solely held liable for the losses or taxes you incur in the process. You will agree not to hold the team legally responsible for issues of safety, price, functionality, or future progress of the \$GDEFI token or other tokens launched on the platform. You also agree that your trading activities on GDeFi are in line with your local laws and regulations. This document doesn't depict the final technical specifications. The technical aspects mentioned in this document are not absolute or final. They depict the general vision behind GDeFi and how we plan to turn the abstract ideas into a full-fledged project. The strategies, design, and use-cases are subject to modifications and discontinuation with or without notification. To receive the latest updates about our project and technical specifications, visit GDeFi.Finance