



Vain (Vain)

BEP-20 Audit

Performed at block **DRAFT**

PERFORMED BY DESSERT FINANCE  
FOR CONTRACT ADDRESS: 0x6067652fe687aa221b6f86f398af4d0fe9bf45e3

## 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.

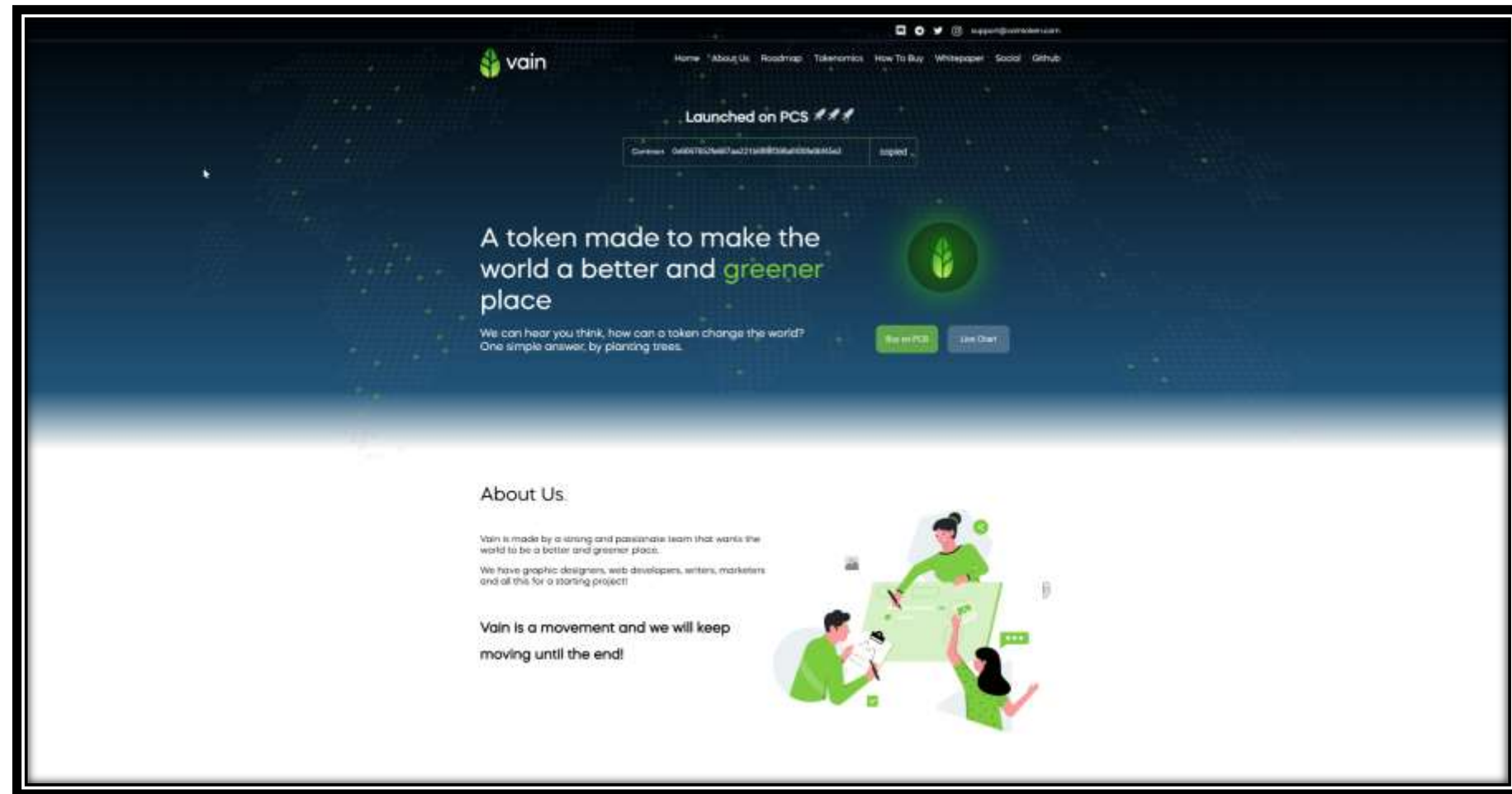
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# Website Part 1 – Overview

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



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

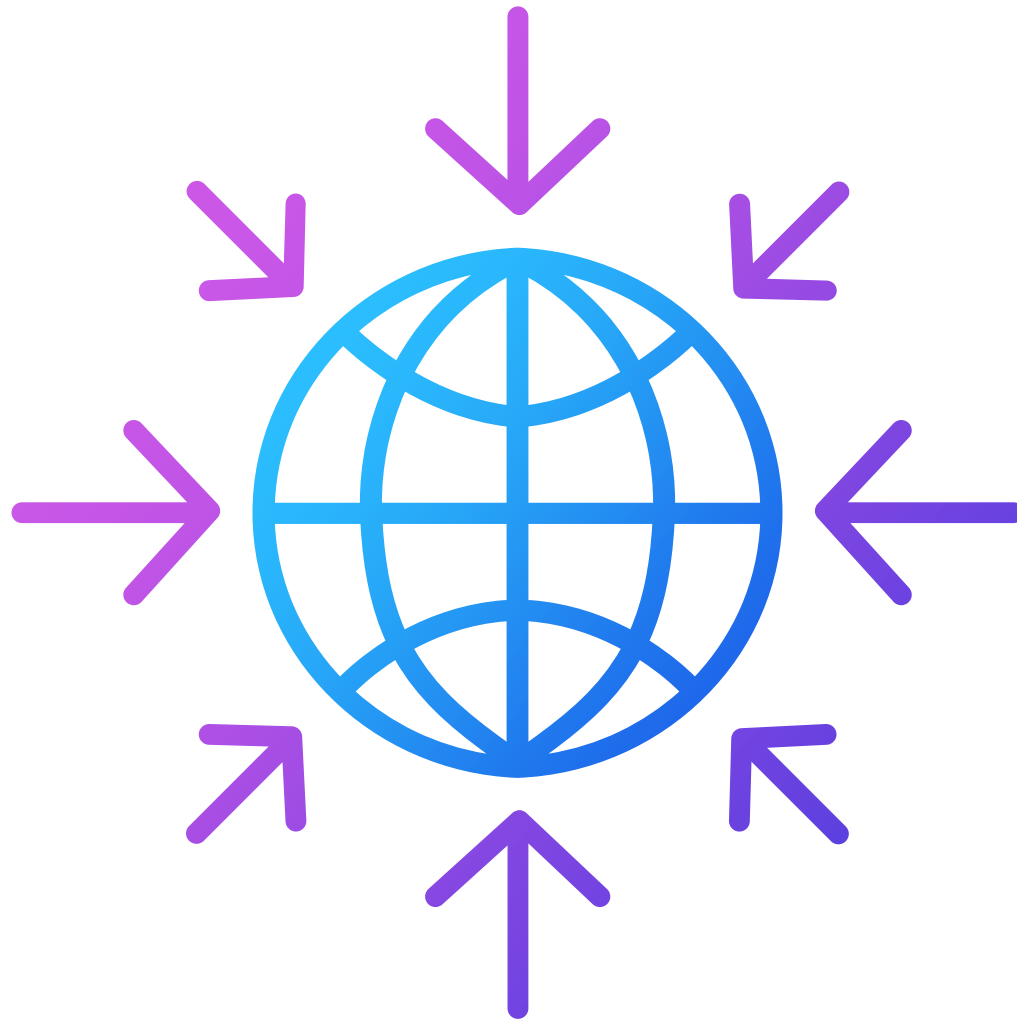
Website was registered on 05/22/2021, registration expires 05/22/2022.

**X** This does not meet the 3 year minimum we like to see on new projects.





## Website Part 2 – Checklist



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

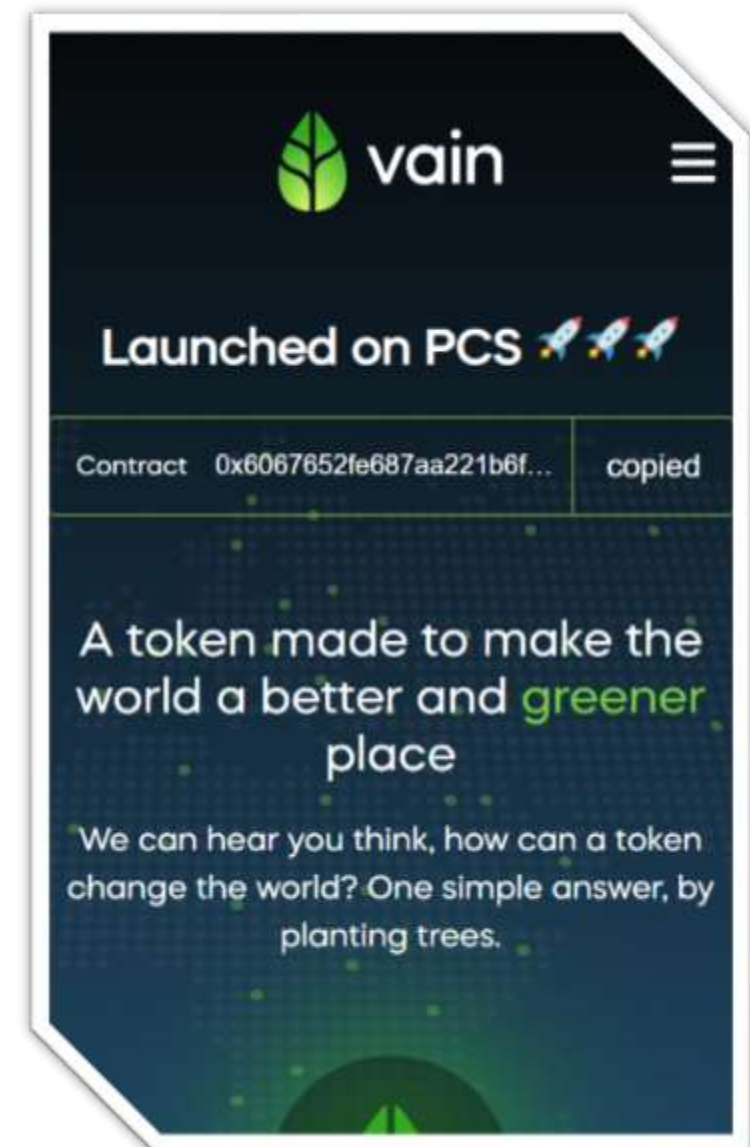
The website contained no JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.

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 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: vaintoken.com

Issued by: R3

Valid Until: 08/21/2021



### CONTACT EMAIL

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

[Contact](mailto:support@vaintoken.com)

support@vaintoken.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

```
*Submitted for verification at BscScan.com on 2021-06-25
*/

// SPDX-License-Identifier: Unlicensed

pragma solidity ^0.8.0;

interface IERC20 {
    function totalSupply() external view returns (uint256);
    function balanceOf(address account) external view returns (uint256);
    function transfer(address recipient, uint256 amount) external returns (bool);
    function allowance(address owner, address spender) external view returns (uint256);
    function approve(address spender, uint256 amount) external returns (bool);
    function transferFrom(address sender, address recipient, uint256 amount) external returns (bool);

    event Transfer(address indexed from, address indexed to, uint256 value);
    event Approval(address indexed owner, address indexed spender, uint256 value);
}

library SafeMath {
    function tryAdd(uint256 a, uint256 b) internal pure returns (bool, uint256) {
        unchecked {
            uint256 c = a + b;
            if (c < a) return (false, 0);
            return (true, c);
        }
    }

    function trySub(uint256 a, uint256 b) internal pure returns (bool, uint256) {
        unchecked {
            if (b > a) return (false, 0);
            return (true, a - b);
        }
    }

    function tryMul(uint256 a, uint256 b) internal pure returns (bool, uint256) {
        unchecked {
            // Gas optimization: this is cheaper than requiring 'a' not being zero, but the
            // benefit is lost if 'b' is also tested.
            // See: https://github.com/OpenZeppelin/openzeppelin-contracts/pull/532
            if (a == 0) return (true, 0);
            uint256 c = a * b;
            if (c / a != b) return (false, 0);
            return (true, c);
        }
    }
}
```



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



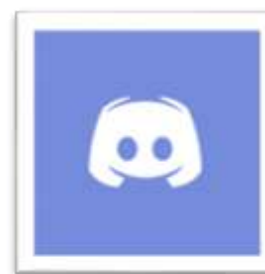
We were able to locate a vast variety of Social Media networks for the project including Twitter, Telegram, Discord, and Instagram. All links have been conveniently placed below.



[Twitter](#)



[Telegram](#)



[Discord](#)



[Instagram](#)



**At least 3 social media networks were found.**

# 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 Instagram. All social media channels had a healthy amount of activity.

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

As this is a project with a charity aspect, we would like to see a letter from a charity providing proof of origination of donations made or a social media post about the project as an added layer of transparency to let users know that their money is going where it should. At this time we have no reason to suspect any misuse of funds, this is simply suggested best practices for cryptocurrencies with charity aspects.

## Suggestions for Improvement

1. Create plan to receive a donation origination letter from charities or a social media post mentioning the project by that are being donated to.
2. Update domain registration to 3+ years



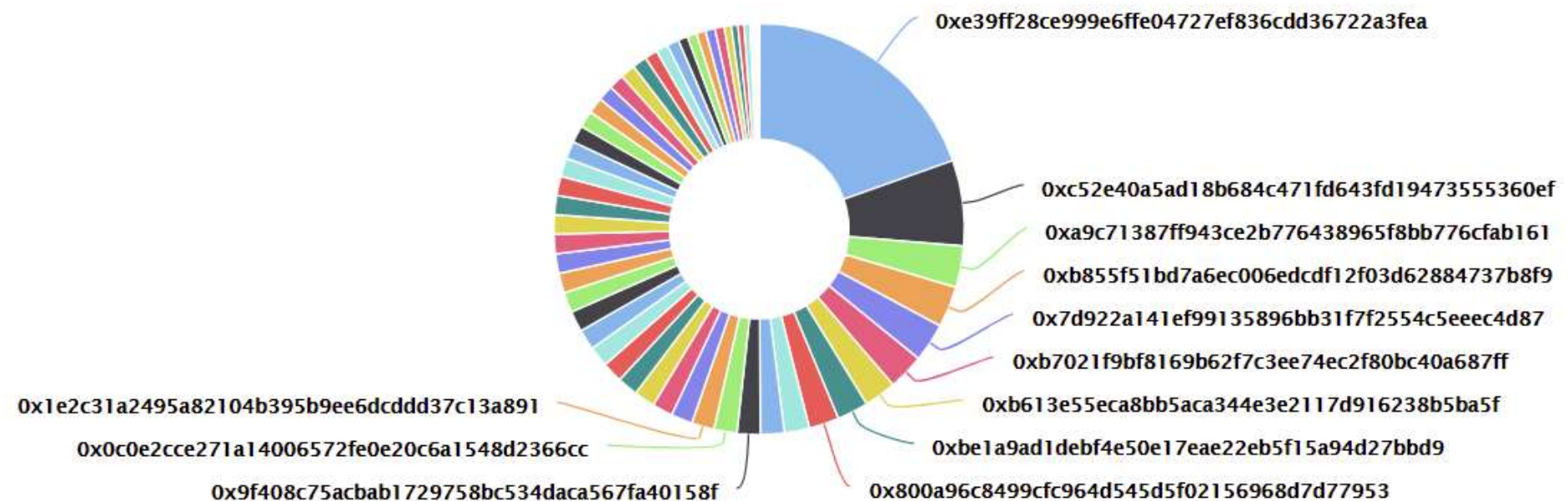
# Top Token Holders

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](#)

WHEN LAMBO? Top 100 Token Holders

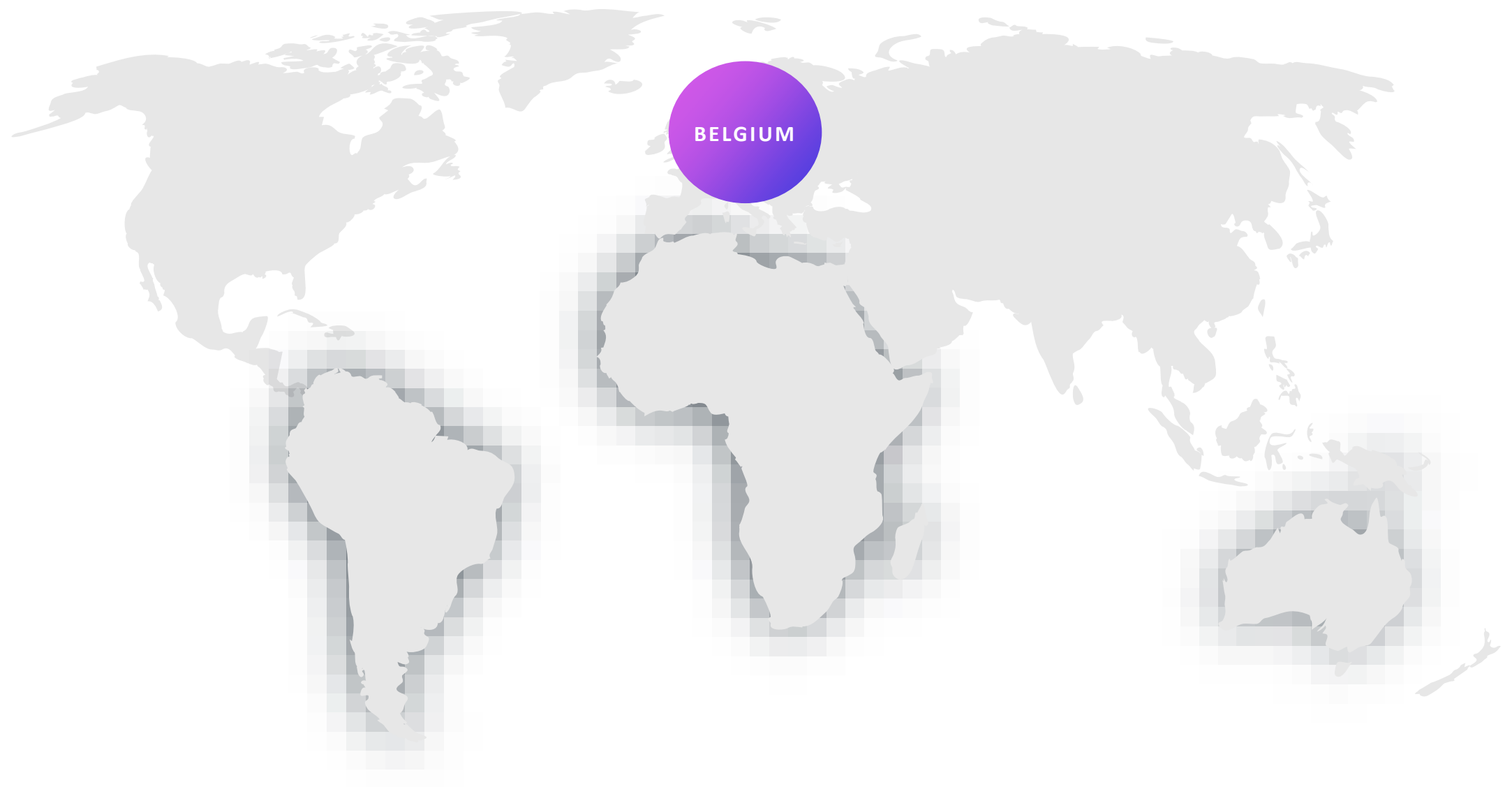
Source: BscScan.com



1. [Burn Address](#) – the top token holder was the burn wallet holding 30.00% of the total supply. These tokens are removed from circulation forever.
2. [0x87b722951818bcf143a96efceb88d72b1d1c6a9c](#)– the 2<sup>nd</sup> largest holder was a the PancakeSwap liquidity pool containing 8.69% of the supply. This is a team-controlled wallet intended to be used for charity or marketing.
3. [0x0acfa5245f2ab523d3126cda4a7be2cfc8462e82](#)– the 3<sup>rd</sup> largest holder was a wallet containing 2.7% of the supply. The owner of this wallet is currently unknown.

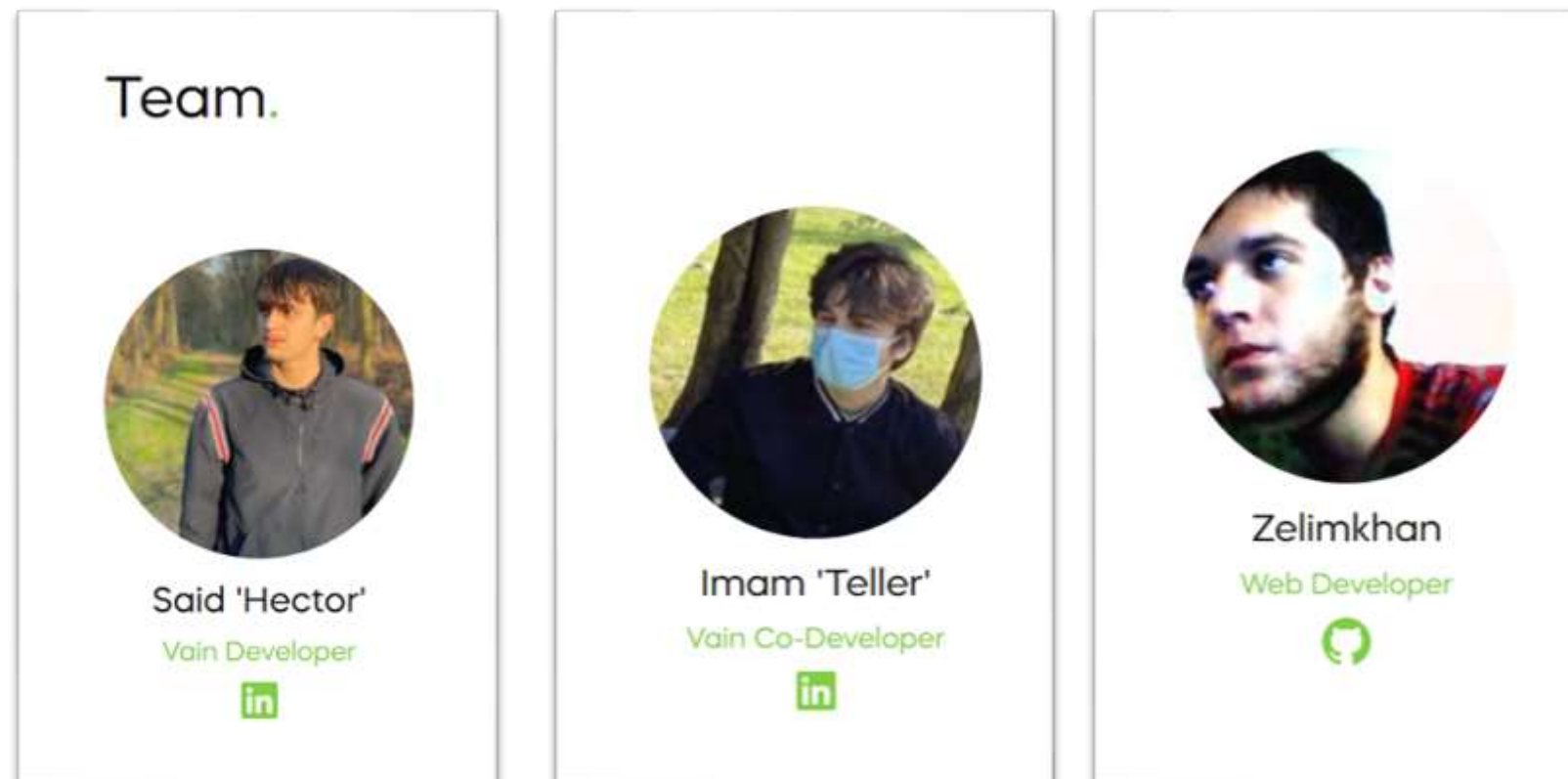
## Location Audit

The primary location for this project has been identified as Belgium.



## Team Overview

- ✓ We were able to find the information and LinkedIn profiles for three members. The founder has been verified via government issued ID.





# Potential Signs of Risk



1 YEAR DOMAIN REGISTRATION



PROJECT HAS COMMON USE-CASE  
(REFLECT TOKEN W/CHARITY)

*The above listed are the top 2 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

DOXXED TEAM

4

VIDEOS OF FOUNDER  
INTRODUCING PROJECT WERE  
FOUND

5

SSL CERTIFICATE WAS  
FOUND AND VALID

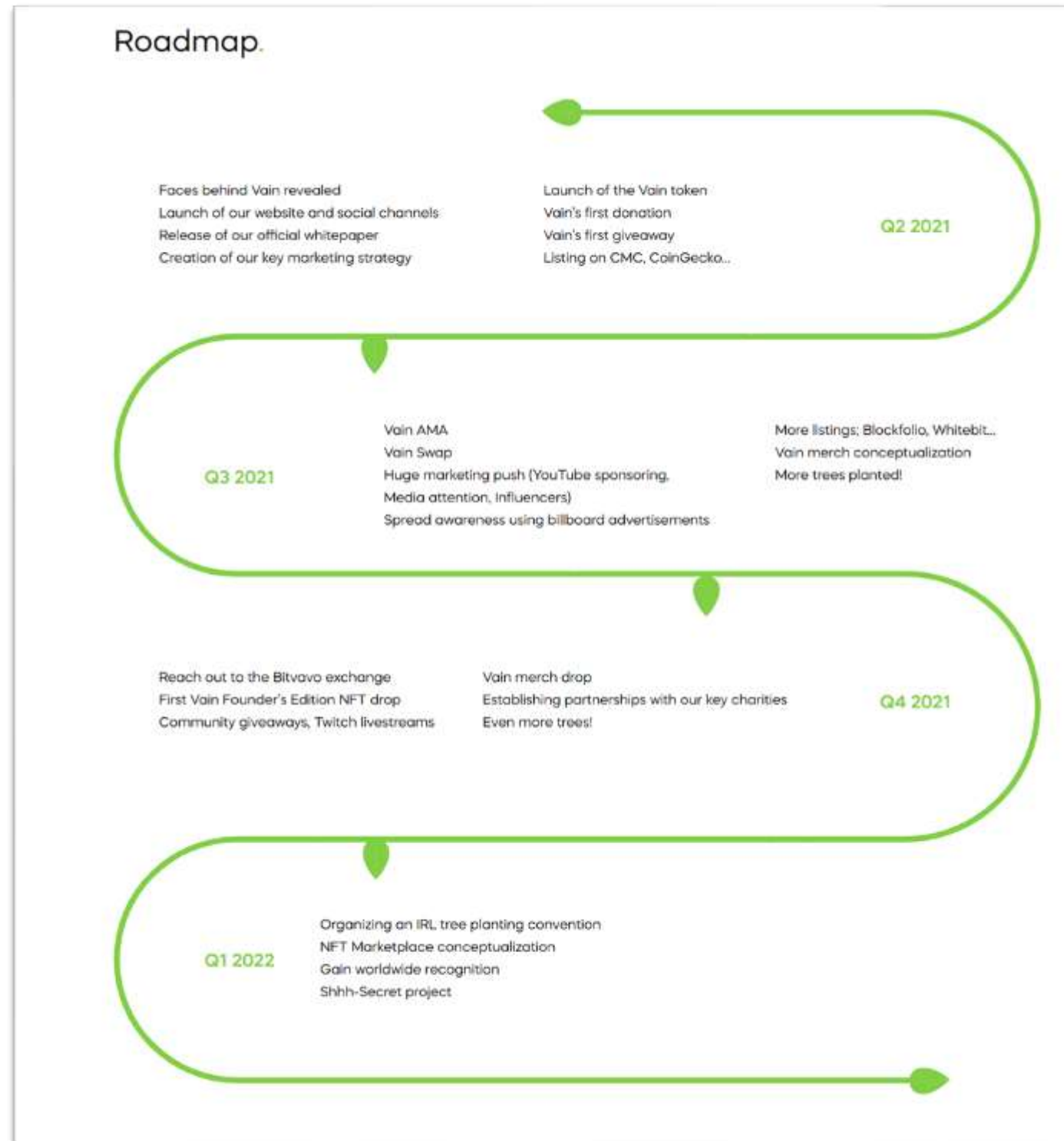
6

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.*



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

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