DecentSol

DECENTRALIZED SOLUTION FOR DEFI AND GAMING

Executive Summary

With the rising popularity of excellent free-to-play titles, the gaming ecosystem is full of amazing products that anybody can play for free. The idea that any user would be willing to educate himself about blockchain, figure out how to work a wallet, and buy cryptocurrency before even playing a game is laughable. In order to motivate players to join a new platform, great incentives are needed that make the gamer feel like he is really being rewarded for spent time.

The DeFi market is an untapped source of growth for the crypto industry as a whole. Powered with the appeal of gaming, it will be unstoppable to the up and coming generation of adopters. With less than 10 billion dollars currently locked DeFi markets, and the traditional gaming industry grossing over 150 billion dollars on a yearly basis, the potential for growth is enormous. Current DeFi & NFT models however cannot sustain much more than the current load, and new solutions need to be found in order to provide an appealing platform where users can profit.

With the average platform taking between 10% and 30% of all gross revenue, profits can be seriously hurt for the majority of gamers, especially as the indie game scene continues to grow in strength. There is a real need for a game platform that allows gamers to easily play their games with the least amount of effort possible and without charging enormous fees. If this platform succeeds in attracting developers and also gives them the tools to deploy their very own game chain and in turn incentivize their users, it could be quite powerful.

Games are going to play an increasing role in defining the economics of the digital future, but a game isn't enough to create a vibrant digital world. In order to thrive, the Seascape ecosystem will aim to provide a home to all game developers and users, incentivizing them to develop, play, and trade their assets in a vibrant marketplace that rewards all of its users, both with entertainment and economic benefits.

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DECENTRALIZED SOLUTION FOR DEFI AND GAMING

DecentSol Token

DecentSol provides is one of the best ecosystems for gamers and traders powered by DeFi and NFTs to give your lifetime rewards which enables the gaming to make trading a fun experience. With DecentSol you can trade cryptocurrencies in decent way where traders may bet on themselves and competes against each other in many trading contests like racing with the unique blockchain tokens called nonfungible tokens which represent your racing car and much more.

DecentSol is a decentralized solution with first of its kind protocol for Defi, Gaming, lottery and betting which focuses on complete transparency, anonymity, security and fairness based on the Solana blockchain built to enable scalable, user-friendly apps for the world.

What is DecentSol?

DecentSol is a decentralized solution with first of its kind protocol for Defi, Gaming, lottery and betting which focuses on complete transparency, anonymity, security and fairness based on the Solana blockchain built to enable scalable, user-friendly apps for the world.

DecentSol's approach is to provide an open protocol, driven by the community, where users can be the ones that build games and play with "No House" advantage in every Dapp of the Ecosystem.

We developed DecentSol platform as an easy-to-use and user-friendly app that offers a genuine and vibrant experience.
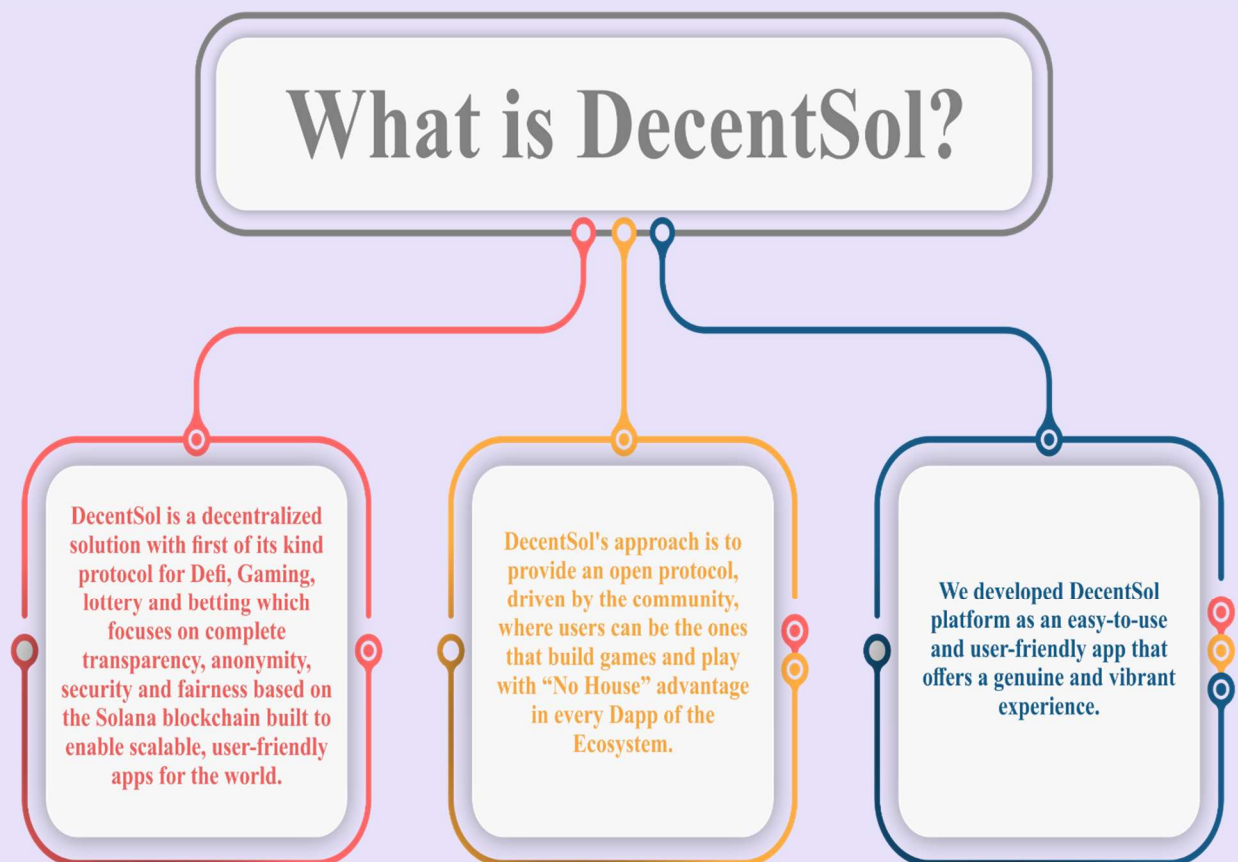
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We developed DecentSol platform as an easy-to-use and user-friendly app that offers a genuine and vibrant experience. The core gameplay is based on collecting, use and trading of nonfungible tokens while enjoying cryptocurrency trading.

Why Solana?

DecentSol choose Solana blockchain because Solana is a decentralized blockchain built to enable scalable, user-friendly apps for the world. DecentSol choose Salona by considering the following features:

- **Fastest Growing Ecosystem**

Solana is the fastest blockchain in the world and the fastest growing ecosystem in crypto, with over 400 projects spanning DeFi, NFTs, Web3 and more.

- **Decentralized and Unstoppable**

Not only is Solana ultra-fast and low cost, it is censorship resistant. Meaning, the network will remain open for applications to run freely and transactions will never be stopped.

- **Scale for Global Adoption**

Integrate once and never worry about scaling again. Solana ensures composability between ecosystem projects by maintaining a single global state as the network scales. Never deal with fragmented Layer 2 systems or shared chains.

- **Low Cost, Forever**

Solana's scalability ensures transactions remain less than $0.01 for both developers and users.

- **Fast, Forever**

Solana is all about speed, with 400 millisecond block times. And the more people use it, the faster it gets.

DecentSol Protocol

- **Reinventing the Gaming experience**

    DecentSol is reinventing the gaming, Defi and betting experience for the users with keeping users in the driving seat where the users are the house making all the games and betting with absolutely "No House" advantage.

- **Fully Transparent**

    To provide full transparency, the DecentSol protocol runs over multiple smart contracts on Solana decentralized blockchain. Both players and liquidity providers get access to the winning rate, probabilities, and all other aspects hidden by traditional operators.

- **On-chain Randomization**

    Every randomization wherever needed in the DecentSol ecosystem would be done with a smart contract on-chain making the process more transparent as ever and truly random.

- **Easy to build**

    The DecentSol protocol enables users to start unique games available on its platform using the DecentSol token. It offers robust tools and the integration of extra layers as oracles.

DecentSol Protocol

- **Full Governance**

    DecentSol is community-driven. As a token holder, you will play a critical role in each evolution, proposal, decision, and everything in between. We will work together and combine our ideas to generate the best outcome.

- **All-in-One Dapp**

    DecentSol's platform is an all-in-one Dapp that provides a vibrant and entertaining gaming experience and Defi solution. Its streamlined interface gives users easy access to their favorite games, pools and Dex.

- **Staking Rewards**

    DecentSol deviates from the traditional "the house always wins" approach by bringing users into the front seat. Users can earn rewards by staking and providing liquidity to the DecentSol lending and other Dapp in the ecosystem. This approach provides users with the possibility of becoming the house.

DecentSol Ecosystem

DeFi - Decentralized Finance

The crypto industry is doing huge steps ahead and there is a big financial and human resources inflow which proves a bright future for blockchain companies. The hottest topic nowadays is DeFi – decentralized finance or banking without banks or intermediaries. We have experienced almost 15x growth from 1 to 51 Million USD of the value locked in the DeFi projects from march 2020 to march 2021 and this is just a beginning. Our DSOL token is also featured with the DeFi functions as follows:

• Active staking enabled on the platform via NFT's (play & stake)

• Liquidity pool rewards

• DEX listing

• Non-custodial wallet access via Metamask

• New features as per the market development

• Cross game NFT utilities

DeFi platforms allow people to lend or borrow funds from others, speculate on price movements on a range of assets using derivatives, trade cryptocurrencies, insure against risks, and earn interest in savings-like accounts. DeFi uses a layered architecture and highly composable building blocks.

DecentSol Ecosystem

Gaming

Racing
(Racing white paper will be released soon)
The persons who have the NFTs of the racing circuits will announce a race with the entry price of their choice and invite racers to participate in the race and take a % cut on the total amount pooled.

Nfts
Used as an entry for the racing game. Only NFT holders are allowed to conduct race and participate in the race.

Defi

• Active staking enabled on the platform via NFts (play & stake)

• Liquidity pool rewards

• DEX listing

• Non-custodial wallet access via Metamask

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• Cross game NFT utilities

Lottery

DecentSol's "No House" advantage is first of its kind in the crypto space and is the major step-forward for the Lottery system in the world as anyone can launch his own lottery if the person has 10000DSOL tokens in his wallet (condition kept to reduce spamming) and invite other users to buy tickets at a defined entry fee.

Fantasy & Betting

• P2P and tournaments based on real games like soccer, cricket, NBA, kabbadi, etc., where any person can launch his own fantasy team and challenge the others.

• Betting will also be using the same DecentSol protocol as Lottery where their will be "NO HOUSE" advantage to the players as anyone can start a market if the game is listed on the site.

DecentSol Lottery

DecentSol lottery is the first decentralized, peer-to-peer Lottery system built on the Solana blockchain. Our plan is to operate a number of pooled Lotteries with the "No House" advantage making the players to be the owner of the lottery by entering a smart contract using DSOL tokens, offering convenience of entry to members of the lottery ecosystem. Our blockchain based protocols are designed to offer consumers greater transparency by using "ON-CHAIN" randomization and choice compared to traditional lotteries in four primary ways:

1. Eliminating the need to trust traditional intermediaries.

2. Reducing administrative fees and expenses.

3. Anyone can launch a lottery as an owner with a set price and time left for the draw.

4. Lifetime lottery the one and only protocol in the entire Lottery ecosystem in the world not just in crypto.

1. Lifetime Lottery Model

A key aspect of the Decent Sol lottery system is that a portion from the Anonymous model is reserved and accumulated to Lifetime lottery model; this Lifetime lottery model is an essential part in encouraging long-term participation. We believe by enabling a community-driven approach to effective altruism we can make the most impact on the global lottery system.

Our main key factor for DecentSol lottery protocol is "LIFETIME LOTTERY" that once a player purchases a lottery in the system, he is automatically entered with single entry ticket into the lifetime lottery pool as long as it exists. For each additional purchase through the DecentSol lottery model, he receives an additional chance to win the lifetime lottery. If/When he wins the lifetime lottery, all of his chances to win the lifetime lottery are removed and he starts back again with first entry after his next purchase through the DecentSol lottery.

 2. DecentSol "Jackpot Lottery" Model

Buying a Jackpot ticket is never been as easy as this in the crypto till date. Simply,

• pick 6 numbers

• Pay for a ticket

• If your numbers match, you win.

As simple as it sounds no hassle at all.

In this Jackpot model a draw will be taken every day 23:30 UTC and the pooled amount will be distributed as per the following basis:

a. 80% of the pooled amount is distributed.

- If Matched First 1 in the 6 numbers 2% of the total pool is distributed to total number of tickets matched.

- If Matched First 2 in the 6 numbers 3% of the total pool is distributed to total number of tickets matched.

- If Matched First 3 in the 6 numbers 5% of the total pool is distributed to total number of tickets matched.

- If Matched First 4 in the 6 numbers 10% of the total pool is distributed to total number of tickets matched.

- If Matched First 5 in the 6 numbers 20% of the total pool is distributed to total number of tickets matched.

- If Matched all 6 in the 6 numbers 40% of the total pool is distributed to total number of tickets matched.

b.   15% of the pooled amount along with the amount that is not won by the players is carried forward to the next Jackpot pool as a base amount to make the lottery rolling.

c.   3% of the pool amount is added to the "Lifetime Lottery model".

d.   2% of the pool amount is used for the administration charges.

Example: Antony wants to enter the next drawing for the Jackpot lottery model. Antony purchases 1 ticket for 10 DSOL and submits his favorite 6 numbers.

Case 1: The 6 numbers Antony picked do not match the winning 6 numbers. Another player's ticket does match the winning numbers and receives the pay-out of the winner's pool.

Case 2: The 6 numbers Antony picked do match the winning 6 numbers. Since Antony had the only ticket which exactly matched the winning 6 numbers, he is entitled to the entire winner's prize pool.

Case 3: The 6 numbers Antony picked do match the winning 6 numbers. The 6 numbers Bob picked also matched the winning numbers. They both win (Winners Prize Pool / Number of Winners) from the total winner's pool.

Case 4: The 6 numbers Antony picked do not match the winning 6 numbers. In addition to this, no other players' winning numbers matched either. The winners pool is rolled over into the next.

3. Anonymous Model (Requires 10000DSOL tokens, condition kept to reduce the spamming).

Anyone can launch a lottery if he has a holding of 10000 DSOL tokens using "NO HOUSE" advantage of the DecentSOl's unique protocol.

Example: A person in the ecosystem wants to launch a lottery he can sell tickets with a pre-defined price in DSOL and time left for the draw.

Any others who wants to participate in this lottery will purchases the ticket within the cut-off time. After the draw is over and the winner is selected 95% of pooled amount will be transferred to the winner's wallet and the person who launched a lottery will receive a commission of 2.5% of the pooled amount. And 1.5% from the balance will be transferred to the "Lifetime lottery Model". Balance 1% will be used for the administration purpose.

4. Pooled Giveaway Model (staking supported tokens, have a chance to win the prize pool generated from staking rewards based on how much of the staking pool you contributed).

Example: Antony wants to enter the next drawing for the pooled giveaway model. Antony stakes 1 DSOL in the pool and receives a liquidity token representing his share. At the predetermined time of the drawing, the staking rewards generated from the pool is harvested; the winner is then chosen at random. Antony's chance at winning is proportional to the amount he has staked in the pool. The amount of time Antony has staked his tokens in the liquidity pool additionally increases his chances at winning. Only five winners are chosen for the pooled giveaway model, if Antony is chosen he receives his portion of the rewards.
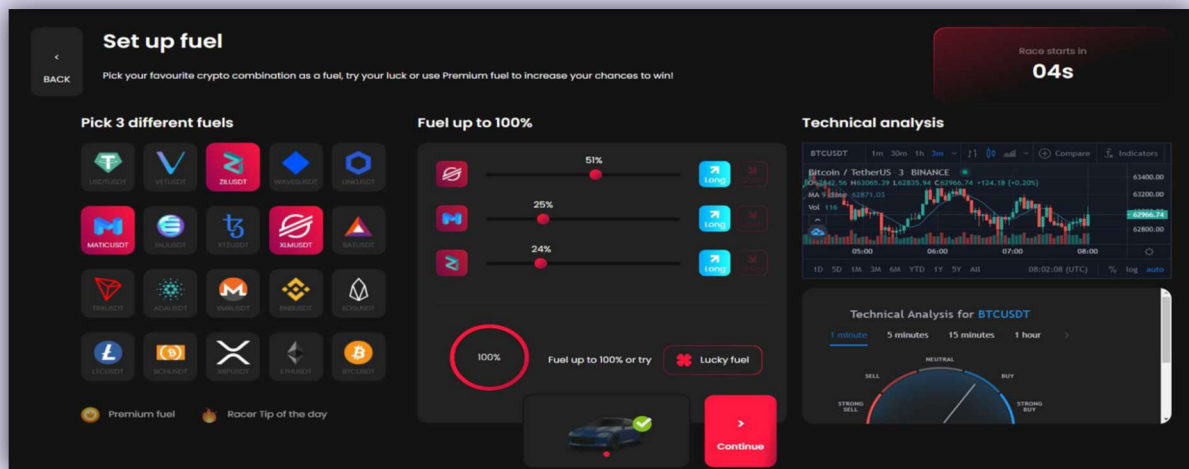
Gaming

Racing

The persons who have the NFTs of the racing circuits will announce a race with the entry price of their choice and invite racers to participate in the race and take a % cut on the total amount pooled.

RACING TECHNICAL WHITE PAPER WILL BE RELEASED SOON

DSOL Races

Basically, the Race is a trading competition in which two or more racers or players compete using racing cars to win certain amount of NFTs. The more they play the more is the chances to win. They have the option to invite other players.

The player needs to become a winner and enjoy the amazing rewards. This is the golden opportunity for every player. That is why he needs to utilize all his resources to become the winner.

# How to Play the Game?

Choose a car

The player has the choice to choose a car which he feels is the best. The player has the option either to choose the free car or buy the advance one.

Choose cryptocurrencies or default fuel option

The player has the option to choose the best cryptocurrencies from the list or to choose the default fuel option for best performance.

Start the Race

The third step is to play the game and perform your best to win the amazing rewards.
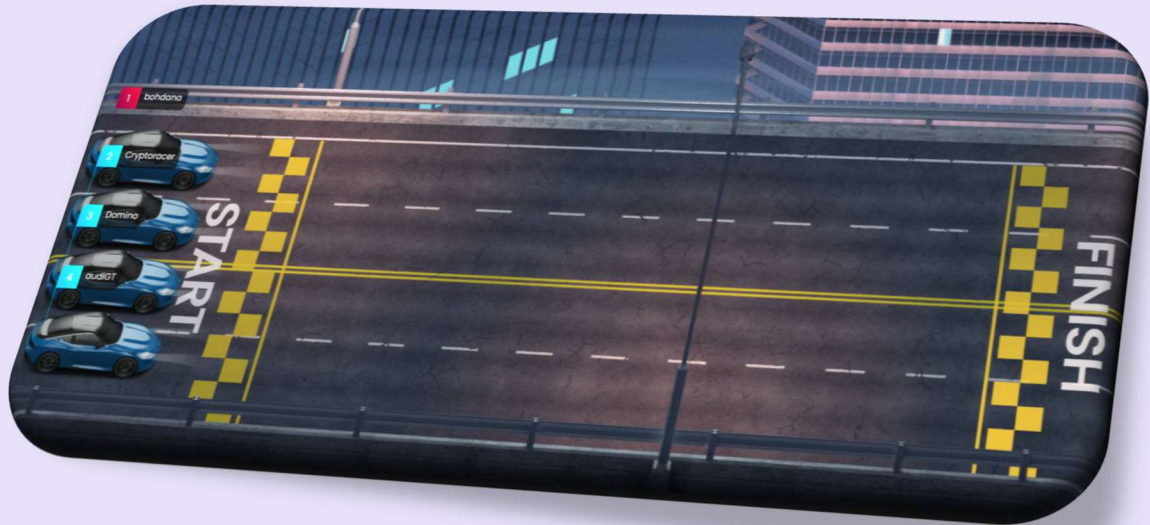
Get the rewards

After the completion of the game enjoy your rewards according to your performance.

Types of Races

Free races

Fast Racer

The fast race starts after every 2 minutes and is considered one of the most playing races. No more than 200 racers are allowed to perform in a single round. The first 10 players can divide the prize according to their respective positions.

Free Tournament

The free tournament is considered as the part of the free races. To play a tournament the player needs to play 10 qualification rounds and win the qualification rewards. The first three position holders can get 1 DSOL coin and can join the tournament with maximum of 5 cars. Utilize all your resources, play like a pro and play to win and get a huge prize at the end of the tournament.

The race starts after every one hour and you will go through 10 mad races to collect points. The best 10 players advance into the next level where another 9 rounds of madness are waiting for them to prove their skills. After every race there is one player out and this phase-out will reveal only three true winners that will receive the tickets for the paid tournament with prize pool possibility. The minimum number of participants to start a tournament is 10.

Tournament Information

This race happens once in a week and the winning price is 500 DSOL. You can increase your winning chance adding more cars to the race with the condition of holding DSOL Token according the rules:

• Hold 100 DSOL tokens – 1 car

• Hold 1000 DSOL tokens– 2 cars

• Hold 5000 DSOL tokens – 3 cars

• Hold 10,000 DSOL tokens – 4 cars

Paid Races

Fast race beginner

You can participate in this race for a bet of 1 DSOL to win up to 100 DSOL which is 100 times greater! Your car speed will depend on the performance of the chosen crypto to fuel up with. Either give it a go like a pro, predict the market and fuel up yourself or use the automatic function to fuel up with just one click. More cars you have in one race, a better chance of winning. Duration 60 seconds.

Fast race Semi Pro

You can participate in this race for a bet of 5 DSOL to win up to 500 DSOL which is 100 times greater! Your car speed will depend on the performance of the chosen crypto to fuel up with. Either give it a go like a pro, predict the market and fuel up yourself or use the automatic function to fuel up with just one click. More cars you have in one race, a better chance of winning. Duration 60 seconds.

Fast race Professional

You can participate in this race for a bet of 10 DSOL to win up to 1000 DSOL which is 100 times greater! Your car speed will depend on the performance of the chosen crypto to fuel up with. Either give it a go like a pro, predict the market and fuel up yourself or use the automatic function to fuel up with just one click. More cars you have in one race, a better chance of winning. Duration 60 seconds.

Fast race Expert

You can participate in this race for a bet of 50 DSOL to win up to 5000 DSOL which is 100 times greater! Your car speed will depend on the performance of the chosen crypto to fuel up with. Either give it a go like a pro, predict the market and fuel up yourself or use the automatic function to fuel up with just one click. More cars you have in one race, a better chance of winning. Duration 60 seconds.

Fast race Master

You can participate in this race for a bet of 100 DSOL to win up to 10,000 DSOL which is 100 times greater! Your car speed will depend on the performance of the chosen crypto to fuel up with. Either give it a go like a pro, predict the market and fuel up yourself or use the automatic function to fuel up with just one click. More cars you have in one race, a better chance of winning. Duration 60 seconds.

Tournament Semi Pro

Join the tournament and attend 19 races. Compete against real players, use your cars and best strategies to win. Make a bet of 5 DSOL to win up to 500 DSOL which is 100 times greater! Your car speed will depend on the performance of the chosen crypto to fuel up with.

Tournament Expert

Join the tournament and attend 19 races. Compete against real players, use your cars and best strategies to win. Make a bet of 10 DSOL to win up to 1000 DSOL which is 100 times greater! Your car speed will depend on the performance of the chosen crypto to fuel up with.

Tournament Master

Join the tournament and attend 19 races. Compete against real players, use your cars and best strategies to win. Make a bet of 100 DSOL to win up to 10000 DSOL which is 100 times greater! Your car speed will depend on the performance of the chosen crypto to fuel up with.

Enduro Races

Join an enduro race, 15 minutes time frame, use the Fast fuel you've set up, and compete against opponents in real-time! The more cars you put on a race, the more money you can win.

Enduro Races Beginner - Master

Join an enduro race in a 15 minutes time frame, use the Fast fuel you've set up, and compete against opponents in real-time with the bet starting from 1 DSOL up to 100 DSOL. You can win 100 DSOL up to 10000 DSOL.

Special Events

Hold enough DSOL tokens and get the privilege to attend special races for free. Get in the game and win attractive guaranteed prizes.

Team

Join or create the team and achieve a TOP 10 position with your teammates in the race and get a team bonus. To own the team, you need to hold 1000 DSOL tokens, invite new users to your team and create a real following. Team membership is valid automatically from the 1st day of the month.

Create your dream team and share profits with family and friends. Help everyone to achieve the top 10 in position in the race and get team points. The top 3 teams split 5 % of the total platform turnover as their bonus.

Thanks to the membership in the team there is an open chance to get a share of 5% of the monthly turnover of the bets on the platform. Team membership gives you the ability to play for a share of the 5% team bonus based on the monthly betting turnover Team bonus will be paid out once a month according to the bellow rule:

1st Team Receives 50%
2nd Team Receives 30%
3rd Team Receives 20%

■ 1st Team Receives   ■ 2nd Team Receives   ■ 3rd Team Receives   ■
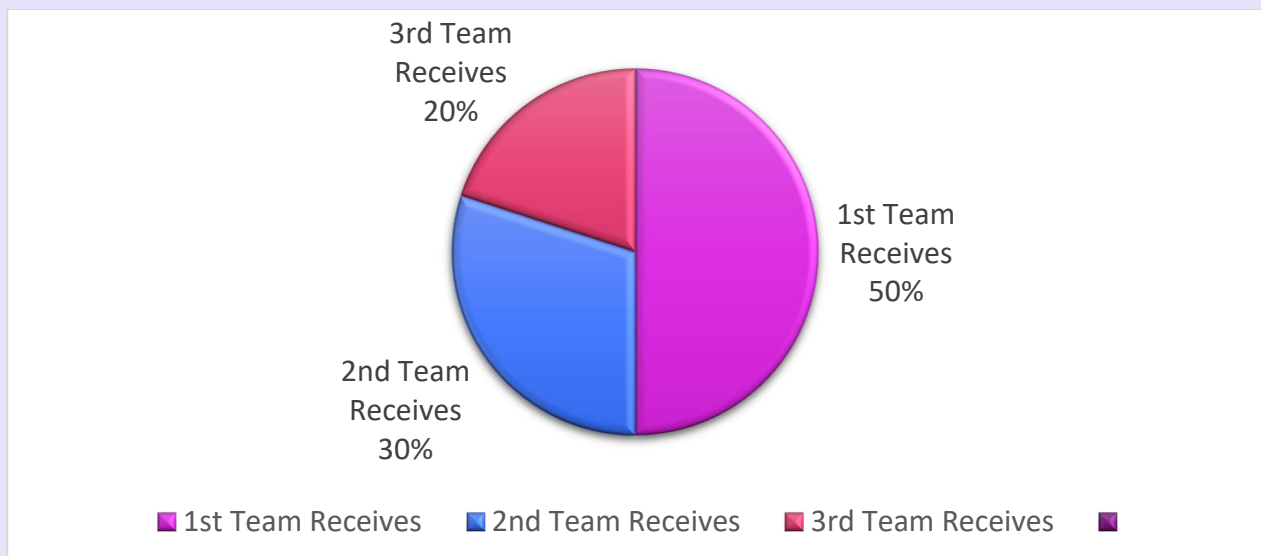
Market Overview

Defi

Decentralized finance has grown to an $80 billion industry in 2021 and is poised to explode 10-fold, according to veteran crypto investor Matthew Roszak. "Right now we're sitting at a DeFi market cap of about $80 billion.

Gaming

This timeline presents a forecast of the value of the global video game market from 2012 to 2021. In 2018, the market was expected to be worth approximately 115 billion U.S. dollars and the source projects the industry revenues to surpass 138 billion by 2021.

Lottery

Global Lottery Market
The global Lottery market was valued at US$ 336.33 billion in 2019 and it is expected to reach US$ 433.78 billion by the end of 2026, growing at a CAGR of 4.05% during 2020-2026.

Fantasy

The global fantasy sports market reached a value of nearly $388.3 billion in 2020, having increased at a compound annual growth rate (CAGR) of 3.4% since 2015. The market declined from $458.8 billion in 2019 to $388.3 billion in 2020 at a rate of -15.4%.

Nfts

The sales volume for non-fungible tokens (NFTs) hit $2.5 billion in the first six months of this year, up from a total of $13.7 million in all of 2020, Fox News reported, citing data from the NFT marketplace OpenSea and other marketplace data.

Betting

The global sports betting industry reached a market size of 203 billion U.S. dollars in 2020. Within this industry, there were approximately 197 thousand employees in a total of almost 31 thousand businesses. Many countries participate in legal sports betting, one of the more recent being the United States in 2019.

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Industry Issues & DecentSol Solutions
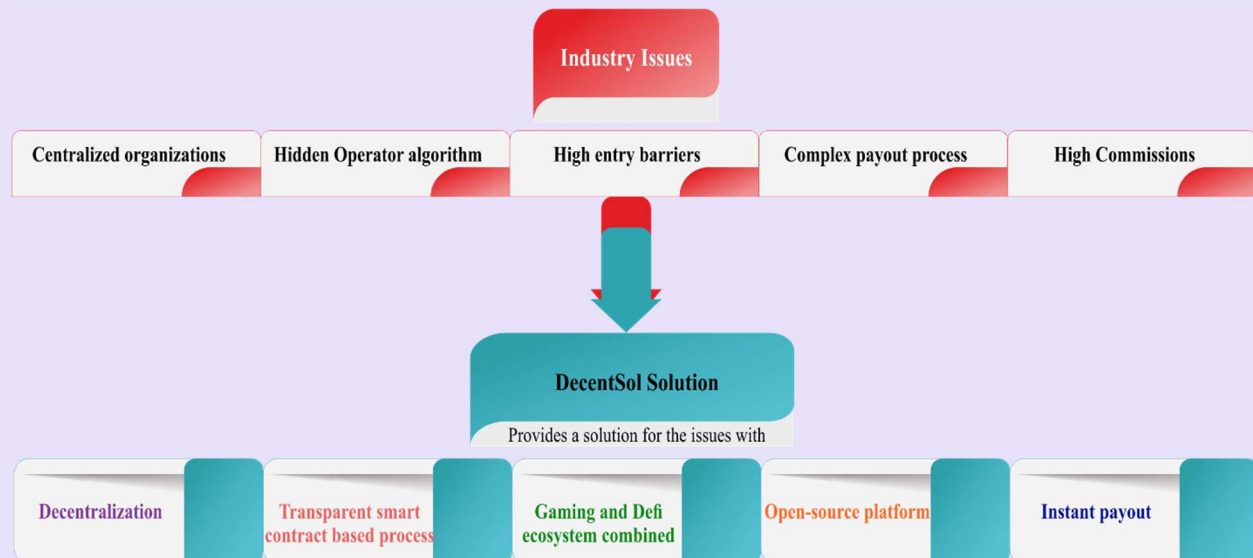
What makes DecentSol different?

The present Fantasy and betting system are treating users like A user had one weakness, and it was gambling. What was worse: House knew this weakness. Now imagine, for a moment, that House could do what he did at scale: identify all the users in the world, and egg them towards higher and higher stakes.

Let's complicate this universe further. Imagine that the user has a little device in their pocket through which they can gamble whenever they want. On the Metro. At the dentist's. During lunch break. And, with advanced tools in behavioural technology, House knows the triggers that work. He knows when to deploy them for maximum impact. He can reach user any time he likes. Here, users don't stand a chance.

As of now, the online gaming industry, where the instrument of gaming is also the device that tracks your behaviour, exists in the regulatory wilderness. The law only checks for skill and chance, but the true danger of addiction lies elsewhere. As data science improves, gaming platforms will be able to look for patterns of play. They will design incentives, offers, discounts, notifications, the chance to win a gold coin or $20,000, and will test to see which

ones are more effective in producing the behaviour they seek; which ones improve "stickiness".

They will be able to measure frustration, release and regret. Since most of the gaming platforms interface with a centralized external wallet, the wallet will also have data on how much a player spends on gaming. The wallet will see the frequency and volume of deposits and withdrawals over time. They will be able to understand the broader context of the gamers' financial habits but in decentralized wallet and Dex you are free from all the troubles.

The revenue model of all real-money gaming platforms is that they take a cut, varying from 15-25%, of the total stakes in gameplay. Which means it is in the interest of the platform to raise the stakes of play. This is also to say that in a centralized platform, the house may lose because of bad luck, but in real-money gaming, the house can never lose. So, the only option for complete transparency and fairness is decentralized solution like DecentSol.

Defi	• "AMM and Dex platforms
Lottery	• Any user can launch a lottery anytime as an owner with lottery name of his choice.
Gamming	• Users have the right to launch a game with the predefined rules and entry fee.
Fantasy & Betting	• "No House" just p2p or staked amount from the users act as house.

Staking Rewards

All staking pool consist of total from all the ecosystem like pooled amount is distributed as per total tokens staked on an equal basis.

DecentSol Token Logo

Tokenomics

Total supply   **599,999,999**
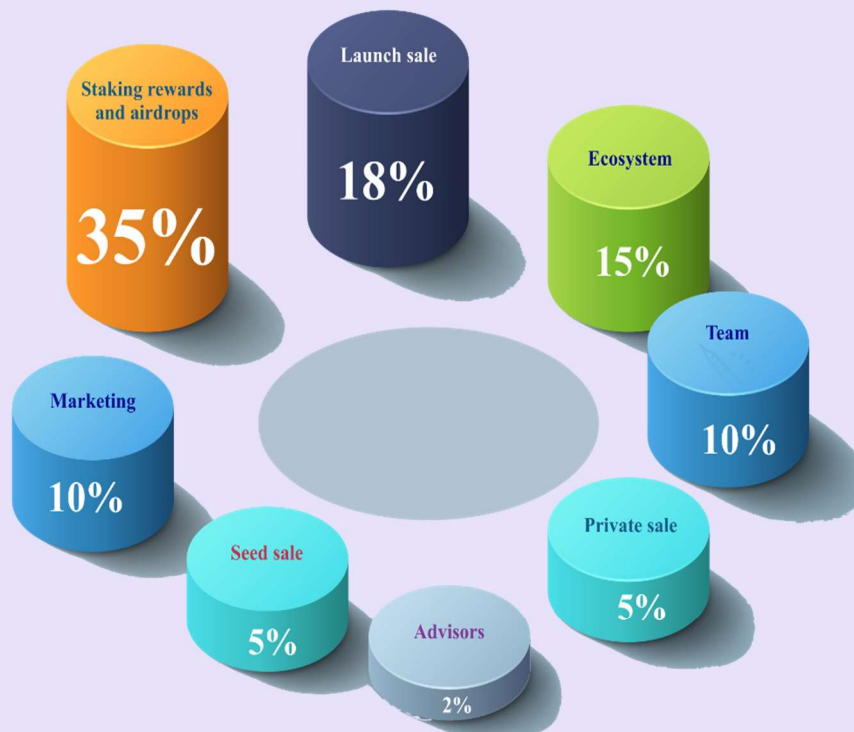
Symbol   **DSOL**

In order to reduce the circulating supply.

The Team tokens are vested for 2 years and released 10% every month after the vesting period.

Advisors tokens are vested for 18 months.

Seed sale and private sale tokens are vested for 12 months.

DecentSol Tokenomics

- Staking rewards and airdrops — 35%
- Launch sale — 18%
- Ecosystem — 15%
- Team — 10%
- Marketing — 10%
- Seed sale — 5%
- Private sale — 5%
- Advisors — 2%

Roadmap

Conclusions

The crypto industry is doing huge steps ahead and there is a big financial and human resources inflow which proves a bright future for blockchain companies. The hottest topic nowadays is DeFi – decentralized finance or banking without banks or intermediaries. We have experienced almost 15x growth from 1 to 51 MN USD of the value locked in the DeFi projects from march 2020 to march 2021 and this is just a beginning. DSOL is one of the best platforms for the players to earn online. The players can play games and was able to trade through games. No one is allowed to play without NFTs. There are four ways to earn crypto through DSOL which are listed below:

- **Lottery**
- **Racing Games**
- **Fantasy Games**
- **Betting**