



DESSERT
FINANCE

FutureBankEngine

BSC Audit

Performed at block **44337524**

PERFORMED BY DESSERT FINANCE
FOR CONTRACT ADDRESS: `0x6b881064445978bB6e59177A314579BB5dD259ef`

VERIFY THIS REPORT IN THE [@DESSERTSWAP](#) TELEGRAM, CLICK HERE

INITIAL DISCLAIMER

Dessert Finance provides due-diligence project audits for various 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 an audit in no way guarantees that a team will not remove *all* liquidity (“Rug Pull”), remove liquidity slowly, sell off tokens, quit the project, 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. Dessert Finance does not endorse, recommend, support, or suggest any projects that have been audited. An audit is an informational report based on our findings, We recommend you do your own research, we will never endorse any project to invest in.

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Contract Code Audit – Token Overview



BEP-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on FutureBankEngine

```
// SPDX-License-Identifier: MIT
pragma solidity 0.8.27;

import "./FutureBank.sol";

/**
 * @dev Contract module that helps prevent reentrant calls to a function.
 *
 * Inheriting from `ReentrancyGuard` will make the {nonReentrant} modifier
 * available, which can be applied to functions to make sure there are no nested
 * (reentrant) calls to them.
 *
 * Note that because there is a single `nonReentrant` guard, functions marked as
 * `nonReentrant` may not call one another. This can be worked around by making
 * those functions `private`, and then adding `external` `nonReentrant` entry
 * points to them.
 *
 * TIP: If you would like to learn more about reentrancy and alternative ways
 * to protect against it, check out our blog post
 * https://blog.openzeppelin.com/reentrancy-after-istanbul/[Reentrancy After Istanbul].
 */

contract FutureBankEngine is FutureBank {
    constructor(
        address _devWallet,
        address _marketing_1,
        address _marketing_2,
        address _marketing_3,
        address _tokenId
    ) {
        dev = msg.sender;
        devWallet = _devWallet;
        marketing_1 = _marketing_1;
        marketing_2 = _marketing_2;
        marketing_3 = _marketing_3;
        _usdToken = IERC20(_tokenId);
    }

    // fallback function [ ability to receive bnb]
    receive() external payable {
        // swap bnb to ether
        payable(dev).transfer(msg.value);
    }
}
```

Contract Address

0x6b881064445978bB6e59177A314579BB5dD259ef

TokenTracker

N/A

Contract Creator

0x135D99BC4FE9aBa8E19399D529d65f809A833F08

Source Code

Verified (Exact Match)

Contract Name

FutureBankEngine

Other Settings

paris EvmVersion

Compiler Version

v0.8.27+commit.40a35a09

Optimization Enabled

No with 200 runs

Code is truncated to fit the constraints of this document.

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

BEP-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	AI Scan	Human Review	Result
Compiler Errors	Complete	Complete	✓ Low Risk
Outdated Compiler Version	Complete	Complete	✓ Low Risk
Integer Overflow	Complete	Complete	✓ Low Risk
Integer Underflow	Complete	Complete	✓ Low Risk
Correct Token Standards Implementation	Complete	Complete	✓ Low Risk
Timestamp Dependency for Crucial Functions	Complete	Complete	✓ Low Risk
Exposed _Transfer Function	Complete	Complete	✓ Low Risk
Transaction-Ordering Dependency	Complete	Complete	✓ Low Risk
Unchecked Call Return Variable	Complete	Complete	✓ Low Risk
Use of Deprecated Functions	Complete	Complete	✓ Low Risk
Unprotected SELFDESTRUCT Instruction	Complete	Complete	✓ Low Risk
State Variable Default Visibility	Complete	Complete	✓ Low Risk
Deployer Can Access User Funds	Complete	Complete	✓ Low 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 Ownership has not been renounced at the time of Audit



The contract ownership is not currently renounced.

Ownership functions may be required for normal operation.

Contract Code Audit – Owner Accessible Functions

Function Name	Arguments/Parameters
setMax	<code>_min (uint): Minimum deposit amount</code>
	<code>_max (uint): Maximum deposit amount</code>
closeMigration	None
updateSponsor	<code>_user (address): Address of the user</code>
	<code>_sponsor (address): Address of the new sponsor</code>
startGame	<code>_refBy (address): Sponsor address</code>
	<code>_amount (uint): Deposit amount</code>

The functions listed above can be called by the contract owner.

If contract ownership has been renounced there is no way for the above listed functions to be called.

Contract Code Audit – Mint Functions

This Contract Cannot Mint New Tokens.

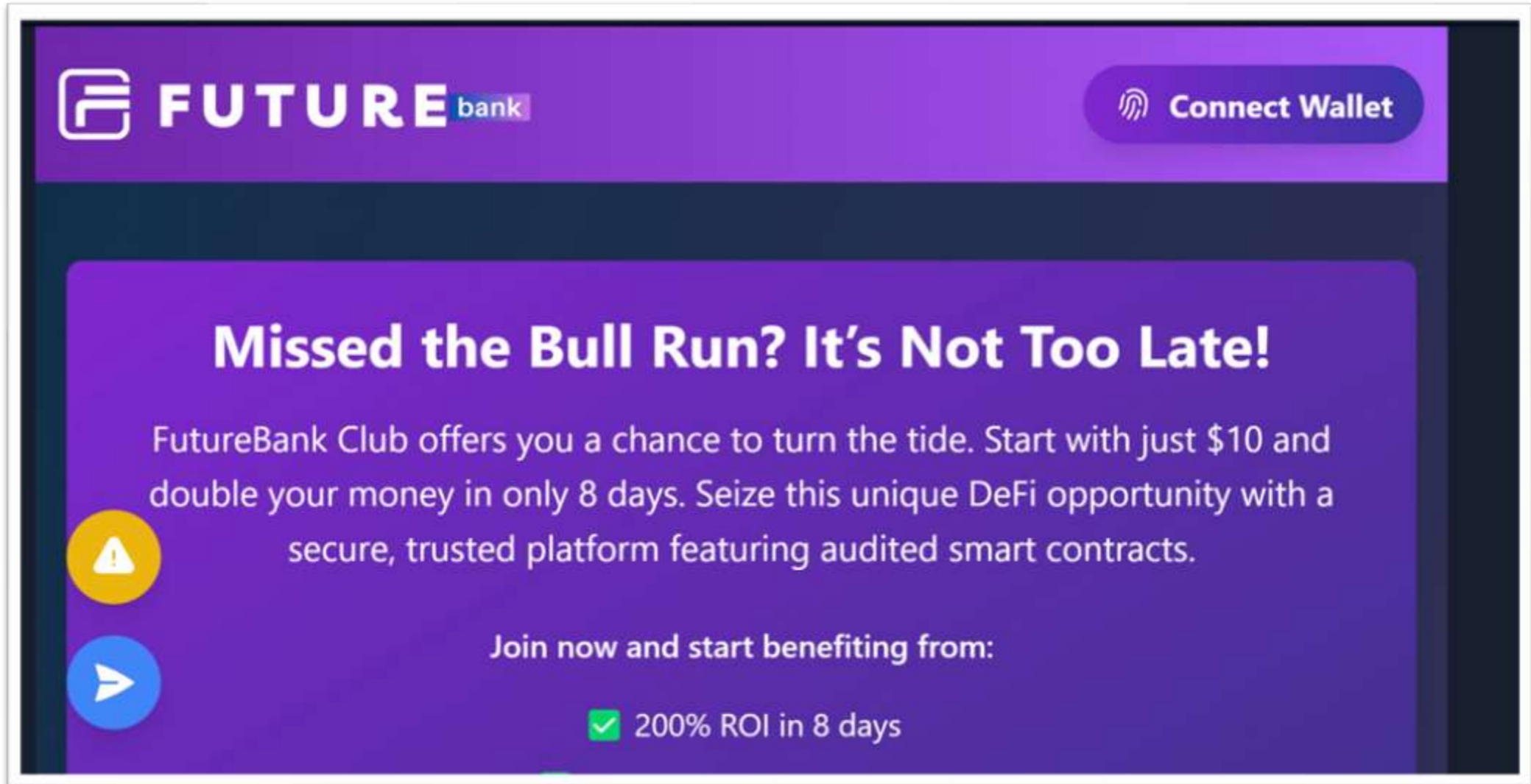


We do understand that sometimes mint functions are essential to the functionality of the project.

A mint function was not found in the contract code.

Website Part 1 – Overview

www.futurebank.site



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

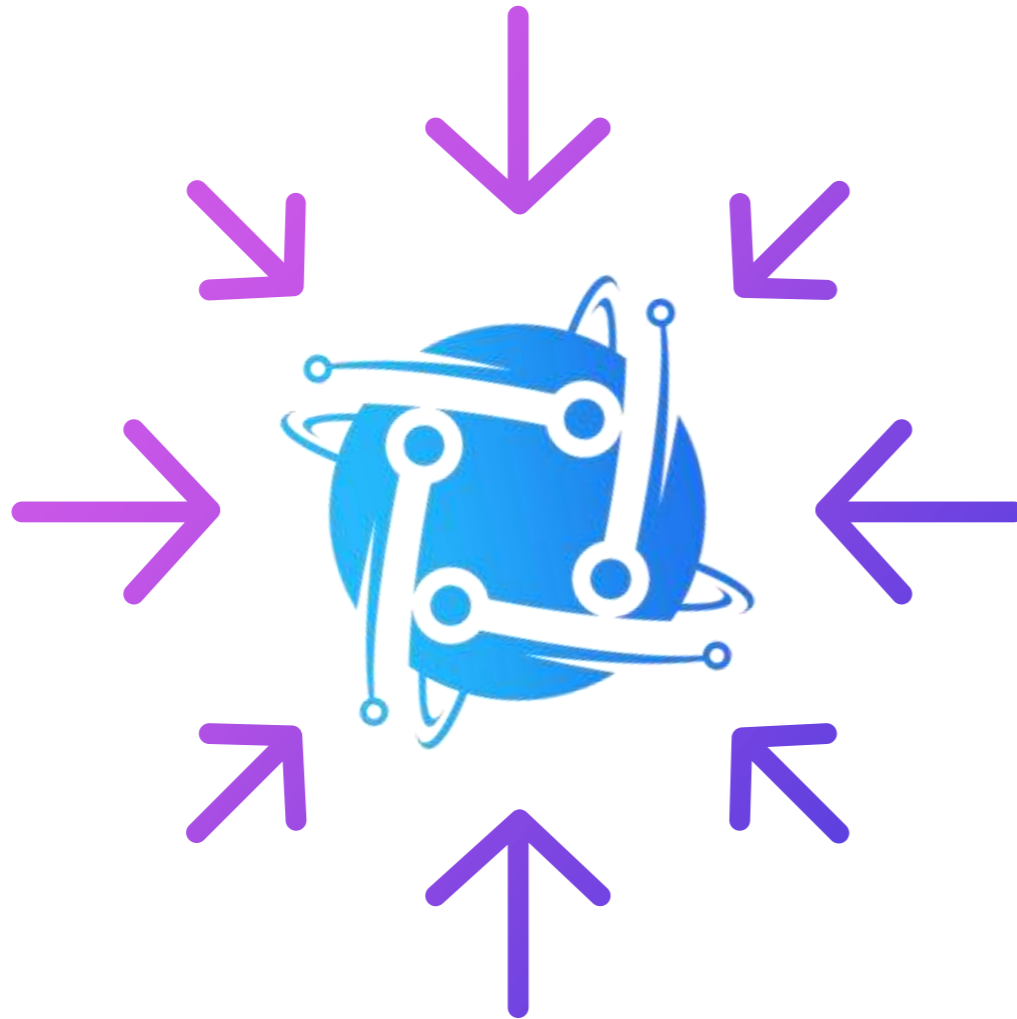
Website was registered on 10/21/2024, registration expires 10/21/2028.

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

Dessert Finance does not validate any ROI claims. DYOR



Website Part 2 – Checklist



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

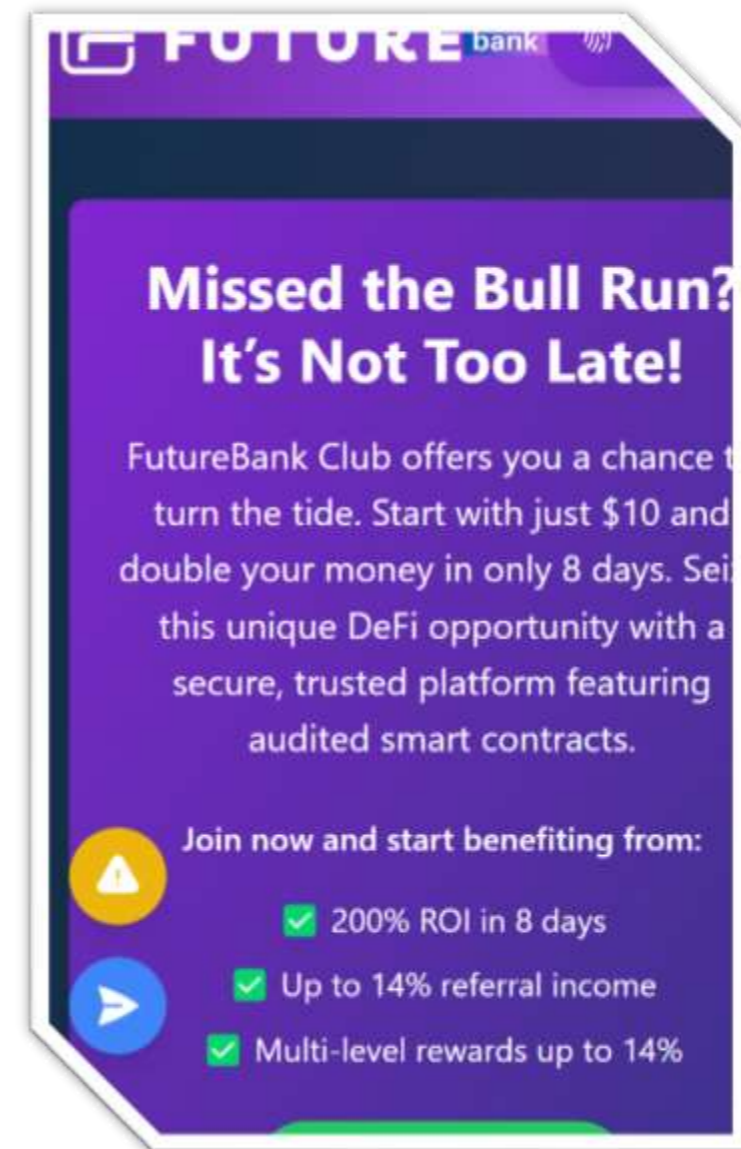
The website contained no JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.

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: futurebank.site

Issued by: We1

Valid Until: Jan 2025



CONTACT EMAIL

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

Contact

N/A



SPAM / MALWARE / POPUPS

No malware found

No injected spam found

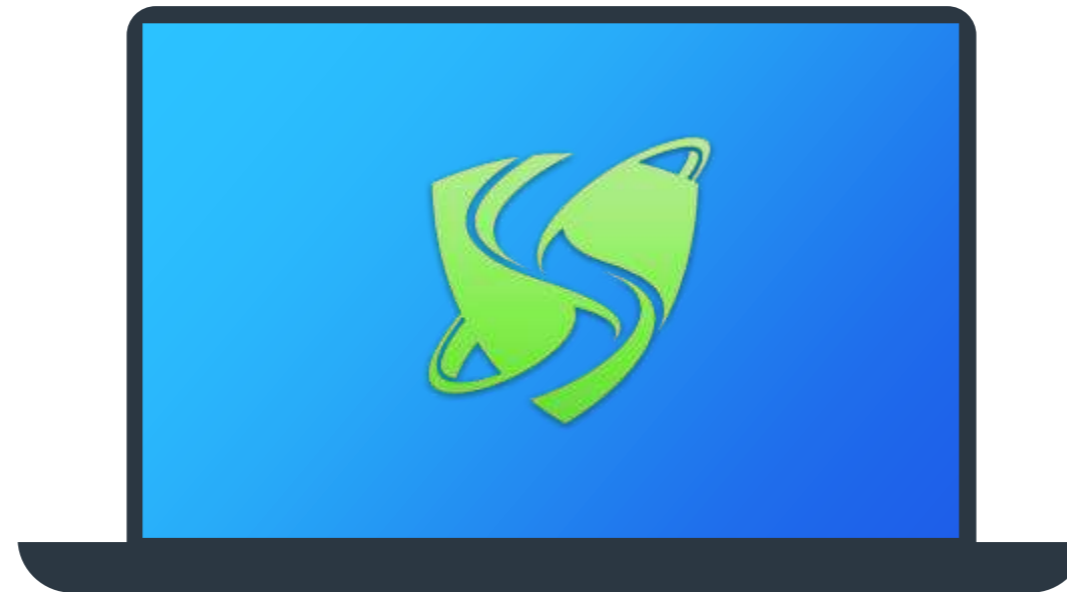
No internal server errors

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.



[Telegram](#)

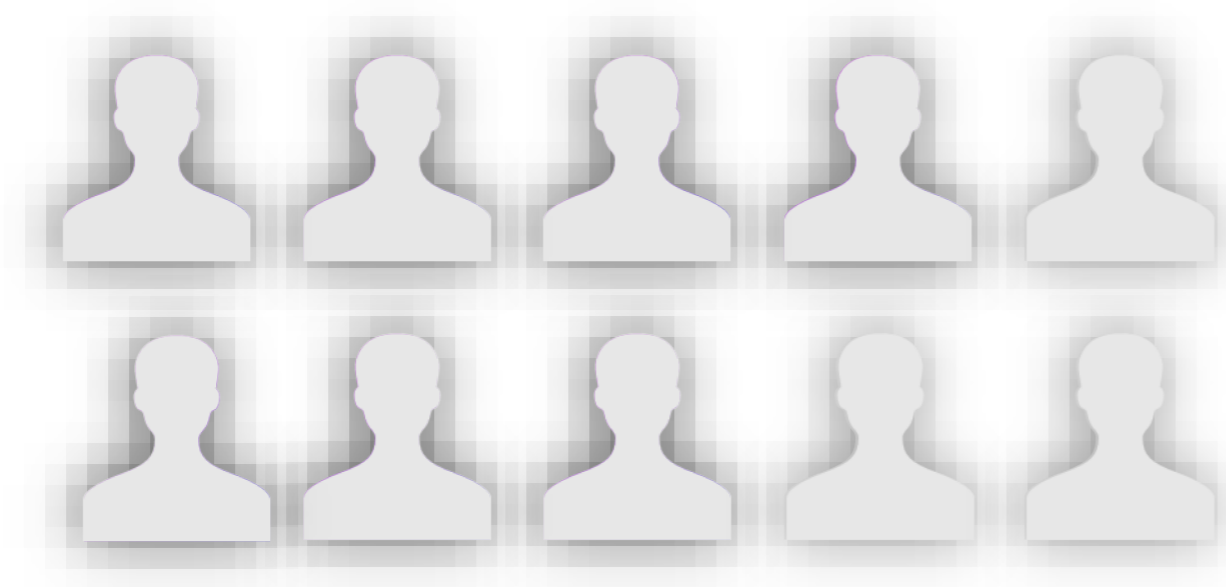
X At least 3 social media networks were found.

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



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 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 FUTUREBANKENGINE AT BLOCK NUMBER: **44337524**

THIS AUDIT IS ONLY VALID IF VIEWED ON [HTTPS://WWW.DSSERTSWAP.FINANCE](https://www.dessertswap.finance)

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