

DESSERT  
FINANCE



HogeSwap LPs (HOGESWAP-LPs)

BEP-20 Audit

Performed at block **12924891**

PERFORMED BY DESSERT FINANCE

FOR CONTRACT ADDRESS: **0x8d1451388d10DDC5EaC23eAe1d3994a9E5ef3d26**

## INITIAL DISCLAIMER

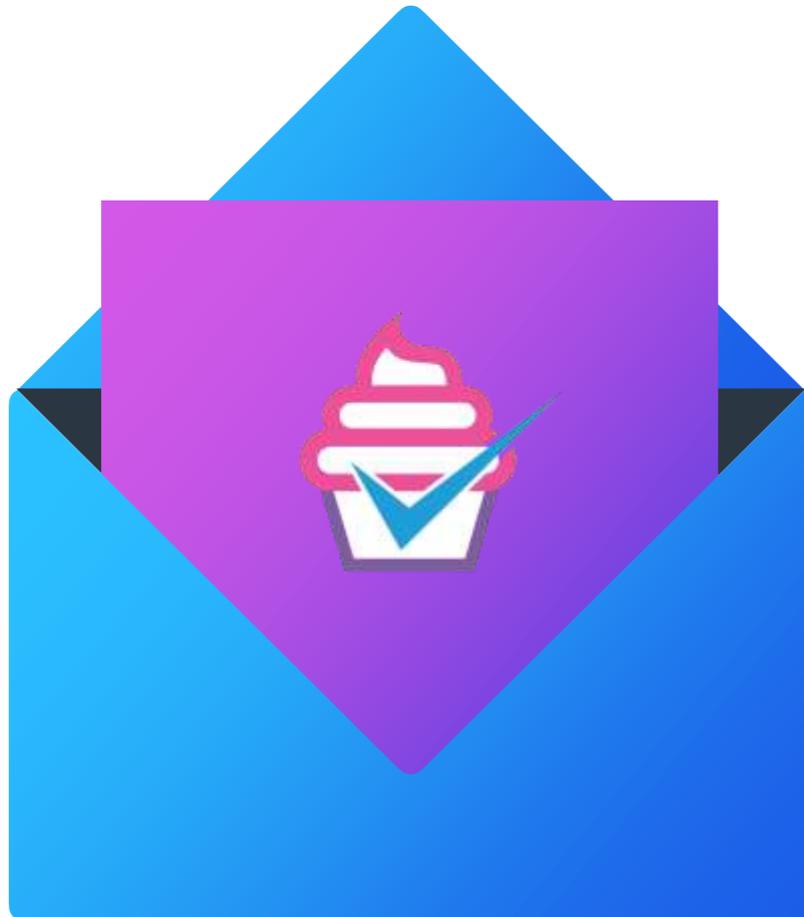
Dessert Finance provides due-diligence project audits for various BSC projects. Dessert Finance in no way guarantees that a project will not remove liquidity, sell off team supply, or otherwise exit scam.

Dessert Finance does the legwork and provides public information about the project in an easy-to-understand format for the common person.

Agreeing to a project audit can be seen as a sign of confidence and is generally the first sign of trust for a project, but in no way guarantees that a team will not remove *all* liquidity (“Rug Pull”), sell off tokens, or completely exit scam. There is also no way to prevent private sale holders from selling off their tokens. It is ultimately your responsibility to read through all documentation, social media posts, and contract code of each individual project to draw your own conclusions and set your own risk tolerance.

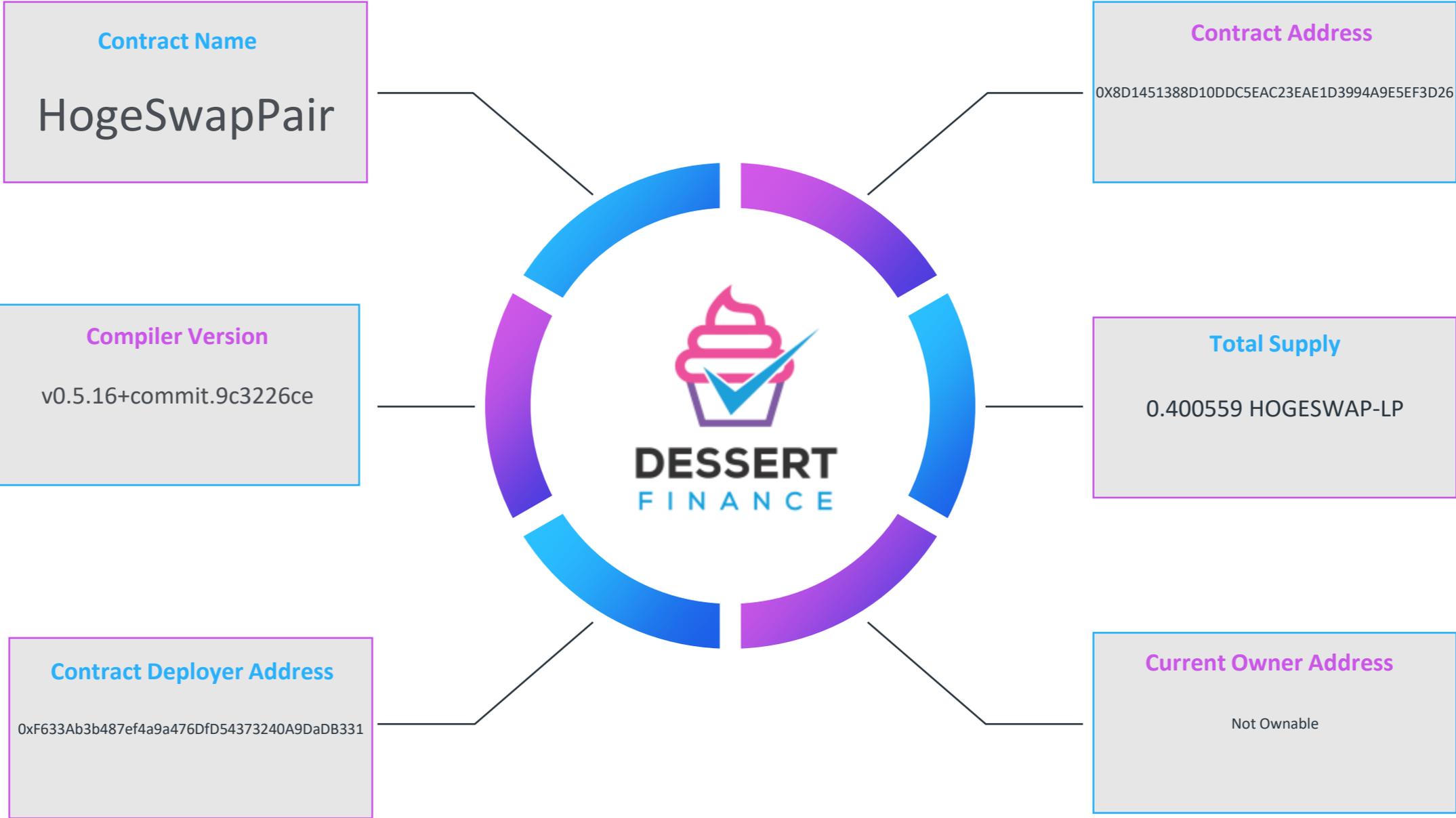
Dessert Finance in no way takes responsibility for any losses, nor does Dessert Finance encourage any speculative investments. The information provided in this audit is for information purposes only and should not be considered investment advice.

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# Contract Code Audit – Token Overview



# BEP-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on HogeSwap LPs (HOGESWAP-LPs)

```
*Submitted for verification at BscScan.com on 2021-10-19
/
pragma solidity ^0.5.16;

interface IHogeSwapFactory {
    event PairCreated(address indexed token0, address indexed token1, address pair, uint);

    function feeTo() external view returns (address);
    function feeToSetter() external view returns (address);

    function getPair(address tokenA, address tokenB) external view returns (address pair);
    function allPairs(uint) external view returns (address pair);
    function allPairsLength() external view returns (uint);

    function createPair(address tokenA, address tokenB) external returns (address pair);

    function setFeeTo(address) external;
    function setFeeToSetter(address) external;
}

interface IHogeSwapPair {
    event Approval(address indexed owner, address indexed spender, uint value);
    event Transfer(address indexed from, address indexed to, uint value);

    // New: Allows LP providers to set their own fees, as in Uni V3, as well as the protocol fee.
    function protocolFeeDenominatorMinusOne() external view returns (uint);
    function swapFeeInAndOutAsDRAPercent() external view returns (uint);
    function voteForProtocolFee(uint) external;
    function voteForSwapFee(uint) external;
    // End New

    function name() external pure returns (string memory);
    function symbol() external pure returns (string memory);
    function decimals() external pure returns (uint8);
    function totalSupply() external view returns (uint);
    function balanceOf(address owner) external view returns (uint);
    function allowance(address owner, address spender) external view returns (uint);

    function approve(address spender, uint value) external returns (bool);
    function transfer(address to, uint value) external returns (bool);
    function transferFrom(address from, address to, uint value) external returns (bool);

    function DOMAIN_SEPARATOR() external view returns (bytes32);
    function PERMIT_TYPEHASH() external pure returns (bytes32);
    function nonces(address owner) external view returns (uint);

    function permit(address owner, address spender, uint value, uint deadline, uint8 v, bytes32 r, bytes32 s) external;

    event Mint(address indexed sender, uint amount0, uint amount1);
    event Burn(address indexed sender, uint amount0, uint amount1, address indexed to);
    event Swap(
        address indexed sender,
        uint amount0In,
        uint amount1In,
        uint amount0Out,
        uint amount1Out,
        address indexed to
    );
}

event Swap(uint112 reserve0, uint112 reserve1);
```

## Contract Address

0x8d1451388d10DDC5EaC23eAe1d3994a9E5ef3d26

## TokenTracker

HogeSwap LPs (HOGESWAP-LPs)

## Contract Creator

0xf633ab3b487ef4a9a476dfd54373240a9dadb331

## Source Code

Contract Source Code Verified

## Contract Name

HogeSwapPair

## Other Settings

default evmVersion, MIT

## Compiler Version

v0.5.16+commit.9c3226ce

## Optimization Enabled

Yes with 200 runs

Code is truncated to fit the constraints of this document.

[The code in its entirety can be viewed here.](#)

The contract code is **verified** on BSCScan.

# BEP-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	AI Scan	Human Review	Result
Compiler Errors	Complete	Complete	✓ Low / No Risk
Outdated Compiler Version	Complete	Complete	✓ Low / No Risk
Integer Overflow	Complete	Complete	✓ Low / No Risk
Integer Underflow	Complete	Complete	✓ Low / No Risk
Correct Token Standards Implementation	Complete	Complete	✓ Low / No Risk
Timestamp Dependency for Crucial Functions	Complete	Complete	✓ Low / No Risk
Exposed _Transfer Function	Complete	Complete	✓ Low / No Risk
Transaction-Ordering Dependency	Complete	Complete	✓ Low / No Risk
Unchecked Call Return Variable	Complete	Complete	✓ Low / No Risk
Use of Deprecated Functions	Complete	Complete	✓ Low / No Risk
Unprotected SELFDESTRUCT Instruction	Complete	Complete	✓ Low / No Risk
State Variable Default Visibility	Complete	Complete	✓ Low / No Risk
Deployer Can Access User Funds	Complete	Complete	✓ Low / No Risk

The contract code is verified on BSCScan.

The vulnerabilities listed above were not found in the token's Smart Contract.

# Contract Code Audit – Contract Ownership

## Contract is not an ownable contract

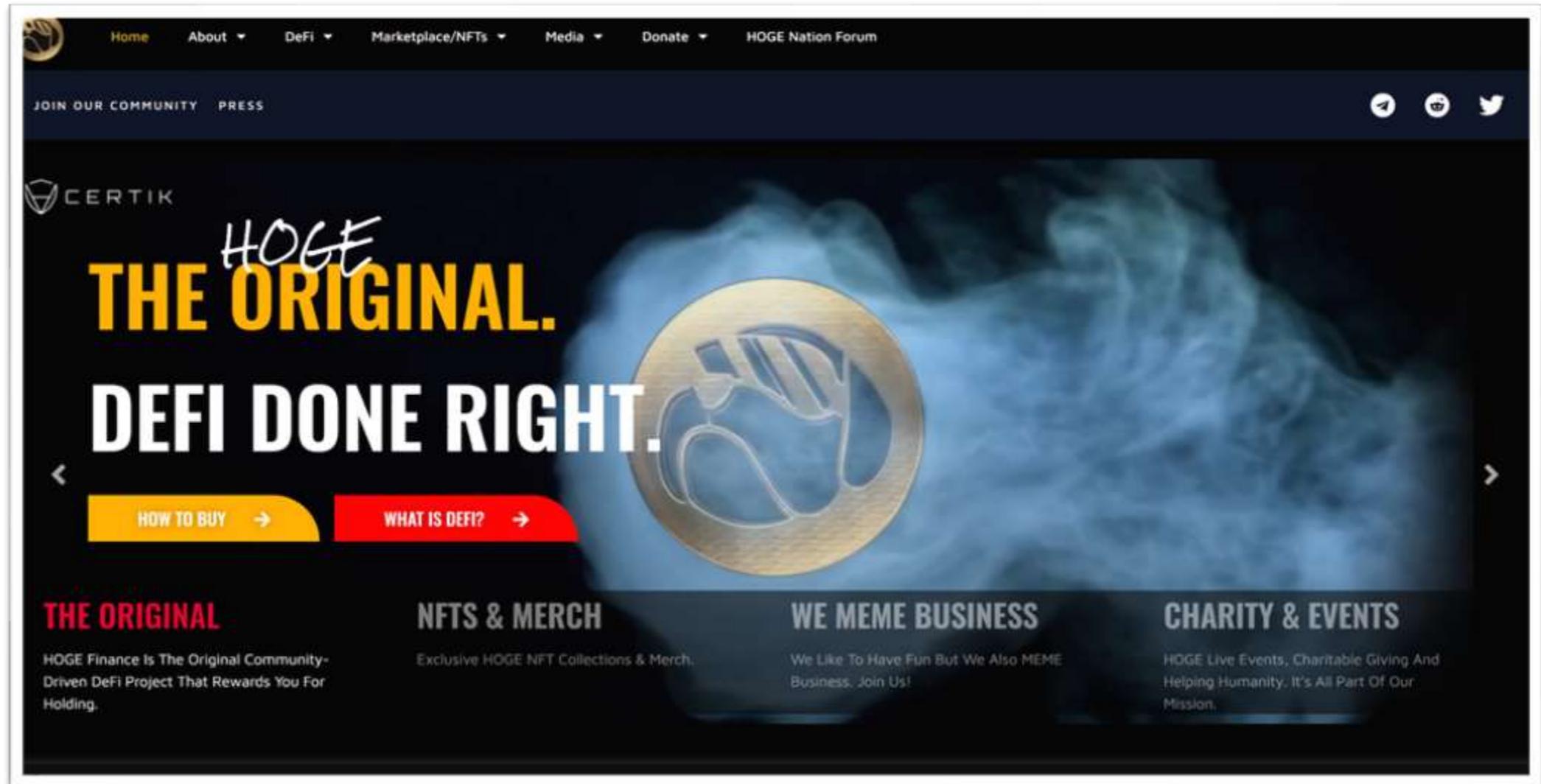


The contract is not an ownable contract.

There cannot be a contract owner.

# Website Part 1 – Overview

[www.hogefinance.com](http://www.hogefinance.com)



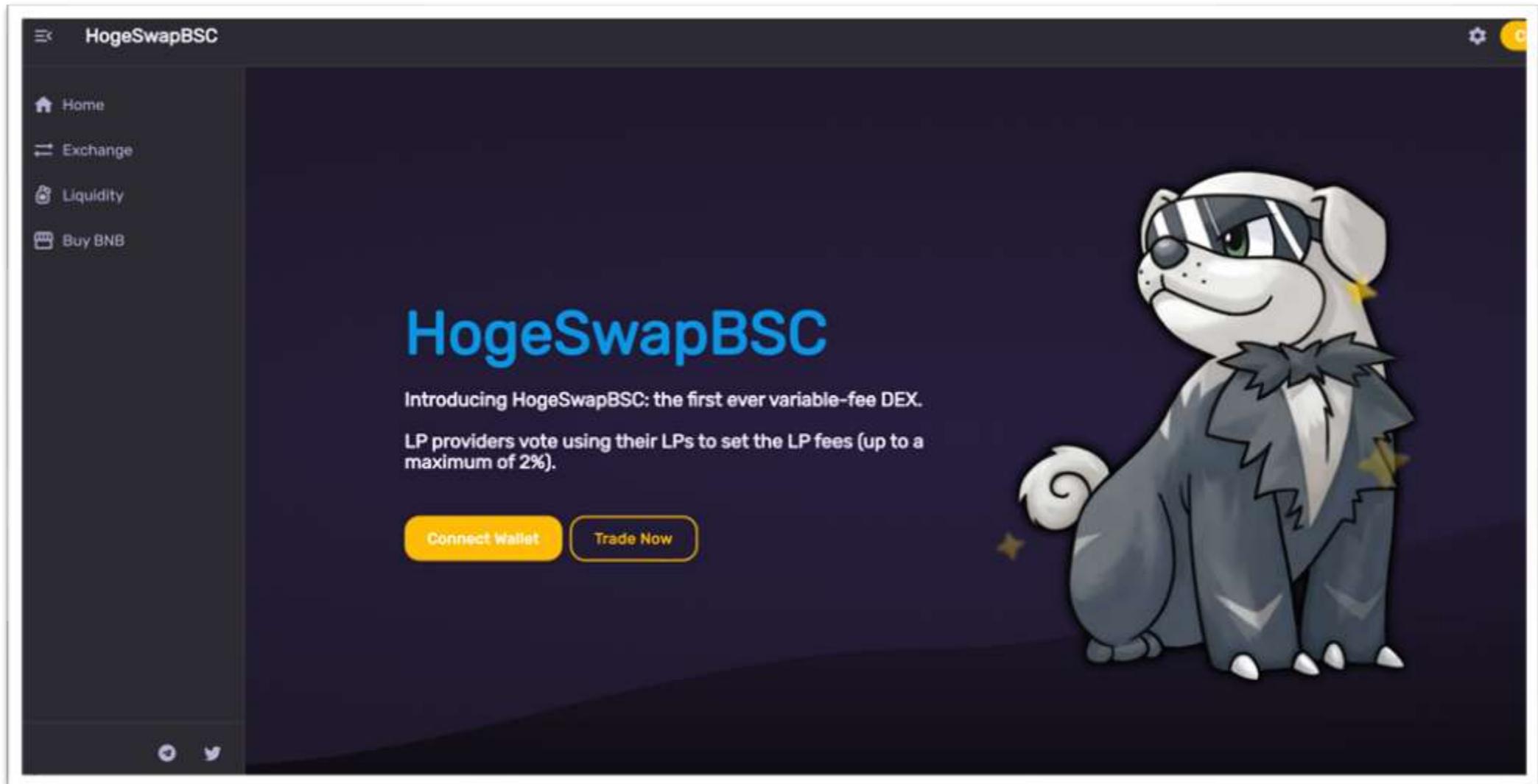
Above images are actual snapshots of the current live website of the project.

Website was registered on 02/17/2021, registration expires 02/17/2022.



# Website Part 1 – Overview

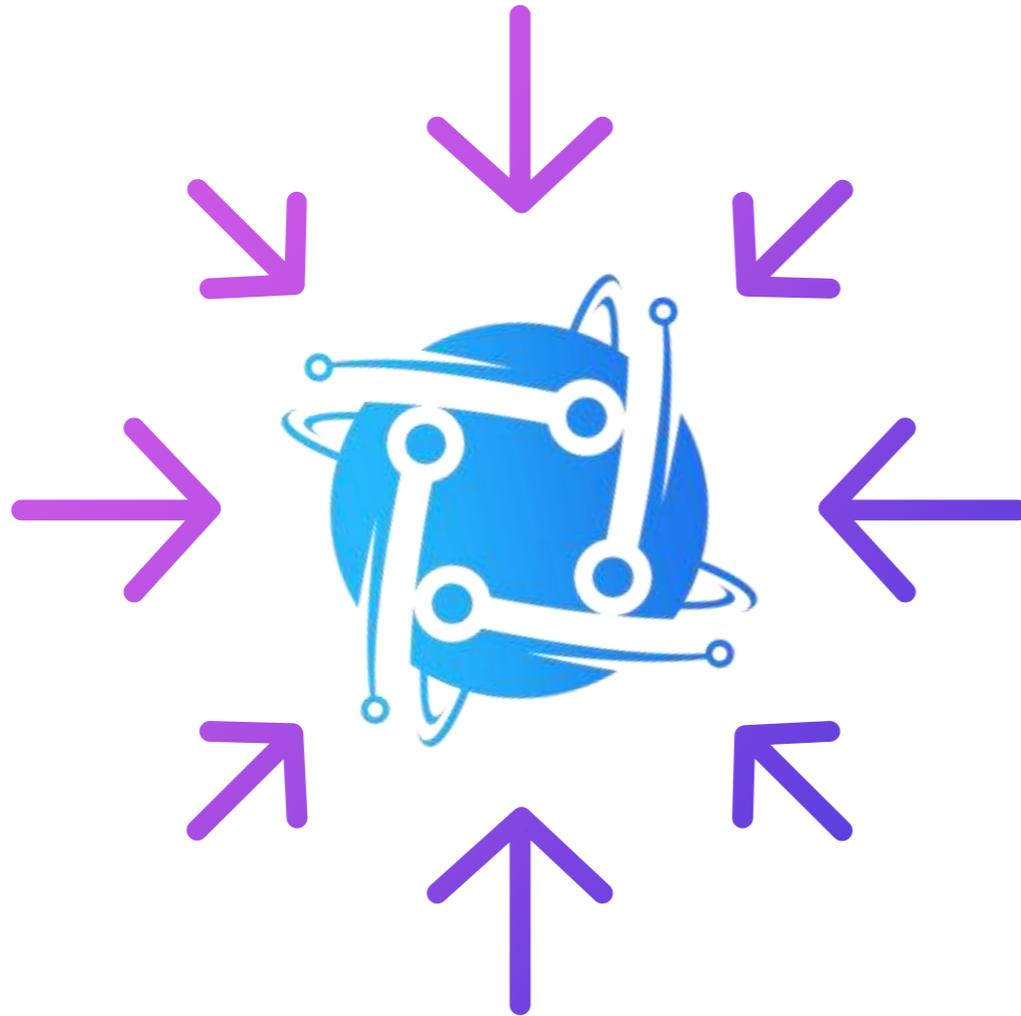
[www.hogeswapbsc.com](http://www.hogeswapbsc.com)



Above images are actual snapshots of the current live website of the project.



## Website Part 2 – Checklist



- ✓ Mobile Friendly
- ✓ No JavaScript Errors
- ✓ Spell Check
- ✓ SSL Certificate

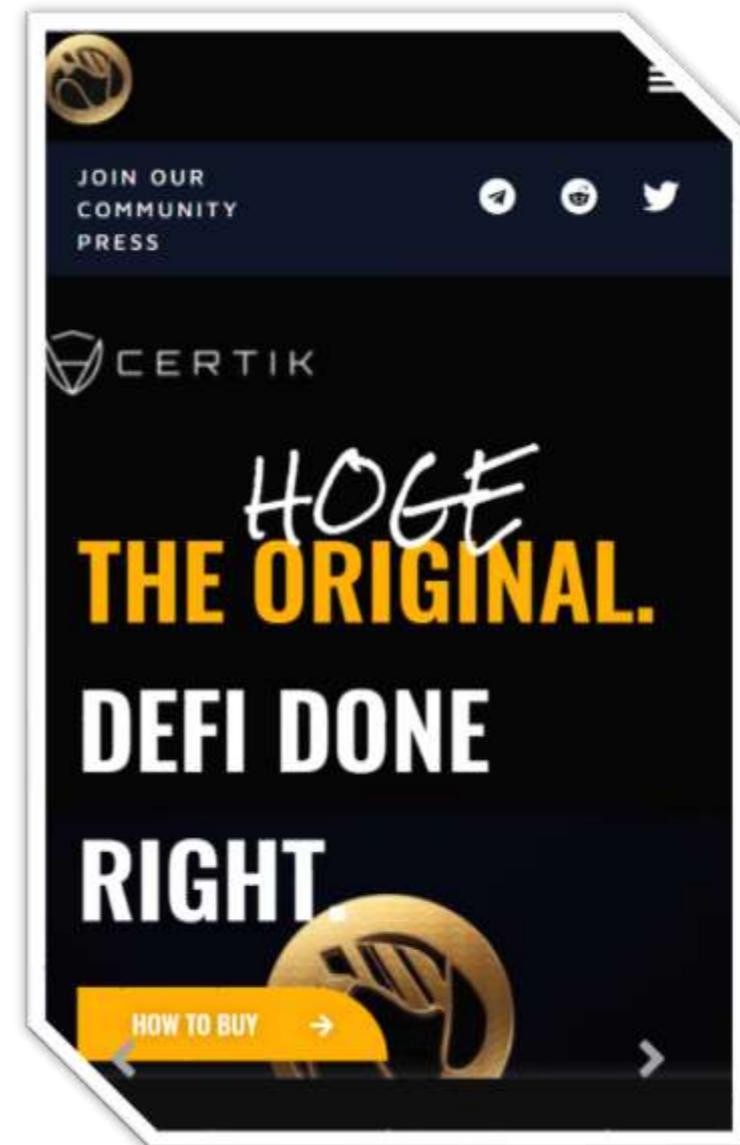
The website contained no JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.

No additional issues were found on the website.

## Website Part 3 – Responsive HTML5 & CSS3

No issues were found on the Mobile Friendly check for the website. All elements loaded properly and browser resize was not an issue. The team has put a considerable amount of thought and effort into making sure their website looks great on all screens.

No severe JavaScript errors were found. No issues with loading elements, code, or stylesheets.



# Website Part 4 (GWS) – General Web Security



## SSL CERTIFICATE

A valid SSL certificate was found. Details are as follows:

Offered to: [hogefinance.com](https://hogefinance.com)

Issued by: Cloudflare Inc

Valid Until: 05/20/2022



## CONTACT EMAIL

A valid contact email was found on the official website. Contact email is listed as shown below:

[Contact](mailto:support@hoge.finance)

**support@hoge.finance**



## SPAM / MALWARE / POPUPS

No malware found

No injected spam found

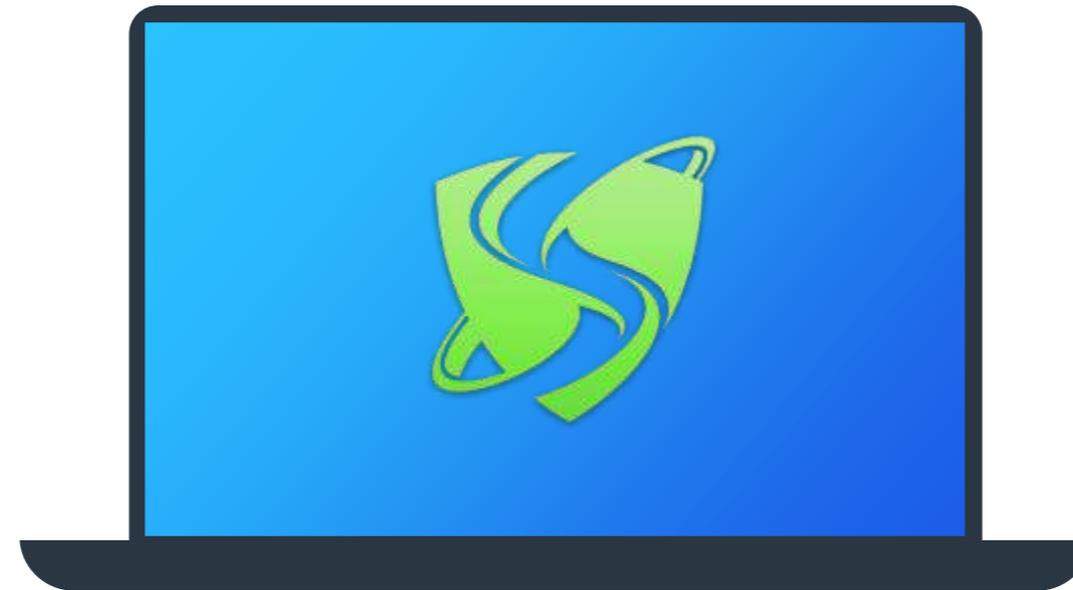
No internal server errors

No popups found

Domain is marked clean by Google, McAfee, Sucuri Labs, & ESET

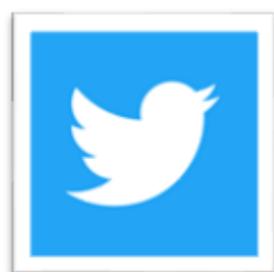


# Social Media

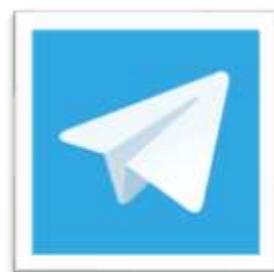


We were able to locate a variety of Social Media networks for the project.

All links have been conveniently placed below.



[Twitter](#)



[Telegram](#)



[Reddit](#)



[Youtube](#)



[Instagram](#)



[Facebook](#)



[Tiktok](#)

✓ At least 3 social media networks were found.

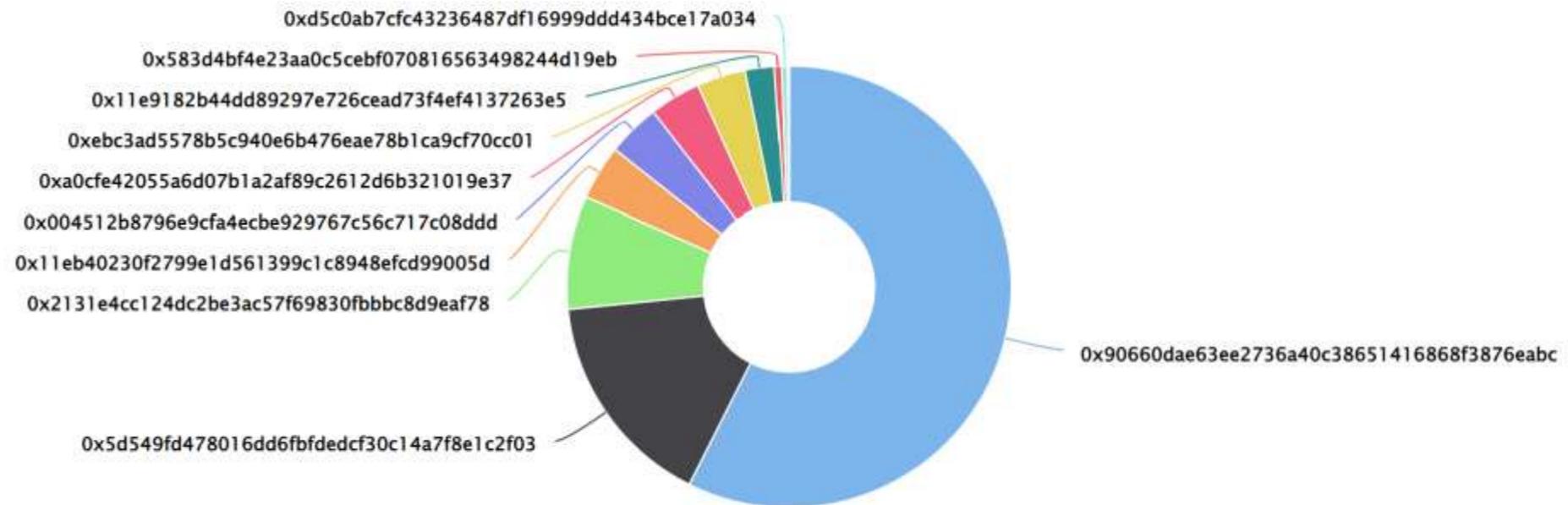
# Top Token Holders

The top token holders at the time of the audit are shown below.

[Click here to view the most up-to-date list of holders](#)

HogeSwap LPs Top 100 Token Holders

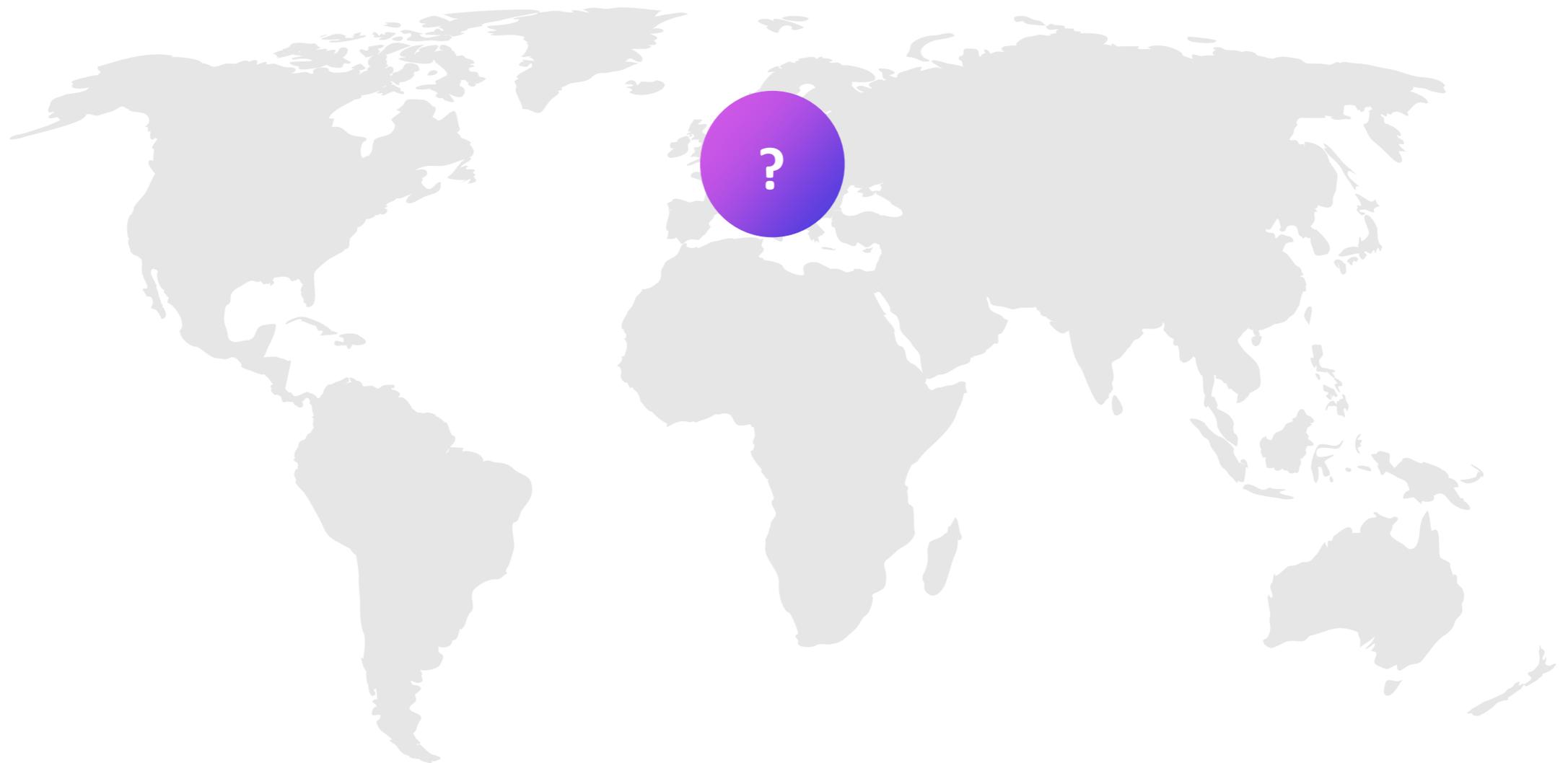
Source: BscScan.com



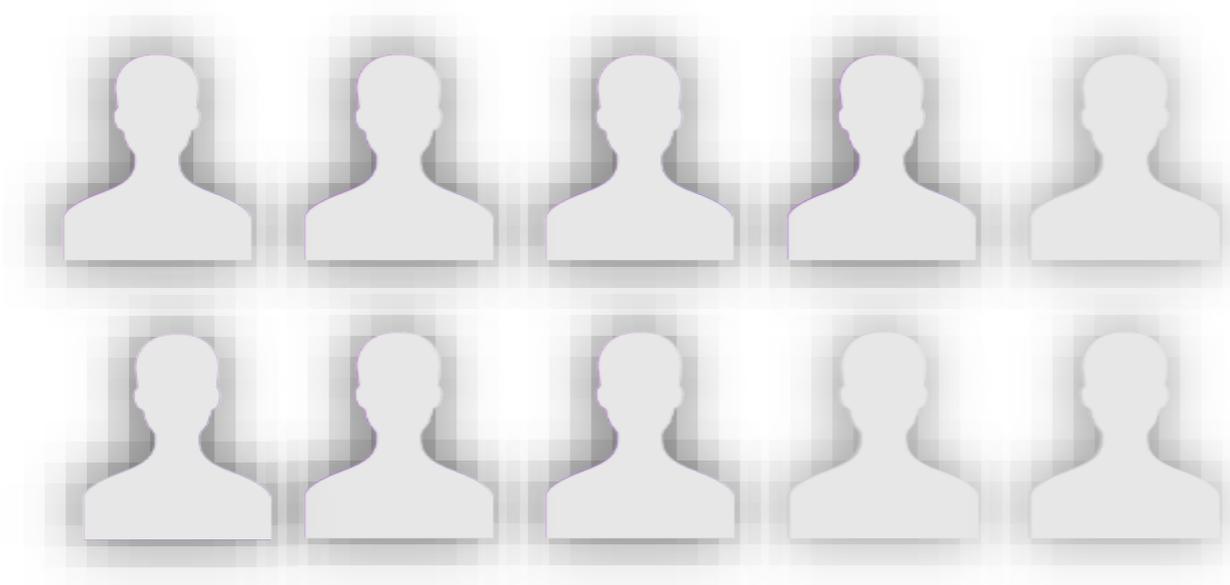
Rank	Address	Quantity (Token)	Percentage
1	<a href="#">0x90660dae63ee2736a40c38651416868f3876eabc</a>	0.229961697344740217	57.4101%
2	<a href="#">0x5d549fd478016dd6fbfdedcf30c14a7f8e1c2f03</a>	0.064137886109222544	16.0121%
3	<a href="#">0x2131e4cc124dc2be3ac57f69830fbbbc8d9eaf78</a>	0.033072214187126128	8.2565%
4	<a href="#">0x11eb40230f2799e1d561399c1c8948efcd99005d</a>	0.016042398867745802	4.0050%
5	<a href="#">0x004512b8796e9cfa4ecbe929767c56c717c08ddd</a>	0.015477973852601634	3.8641%

# Location Audit

We were unable to identify a primary location for the project at this time or a location has not been declared.



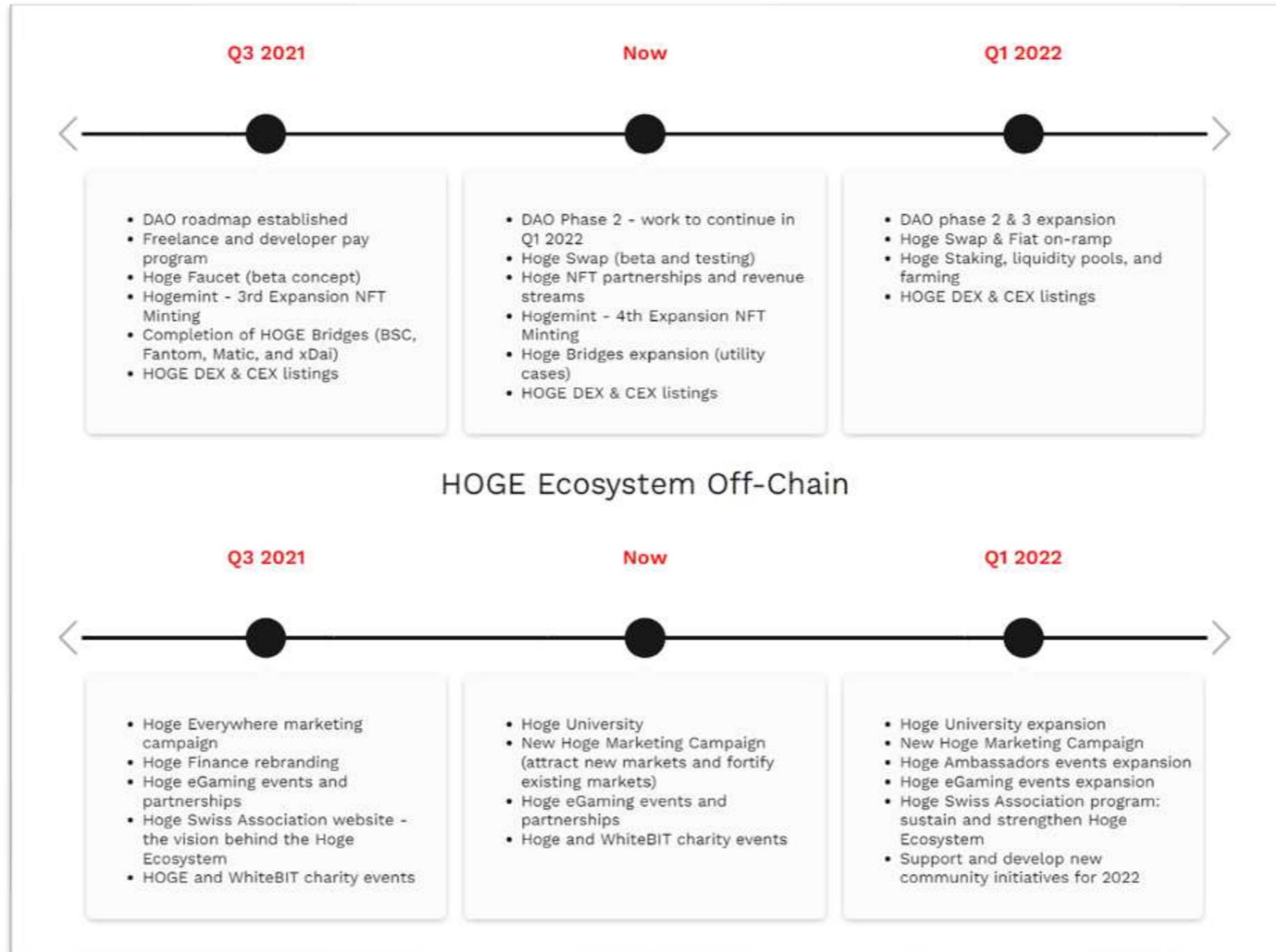
# Team Overview



We are unable to find any information about the team on the website at this time. Projects may choose to stay anonymous for a myriad of reasons.

# Roadmap

*A roadmap was found on the official website, we have conveniently placed it on this page for your viewing.*



# Disclaimer

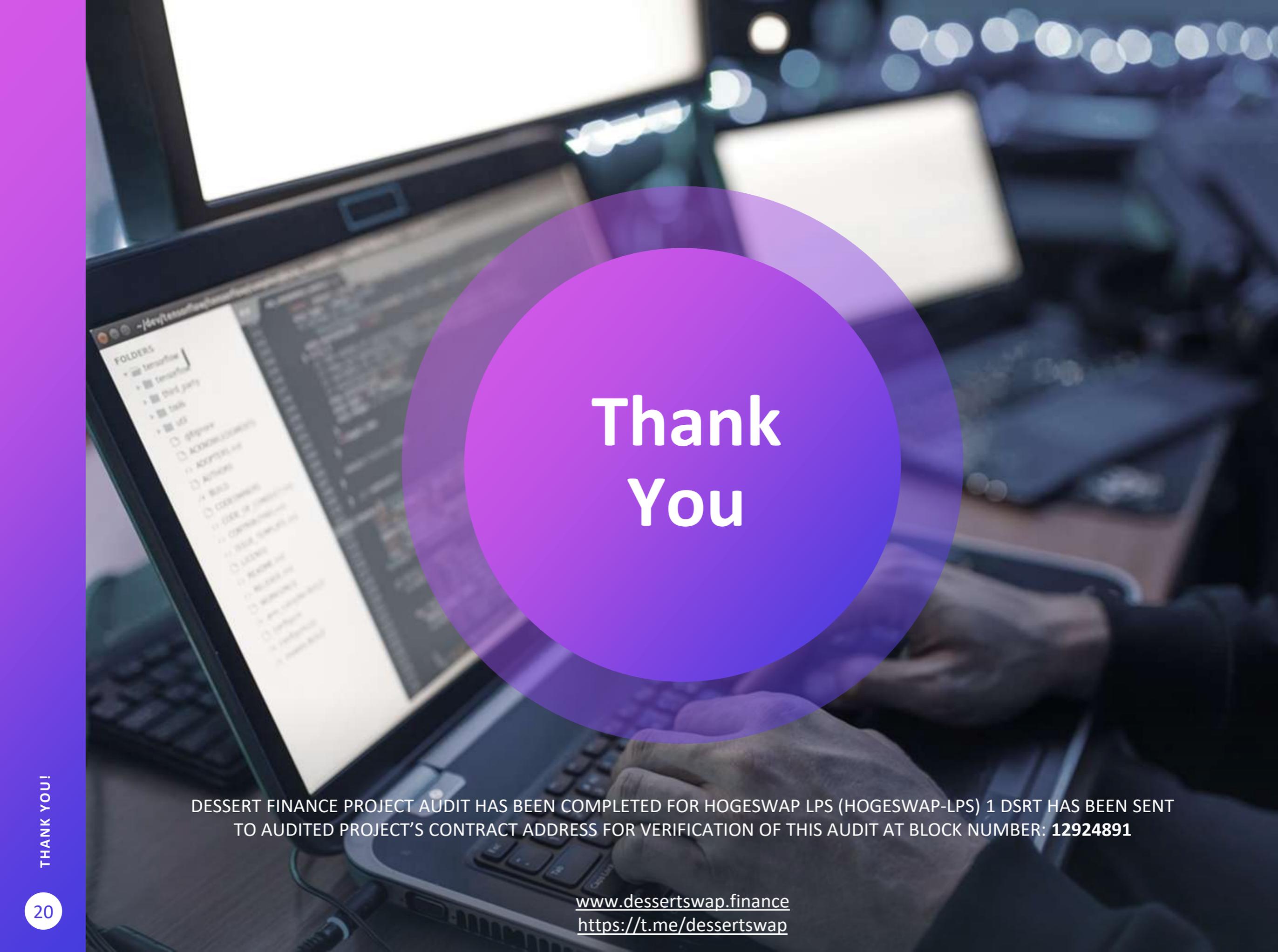


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Dessert Finance provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Even projects with a low risk score have been known to pull liquidity, sell all team tokens, or exit-scam. Please exercise caution when dealing with any cryptocurrency related platforms.

The final interpretation of this statement belongs to Dessert Finance.

Dessert Finance highly advises against using cryptocurrencies as speculative investments and they should be used solely for the utility they aim to provide.



# Thank You

DESSERT FINANCE PROJECT AUDIT HAS BEEN COMPLETED FOR HOGESWAP LPS (HOGESWAP-LPS) 1 DSRT HAS BEEN SENT TO AUDITED PROJECT'S CONTRACT ADDRESS FOR VERIFICATION OF THIS AUDIT AT BLOCK NUMBER: **12924891**

[www.dessertswap.finance](http://www.dessertswap.finance)  
<https://t.me/dessertswap>