



MOAI (MOAI)

BEP-20 Audit

Performed at block **8239129**

PERFORMED BY DESSERT FINANCE

FOR CONTRACT ADDRESS: `0x790612de7b0e2Fff7C5ebc2619F86Fa5818c6f3f`

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 liquidity (“Rug Pull”), sell off tokens, or completely exit scam. 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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Website Part 1 – Overview

<https://www.moaitoken.com/>



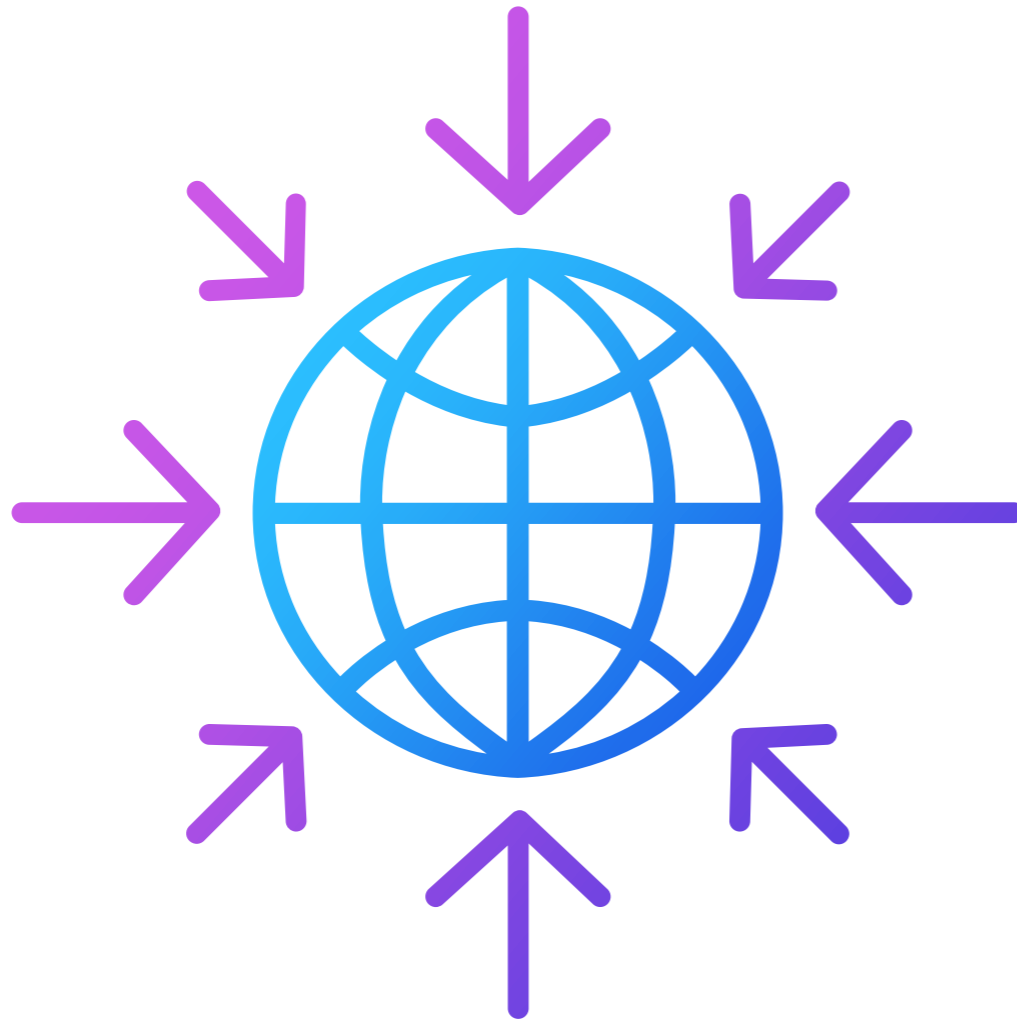
Above images are actual snapshots of the current live website of the project.

Website was registered on 06/06/2021, registration expires 06/06/2024.

✓ This meets the 3 year minimum we like to see on new projects.



Website Part 2 – Checklist



- ✓ Responsive
- ✓ No JavaScript Errors
- ✓ Spell Check
- ✓ SSL Certificate

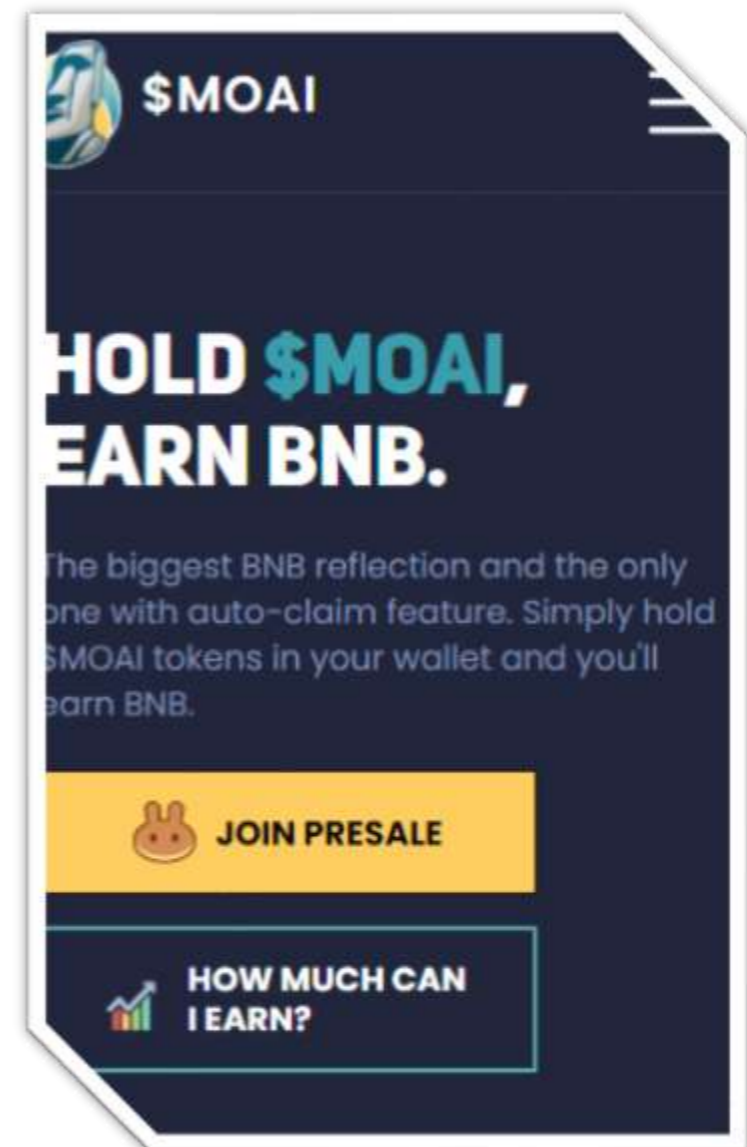
The website contained no JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.

No additional issues were found on the website.

Website Part 3 – Responsive HTML5 & CSS3

No issues were found on the responsive 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: www.moaitoken.com

Issued by: R3

Valid Until: 09/05/2021



CONTACT EMAIL

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

[Contact](mailto:moaitoken@protonmail.com)

moaitoken@protonmail.com



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



BEP-20 Contract Audit – Common Vulnerabilities

```
// SPDX-License-Identifier: MIT
pragma solidity ^0.4.18;
import './DividendPayingToken.sol';
import './SafeMath.sol';
import './TieredLiquidity.sol';
import './Whistle.sol';
import './TimelockPair.sol';
import './TimelockV2Factory.sol';
import './TimelockV2Router.sol';

contract MGL is ERC20, Quake {
    using SafeMath for uint256;

    TimelockV2RouterV2 public immutable timelockV2Router;
    address public immutable timelockV2Pair;

    bool private swapped;

    MGLDividendTracker public dividendTracker;

    address public liquidityWallet;

    bool public prevSwapped;
    address public prevLiquidityWallet;

    uint256 public maxTransactionAmount = 100000 * (10**18);
    uint256 public maxTokenAmount = 200000 * (10**18);

    uint256 public baseFee = 10;
    uint256 public liquidityFee = 1;
    uint256 public immutable totalFees;

    // copied from base and new transaction amount
    mapping (address => bool) private _isClassFromFee;

    event DividendReceived(address account, bool isClassed);
    event NewTransactionAmount(uint256 newTransactionAmount);
    event PrevSwapped(address prevLiquidityWallet);
    event SwappedLiquidity(
        uint256 tokensSwapped,
        uint256 weiReceived,
        uint256 tokensReceivedLiquidity
    );
    event SwappedToken(
        uint256 tokensSwapped,
        uint256 amount
    );
    event Transaction(
        uint256 iterations,
        uint256 claim,
        bool submerge,
        uint256 gas,
        address processor
    );

    constructor() public ERC20("MGL", "MGL") {
        totalFees = liquidityFee.mul(baseFee);
        dividendTracker = new MGLDividendTracker();
        liquidityWallet = new();
    }
}
```

- ✓ Integer Underflow
- ✓ Integer Overflow
- ✓ Callstack Depth Attack
- ✓ Timestamp Dependency
- ✓ Parity Multisig Bug
- ✓ Transaction-Ordering Dependency

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.

Common vulnerabilities were not found in the token's Smart Contract as shown above.

Social Media



We were able to locate a variety of Social Media networks for the project including Twitter, Telegram, Discord, and Reddit. All links have been conveniently placed below.



[Twitter](#)



[Telegram](#)



[Discord](#)



[Reddit](#)

Social and Web – Final Thoughts & Suggestions for Improvement

We were able to track down multiple social media channels for the project. Social Media channels included Twitter, Telegram, Discord, and Reddit. All social media channels had a healthy amount of activity.

It is important to note that there is an 15% tax on EVERY transaction including buys and sells. 5% goes to providing liquidity, and 10% is distributed to the token holders in BNB.

We would like to see the subreddit updated with some activity, posts, or even a pinned post describing the project and what it plans to achieve.

The team approached Dessert Finance *before* launch to help ensure a smooth launch to be as transparent as possible to project supporters.

Suggestions for Improvement

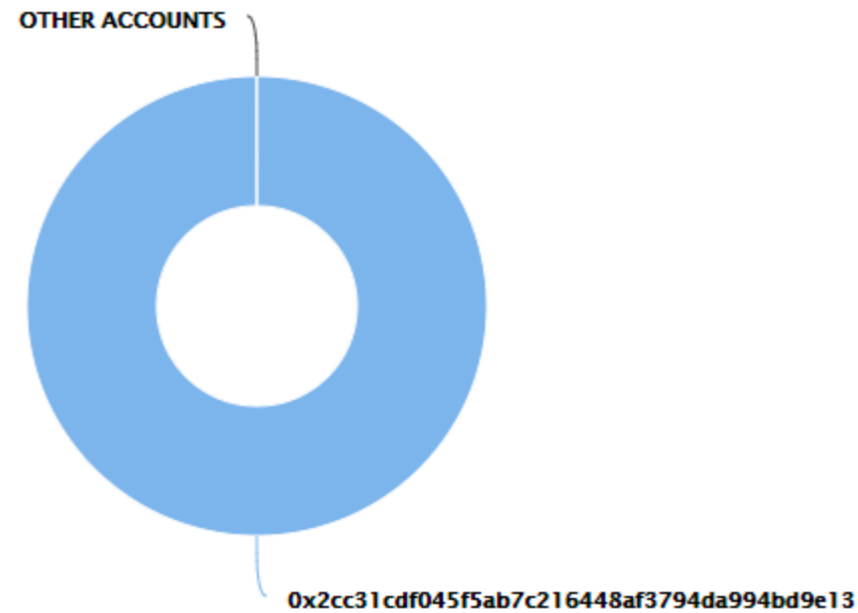
1. Add content to subreddit



Top Token Holders

MOAI Top 100 Token Holders

Source: BscScan.com



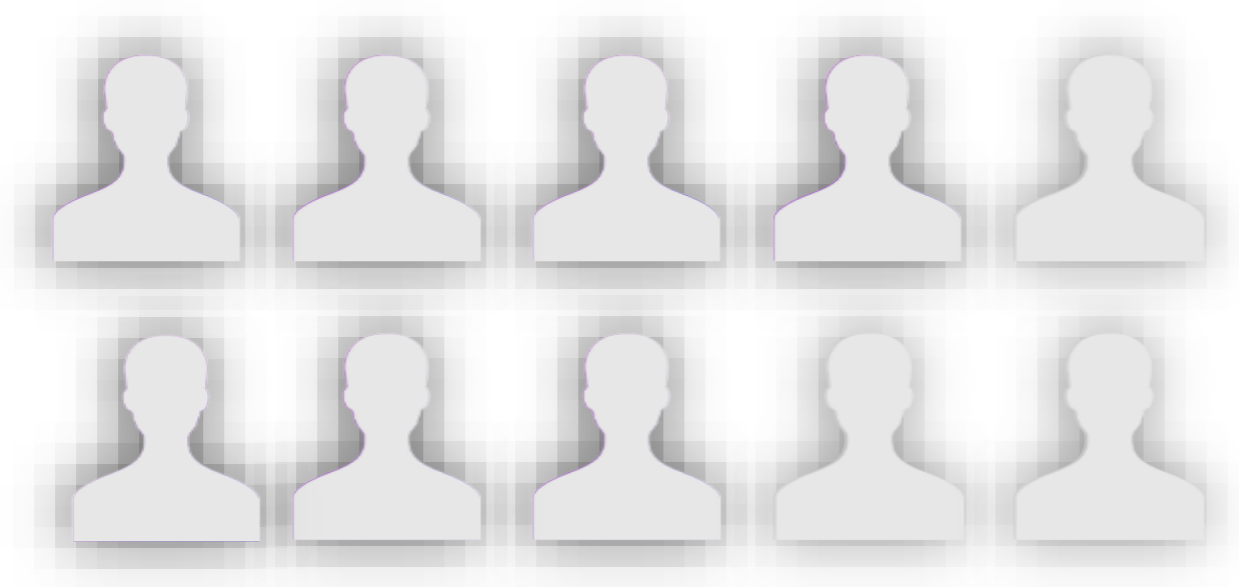
The entire supply of the token was found in one wallet at the time of audit. As the token is in its very early stages, we expect this to change as the project progresses.

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.

Potential Signs of Risk



LIMITED INFORMATION ON REDDIT



PROJECT HAS COMMON USE-CASE
(REFLECT TOKEN)

The above listed are the top 3 risk indicators of the project. These are by no means assigning the project as a risky project. Every project will have the top risk indicators posted. It is crucial to note that some may be more important than others.

Potential Signs of Confidence

1

TEAM HAS BEEN VERY
RESPONSIVE IN
ADDRESSING QUESTIONS

2

TRANSPARENT FEE STRUCTURE

3

PLANNED TRANSPARENT
LAUNCH

4

TRANSPARENT WALLET
MARKETING

5

SSL CERTIFICATE WAS
FOUND AND VALID

6

ACTIVE SOCIAL MEDIA PRESENCE

The above listed are the top 6 confidence indicators of the project. These are by no means assigning the project as a confident project. Every project will have the top 6 confidence indicators posted. It is crucial to note that some may be more important than others.

Roadmap

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

Our roadmap

PHASE 1		PHASE 2		PHASE 3	
<u>Website Launch</u>	●	10,000 holders	○	\$50M Marketcap	○
2000 Telegram Members	○	\$10M Market Cap	○	Offline advertising + Twitch partnerships	○
Presale Launch & Liquidity locked	○	Dashboard: Earnings tracking	○	\$100M Marketcap	○
Launch on Pancake Swap	○	Swap & Claim on website	○	More to be announced	○
\$5,000,000 Marketcap	○	\$20M Market Cap	○		
5,000 Holders	○	Listing on CEXs	○		

Disclaimer



The opinions expressed in this document are for general informational purposes only and are **not intended to provide specific advice or recommendations for any individual or on any specific investment**. It is only intended to provide education and public knowledge regarding BSC projects. This audit is only applied to the type of auditing specified in this report and the scope of given in the results. Other unknown security vulnerabilities are beyond responsibility. Dessert Finance only issues this report based on the attacks or vulnerabilities that already existed or occurred before the issuance of this report. For the emergence of new attacks or vulnerabilities that exist or occur in the future, Dessert Finance lacks the capability to judge its possible impact on the security status of smart contracts, thus taking no responsibility for them. The smart contract analysis and other contents of this report are based solely on the documents and materials that the contract provider has provided to Dessert Finance or was publicly available before the issuance of this report (issuance of report recorded via block number on cover page), if the documents and materials provided by the contract provider are missing, tampered, deleted, concealed or reflected in a situation that is inconsistent with the actual situation, or if the documents and materials provided are changed after the issuance of this report, Dessert Finance assumes no responsibility for the resulting loss or adverse effects. Due to the technical limitations of any organization, this report conducted by Dessert Finance still has the possibility that the entire risk cannot be completely detected. Dessert Finance disclaims any liability for the resulting losses.

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 MOAI (MOAI). 1 DSRT HAS BEEN SENT TO AUDITED PROJECT'S CONTRACT ADDRESS FOR VERIFICATION OF THIS AUDIT AT BLOCK NUMBER: **8239129**

WWW.DESSERTSWAP.FINANCE
[HTTPS://T.ME/DESSERTSWAP](https://t.me/DESSERTSWAP)