

DESSERT
FINANCE



GreenWhales (GWS)

BEP-20 Audit

Performed at block **15039453**

PERFORMED BY DESSERT FINANCE
FOR CONTRACT ADDRESS: **0x259B9a530721293CCBbB9d28a7Eac50F8fd966Da**

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.

DessertDoxxed

DessertDoxxed is a service offered by Dessert Finance that allows projects to do a private face reveal matched with an I.D to allow founders / team members to privately Doxx themselves to Dessert Finance.



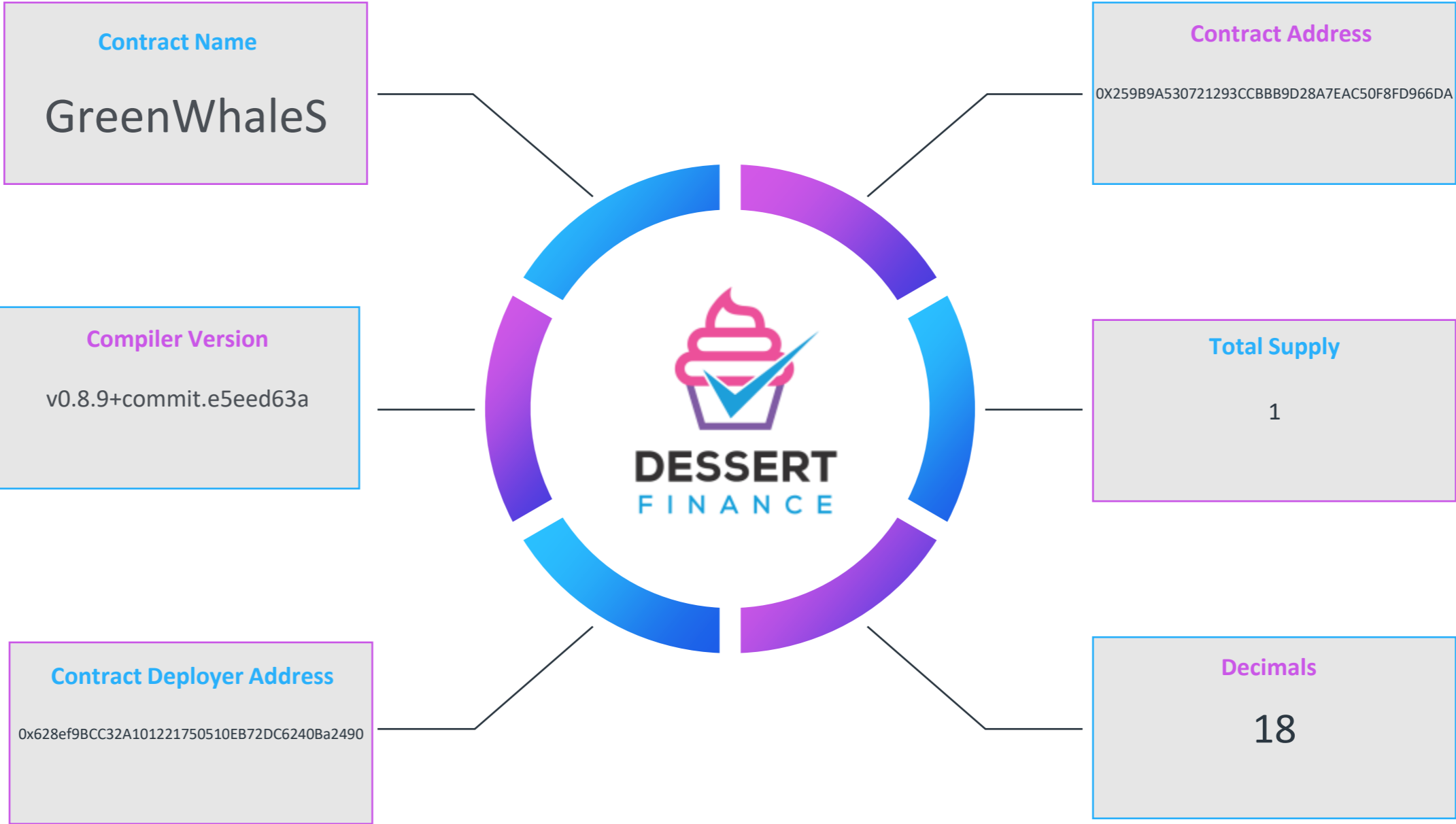
Dessert Finance will only release identifying information to law enforcement officials and law offices. We will never publicly release this information.

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Contract Code Audit – Token Overview



BEP-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on GreenWhaleS (GWS)

```
// Only 1 TOKEN (1)
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// Only 1 community to the Moonooooon
pragma solidity ^0.8.4;
import "./libraries.sol";
contract GreenWhaleS is IBEP20, Ownable
(
    mapping (address => uint) private _balances;
    mapping (address => mapping (address => uint)) private _allowances;
    mapping(address => bool) public excludedFromfees;
    mapping(address => bool) public excludedFromlimit;
    mapping(address=>bool) public isAwtg;
    //Token Info
    string private constant _name = 'GreenWhaleS';
    string private constant _symbol = 'GWS';
    uint8 private constant _decimals = 18;
    uint public constant InitialSupply= 1 * 10**_decimals;// Only 1 TOKEN (1)

    uint private constant DefaultLiquiditylockTime=1 days;
    //0x0Ac84c0e4415144C558D0E48177e455603e5c1 testnet router
    //0x10ED43C718714eb63d5a457978B54704E256024E mainnet router

    address private constant PancakeRouter=0x10ED43C718714eb63d5a457978B54704E256024E;

    //variables that track balancelimit and selllimit,
    //can be updated based on circulating supply and sell- and balancelimitdividers
    uint private _circulatingSupply =InitialSupply;
```

Contract Address

0x259B9a530721293CCBB9d28a7Eac50F8fd966Da

TokenTracker

GreenWhaleS (GWS)

Contract Creator

0x628ef9bcc32a101221750510eb72dc6240ba2490

Source Code

Contract Source Code Verified

Contract Name

GreenWhaleS

Other Settings

default evmVersion, MIT

Compiler Version

v0.8.9+commit.e5eed63a

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.](#)

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 (x1)	Complete	Complete	✓ Low 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 Ownership has not been renounced at the time of Audit



The contract ownership is not currently renounced.

We have placed the contract owner address below for your viewing:

[0x628ef9bcc32a101221750510eb72dc6240ba2490](https://www.etherbase.net/etherbase/address/0x628ef9bcc32a101221750510eb72dc6240ba2490)

The address above has authority over the ownable functions within the contract.

This allows the owner to call certain functions within the contract. Any compromise to the owner wallet may allow these privileges to be exploited.

We recommend:

- Establishing a Time-Lock with reasonable latency
- Assignment of privileged roles to multi-signature wallets

Contract Code Audit – Team Accessible Functions

Function Name	Parameters	Visibility	Audit Notes
setSwapTreshold	uint newSwapTresholdPer mille	public	onlyTeam modifier is detected. Team can call this function.
SetOverLiquifiedTreshold	uint newOverLiquifyTresholdPer mille	public	onlyTeam modifier is detected. Team can call this function.
SetTaxes	uint buy, uint sell, uint transfer_, uint burn, uint marketing, uint liquidity	public	onlyTeam modifier is detected. Team can call this function.
SetAMM	address AMM, bool Add	public	onlyTeam modifier is detected. Team can call this function.
SwitchManualSwap	bool manual	public	onlyTeam modifier is detected. Team can call this function.
SwapContractToken		public	onlyTeam modifier is detected. Team can call this function.
ExcludeAccountFromFees	address account, bool exclude	public	onlyTeam modifier is detected. Team can call this function.
ExcludedFromLimit	address account, bool exclude	public	onlyTeam modifier is detected. Team can call this function.
SetupEnableTrading		public	onlyTeam modifier is detected. Team can call this function.
limitLiquidityReleaseTo20Percent		public	onlyTeam modifier is detected. Team can call this function.
LockLiquidityForSeconds	uint secondsUntilUnlock	public	onlyTeam modifier is detected. Team can call this function.
LiquidityRelease		public	onlyTeam modifier is detected. Team can call this function.

The functions listed above can be called by the team.

Liquidity Ownership – Locked / Unlocked

Locked liquidity information has been found.



This page will contain links to locked liquidity for the project if we are able to locate that information.

SphynxSale

<https://thesphynx.co/launchpad/live/16/56>

Contract Code Audit – Mint Functions

This Contract Cannot Mint New GWS 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.

Contract Transaction Fees

At the time of Audit the transaction fees (“tax”) listed below are the fees associated with trading. These fees are taken from every buy and sell transaction unless otherwise stated.

Total Supply
Only 1 \$GWS Token

Tax Policy
0% Buy
17% Sell (5% LP, 12% Marketing)

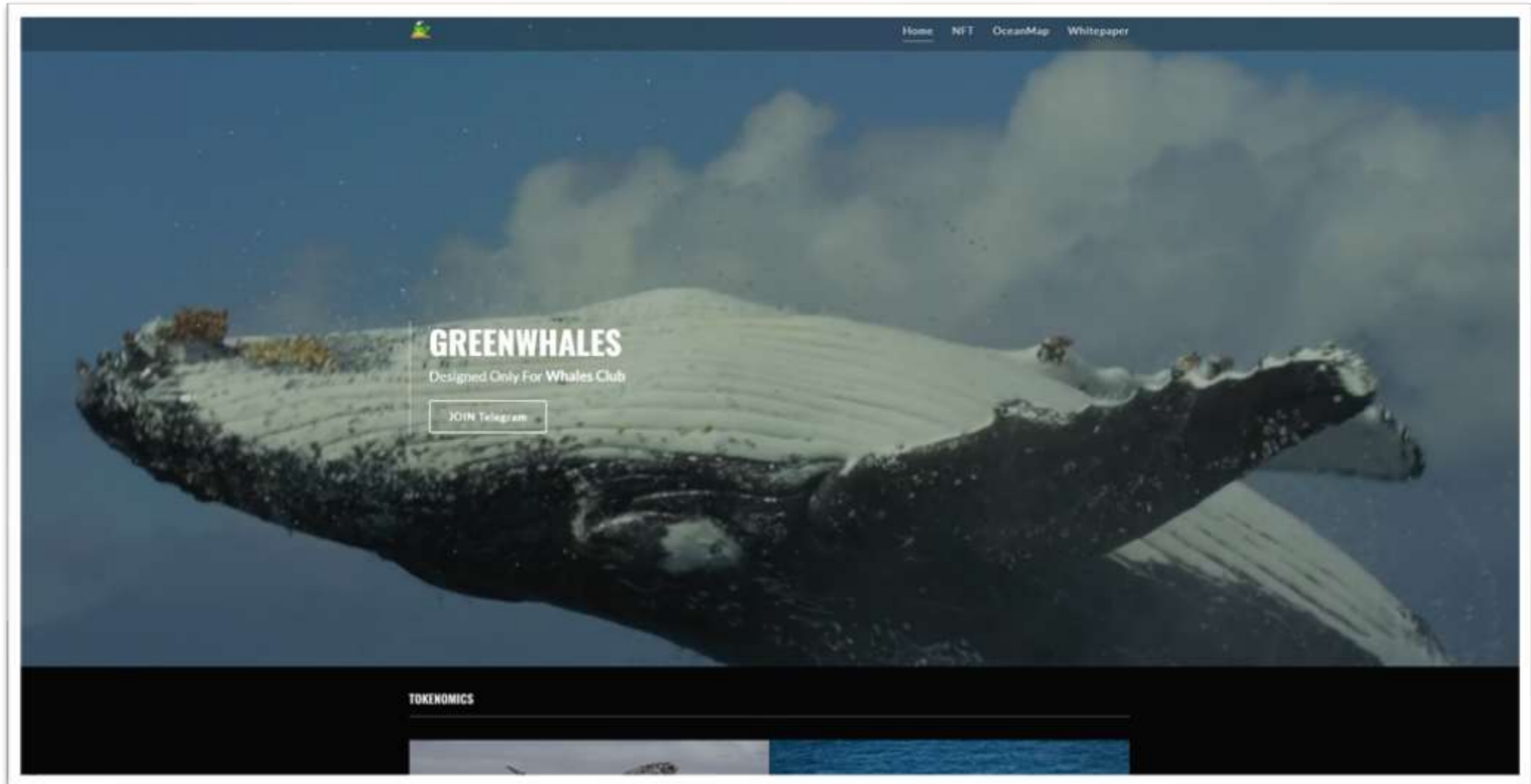
Safety Measure
Anti-Dump Measure - Max Wallet 0.25%
Anti-Bot Attack
LP lock - 1 Year

NFT
Exclusively Designed NFTs For GreenWhales Holders

[NFT SHOWCASE](#)

Website Part 1 – Overview

www.greenwhales.io



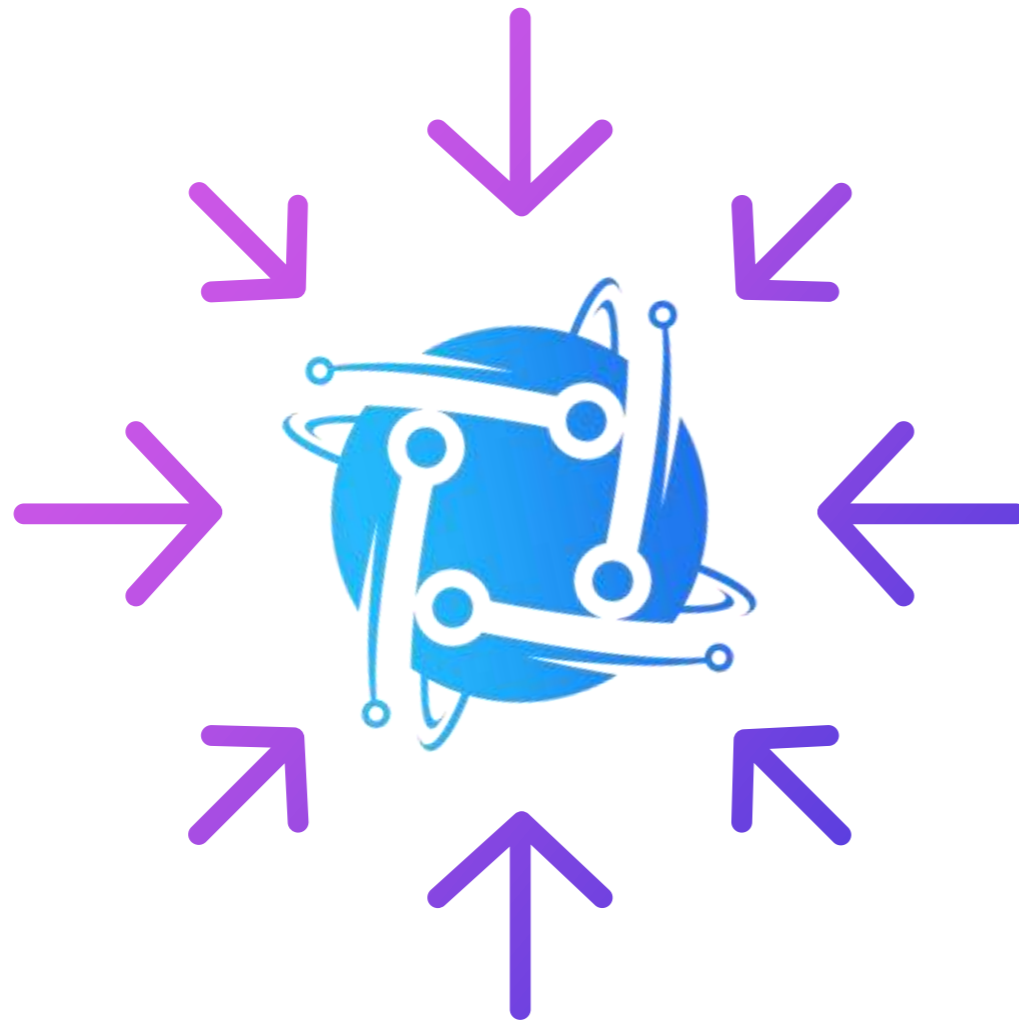
Above images are actual snapshots of the current live website of the project.

Website was registered on 01/27/2022, registration expires 01/27/2023.

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



Website Part 2 – Checklist



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

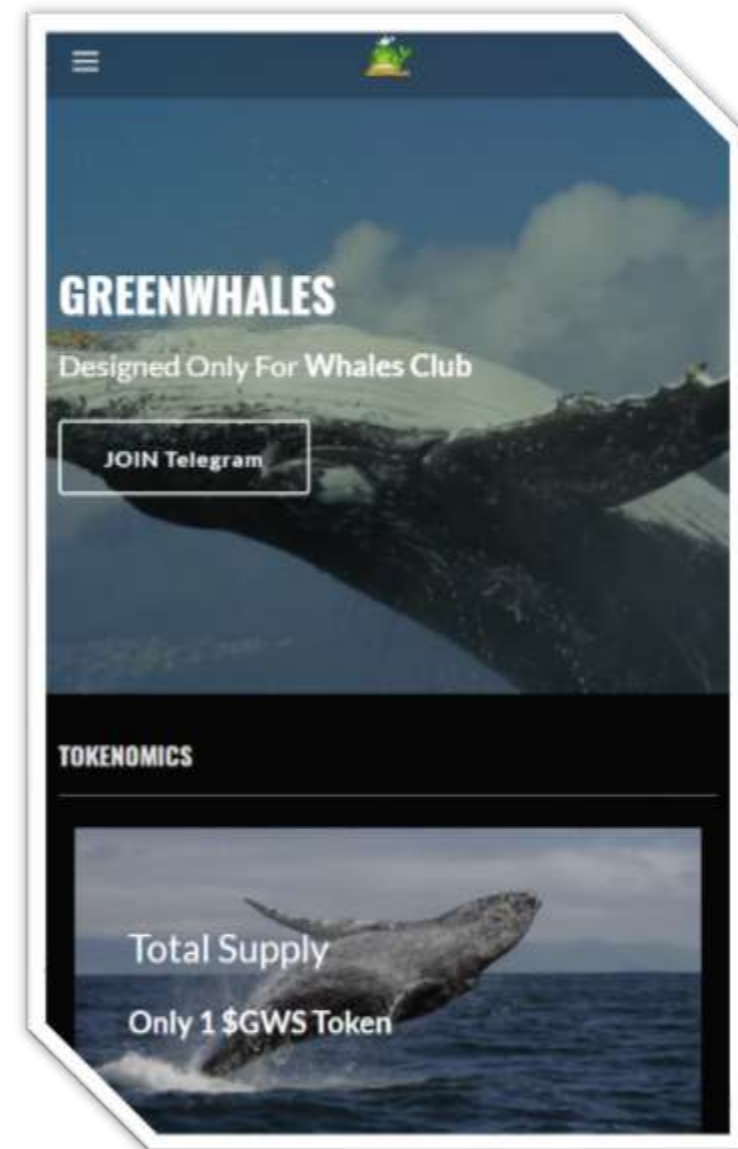
The website contained no JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.

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: greenwhales.io

Issued by: Go Daddy

Valid Until: 01/27/2023



CONTACT EMAIL

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

[Contact](mailto:support@greenwhales.io)

support@greenwhales.io



SPAM / MALWARE / POPUPS

No malware found

No injected spam found

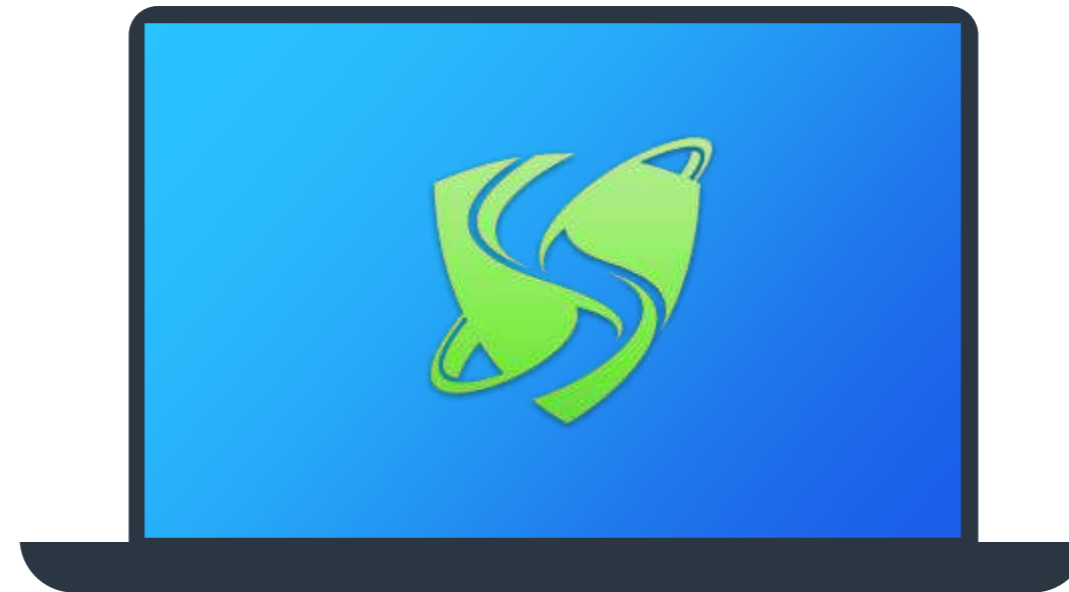
No internal server errors

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](#)



[Facebook](#)



[Instagram](#)



[YouTube](#)

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

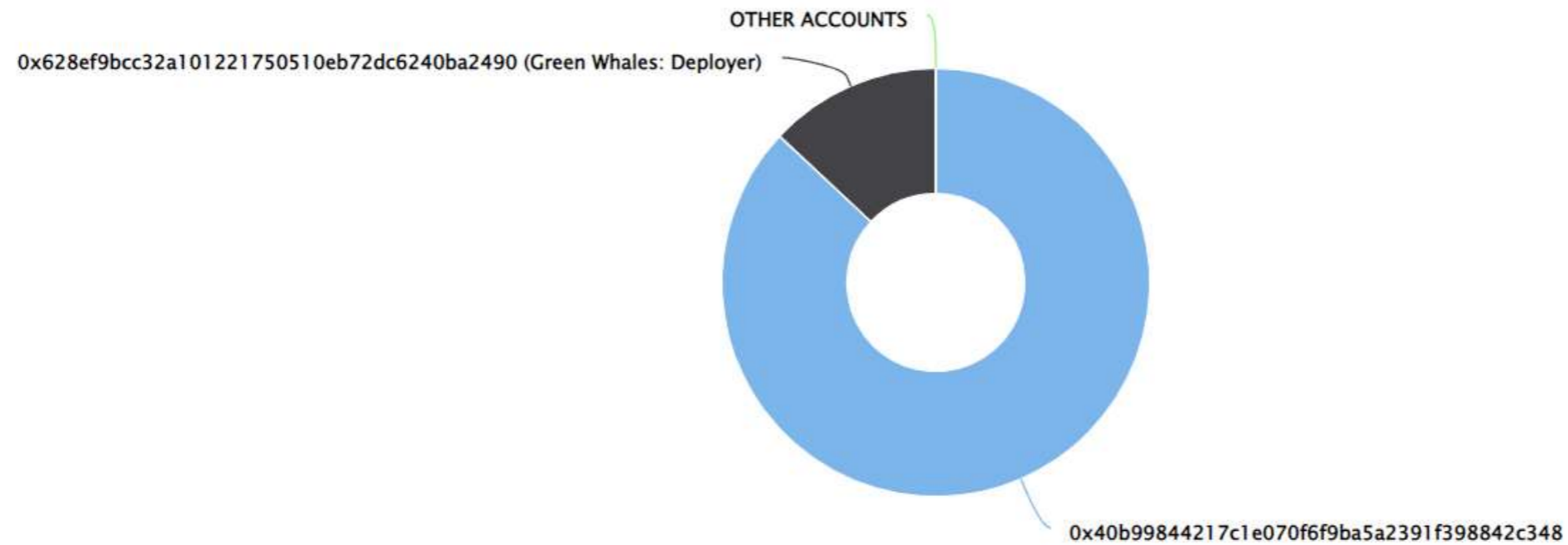
Top Token Holders

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](#)

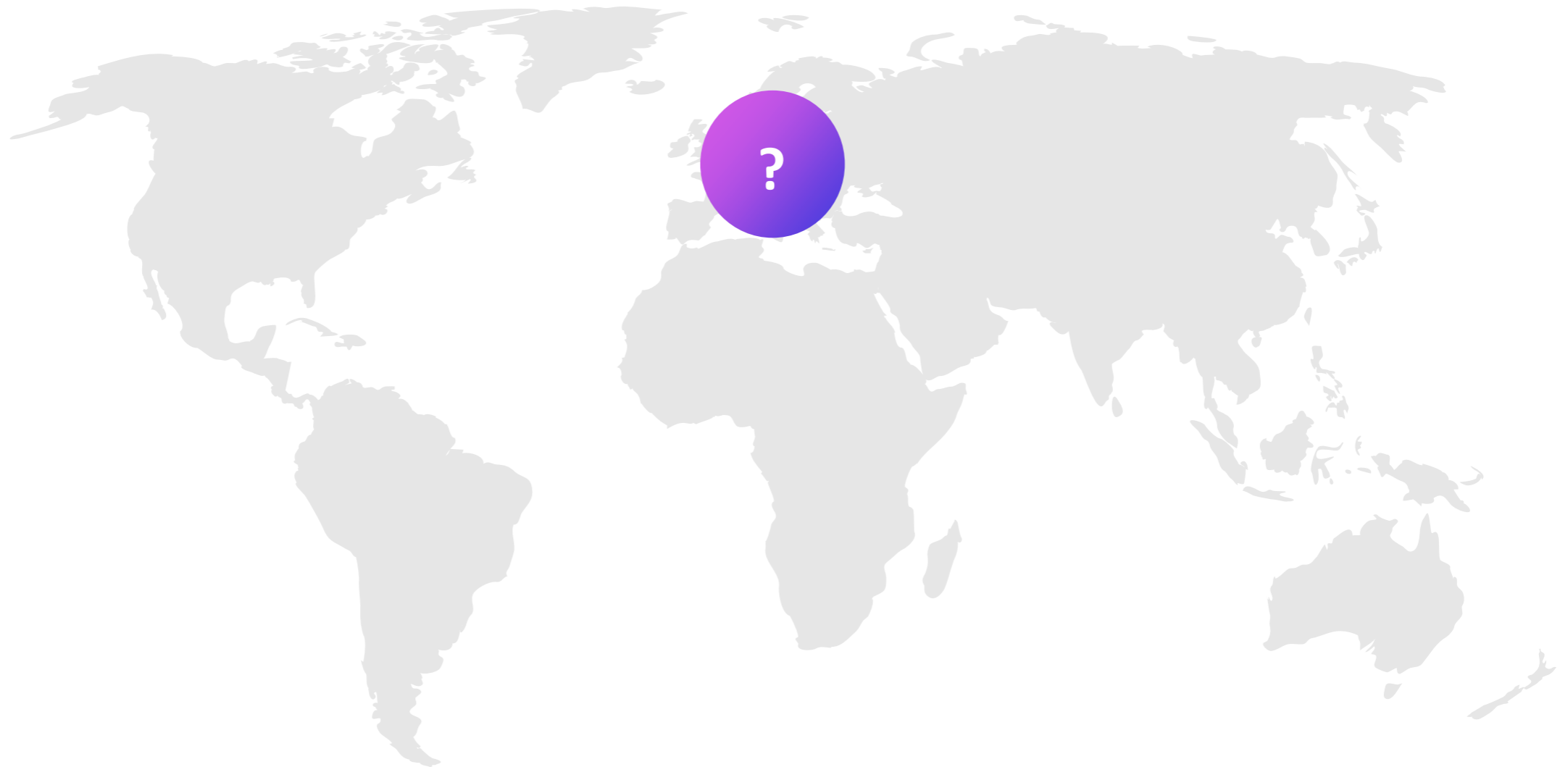
GreenWhaleS Top 100 Token Holders

Source: BscScan.com



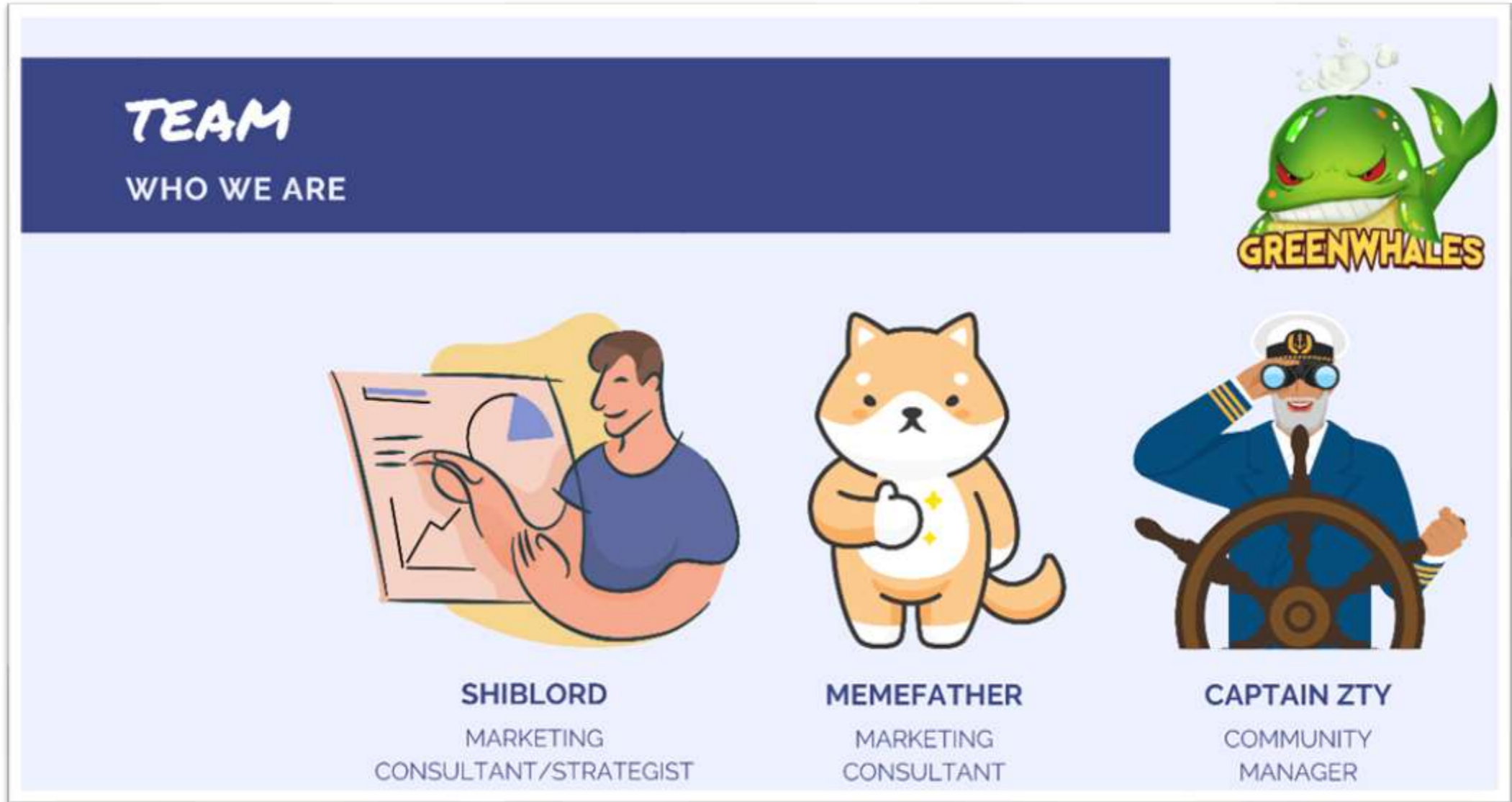
Location Audit

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




Team Overview


Team information was found on the projects website and is shown below.




TEAM
WHO WE ARE




SHIBLORD
MARKETING
CONSULTANT/STRATEGIST



MEMEFATHER
MARKETING
CONSULTANT

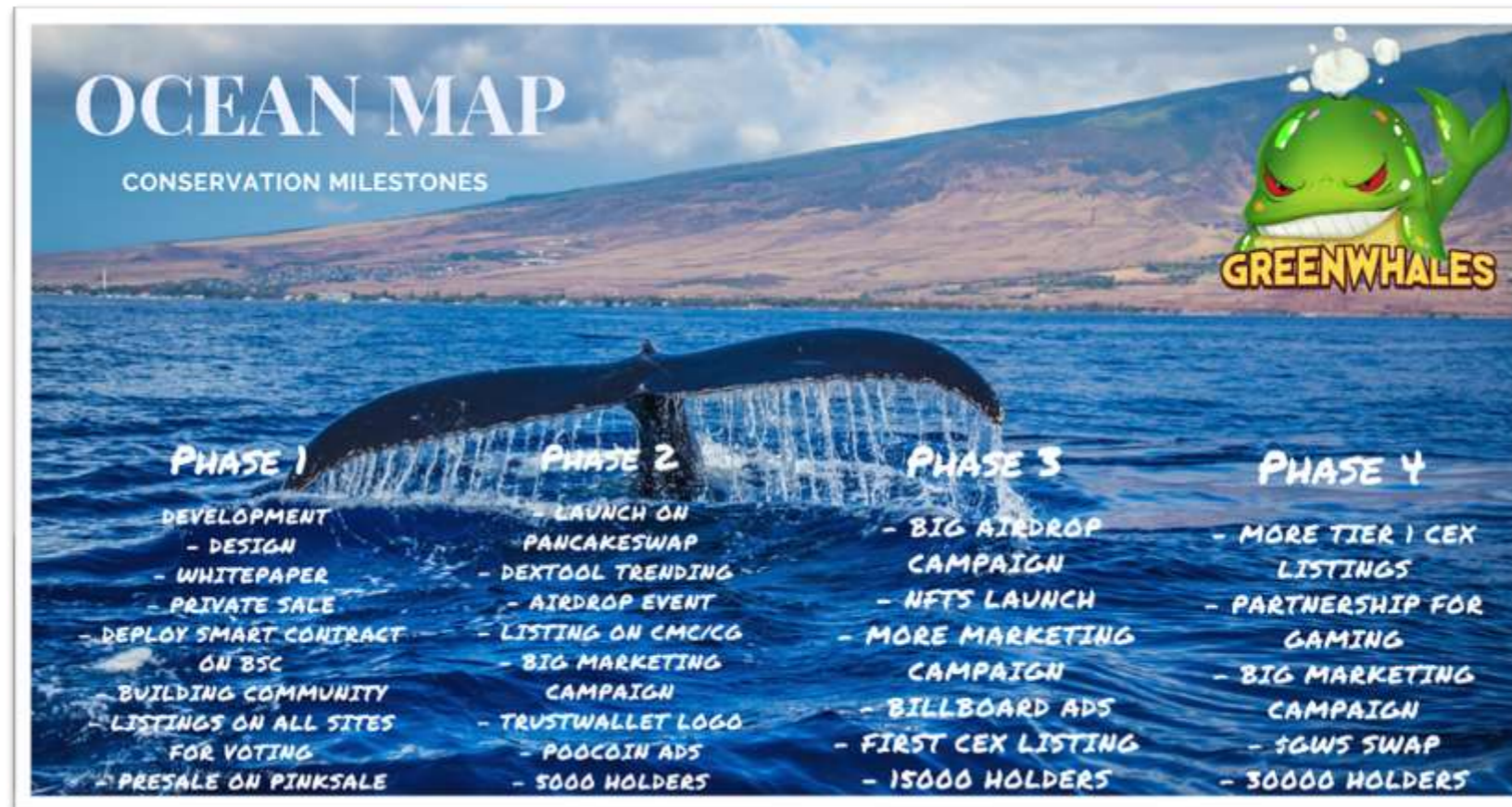


CAPTAIN ZTY
COMMUNITY
MANAGER



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 GREENWHALES (GWS) 1 DSRT HAS BEEN SENT TO AUDITED PROJECT'S CONTRACT ADDRESS FOR VERIFICATION OF THIS AUDIT AT BLOCK NUMBER: **15039453**

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

www.dessertswap.finance
<https://t.me/dessertswap>