CARIB Swap: A Caribbean Decentralised Exchange (DEX)

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1. Introduction

CARIB Swap is a decentralised exchange (DEX) designed to cater to the Caribbean community, offering a unique, culturally enriched trading experience. Our mission is to provide fast, secure, and accessible cryptocurrency trading for everyone in the Caribbean and beyond.

Our vision is to create a decentralised financial ecosystem that empowers the Caribbean community through blockchain technology, promoting financial inclusion and economic growth.

The platform operates using its native token, $CARIB, for user benefits and platform governance; and PancakeSwap's native token, $CAKE, which serves as a medium of exchange and holds governance power within the PancakeSwap ecosystem.

CARIB Token Information

Token Name: Carib DAO ($CARIB)
Blockchain: BNB Chain (BSC)
Total Supply: 100,000,000
82% - Core Liquidity (and Potential CEX Allocation)
8% - DAO Fund
5% - Marketing (Airdrops, awareness, and referral programs)
5% - Team

2. Token Distribution and Allocation

Initial Supply

The total supply of Carib DAO tokens is set at 100,000,000 $CARIB, providing a solid foundation for the DAO's growth, and the growth and development of the CARIB Swap platform.

Core Liquidity Pools

The core Carib DAO liquidity pools are owned by active members of the community and are initially locked for a minimum of 5 years. Each participating member created each pool with their own funds, creating a novel, decentralised, and transparent liquidity pool structure which can be verified on-chain.

The core liquidity pools of $CARIB/$BNB, $CARIB/$BTC, $CARIB/$USDT and $CARIB/$ETH pairs are used to bootstrap the ecosystem, ensuring organic and vibrant growth.

Community Liquidity Pools

Community-based liquidity pools allow for members to 'stake' their CARIB tokens with another digital asset (ie. $CAKE) and earn an APR. These pools have no lock requirements and members can join and exit at their own discretion. To promote and incentivises these pools, we host $CARIB staking competitions.

DAO Fund

To support ongoing development efforts, 8% of the total $CARIB token supply has been allocated to the DAO Fund. This fund serves as a resource for continuous innovation and improvement of the Carib DAO ecosystem, including the CARIB Swap platform.

Funds within the DAO Fund require proposals (and member voting) to access, ensuring community involvement in our ecosystem growth. A percentage of this fund will be allocated to support CARIB Swap development.

Airdrops & Referral Programs

$CARIB tokens have been distributed via numerous airdrops and referral programs. With consideration to market conditions, we will continue to streamline and offer these member benefits via the CARIB Swap platform.

3. Decentralised Autonomous Organisation (DAO) and Governance

DAO Functions & Governance

Carib DAO exercises governance and decision-making authority within the CARIB Swap ecosystem. It plays a crucial role in determining dev fund usage, major changes to the platform, and the introduction and implementation of proposals. The community actively participates in the DAO by proposing and voting on initiatives, while the validators ensure efficient execution.

Community Involvement

The community plays a vital role in Carib DAO, in-fact, the community *is* the DAO. Community members are responsible for introducing, reviewing, and voting on proposals, as well as signing multi-sig transactions.

DAO Treasury

Un-allocated $CARIB will be stored in the Carib DAO Treasury. Additionally, $CARIB and other digital assets received from the ecosystem will be stored there, further enhancing the financial resources available to the DAO.

Major Changes & Fund(s) Usage

Carib DAO serves as the primary decision-making body within the CARIB Swap ecosystem. It is responsible for overseeing major changes, determining fund(s) usage, and ensuring the platform's long-term success. All major changes will be proposed and require member voting prior to execution.

Validators & Expert Nominees

Validators and community experts, comprising of nominated members safeguard the interest of the community. Each new validator and expert requires a voted proposal to receive their position.

Multi-Signature Transactions

The core team members are responsible for reviewing proposals, confirming the validity of results, and signing multi-signature (multi-sig) transactions.

4. Utility and Use-Cases

Open-source DEX and Swap

CARIB Swap utilises PancakeSwap's open source DEX, contracts and protocols. PancakeSwap enables 3rd party projects (like ours) to create their own decentralised exchanges, with their own native pairs, V4 hooks, and supported pairs. CARIB Swap is a direct-clone of PancakeSwap, with the ability and flexibility to customise the trading experience that is tailored for our users.

Liquidity Pool Management

CARIB Swap enables its users and Carib DAO members to manage their PancakeSwap liquidity pools, including the $CARIB/$CAKE community pool. This promotes a vibrant and liquid trading environment with minimal price impact for traders, regardless of which platform they use.

Farms, Farm Boosters, and Staking

PancakeSwap incorporates farming, farm boosters, and staking mechanisms, allowing users to earn rewards by providing liquidity and staking their tokens. As a direct-clone of PancakeSwap, CARIB Swap may utilise these features in the future while leveraging the security of PancakeSwap's open source architecture.

3rd Party Integrations

As a direct-clone of PancakeSwap, CARIB Swap users may get exposure to 3rd party integrations on their platform as well as incorporating our own 3rd party integrations to further enhance the ecosystem, providing users with a seamless experience. All native 3rd party integrations will require a proposal.

Lottery and Games

CARIB Swap will incorporate a lottery and games, offering users additional avenues for engagement and potential rewards. Direct links will be provided for members active within the Carib DAO Gaming Guild (CARIB Guild), making it easier for new and old gamers to participate.

DEX Tools

CARIB Swap provides a range of charting and DEX tools to empower users in their trading activities.

5. Fee Structure

Base fees

CARIB Swap leverages the PancakeSwap fee structure, with a 0.25% swap fee applied to most transactions on the platform. This base fee structure ensures that our users benefit from PancakeSwap's security and transparency.

Hooks

CARIB Swap will utilise open-source Hooks (ie PancakeSwap V4 Hooks) to further customise and tailor the platform for users, providing incentives to use the platform and fee-based benefits to Carib DAO members. All Hooks will be open-source, transparent, and audited.