



SPYWOLF

Security Audit Report



Audit prepared for
DivineQuanta

Completed on
July 21, 2024

@SPYWOLFNETWORK



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SPYWOLF.CO



KEY RESULTS

Cannot mint new tokens	Passed
Cannot pause trading (honeypot)	Passed
Cannot blacklist an address	Passed
Cannot raise taxes over 25%?	Passed
No proxy contract detected	Passed
Not required to enable trading	Passed
No hidden ownership	Passed
Cannot change the router	Passed
No cooldown feature found	Passed
Bot protection delay is lower than 5 blocks	Passed
Cannot set max tx amount below 0.05% of total supply	Passed
The contract cannot be self-destructed by owner	Passed

For a more detailed and thorough examination of the heightened risks, refer to the subsequent parts of the report.

N/A = Not applicable for this type of contract

*Cooldown between transactions can be set for up to 5 blocks





OVERVIEW

This goal of this report is to review the main aspects of the project to help investors make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

“

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -

”





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DivineQuanta



PROJECT DESCRIPTION

According to project's whitepaper:

Divine Quanta is an advanced multi-bot platform designed to meet the diverse needs of users in various aspects of life.

Leveraging state-of-the-art AI technologies and robust data management systems, Divine Quanta offers a suite of specialized bots that provide personalized assistance in domains such as health, finance, relationships, education, career planning, and more.

This whitepaper outlines the vision, design, architecture, functionalities, and tokenomics of the Divine Quanta platform, detailing its key features, security measures, and future developments

Release Date: Presale starts in July, 2024

Category: AI



CONTRACT INFO

Token Name	Symbol
Divine Quanta Token	DQT
Contract Address	
0x07d451e97fF1D5165c9f7127Ba850715EFa0528E	
Network	Language
Binance Smart Chain	Solidity
Deployment Date	Contract Type
Jul 21, 2024	Token
Total Supply	Status
10,000,000,000	Not launched

TAXES

Buy Tax

none

Sell Tax

none

*Taxes cannot be changed



Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



TOKEN TRANSFERS STATS

Transfer Count	1
Uniq Senders	1
Uniq Receivers	1
Total Amount	10000000000 DQT
Median Transfer Amount	10000000000 DQT
Average Transfer Amount	10000000000 DQT
First transfer date	2024-07-21
Last transfer date	2024-07-21
Days token transferred	1

SMART CONTRACT STATS

Calls Count	1
External calls	1
Internal calls	0
Transactions count	1
Uniq Callers	1
Days contract called	1
Last transaction time	Jul-21-2024 04:26:07 PM UTC
Created	Jul-21-2024 04:26:07 PM UTC
Create TX	0x8801634120ce24221f68c76208c3437fcb4a5705fba84cf60618651a69f38877
Creator	0x5B75257079a421930D53Fe6497f31732e7ebdDe8



FEATURED WALLETS

Owner address	0x5B75257079a421930D53Fe6497f31732e7ebdDe8
Fee receiver	N/A
LP address	Liquidity not added yet

TOP 3 UNLOCKED WALLETS

100%	Same as owner Tokens are not distributed yet
N/A	
N/A	



VULNERABILITY ANALYSIS

ID	Title	
SWC-100	Function Default Visibility	Passed
SWC-101	Integer Overflow and Underflow	Passed
SWC-102	Outdated Compiler Version	Passed
SWC-103	Floating Pragma	Passed
SWC-104	Unchecked Call Return Value	Passed
SWC-105	Unprotected Ether Withdrawal	Passed
SWC-106	Unprotected SELFDESTRUCT Instruction	Passed
SWC-107	Reentrancy	Passed
SWC-108	State Variable Default Visibility	Passed
SWC-109	Uninitialized Storage Pointer	Passed
SWC-110	Assert Violation	Passed
SWC-111	Use of Deprecated Solidity Functions	Passed
SWC-112	Delegatecall to Untrusted Callee	Passed
SWC-113	DoS with Failed Call	Passed
SWC-114	Transaction Order Dependence	Passed
SWC-115	Authorization through tx.origin	Passed
SWC-116	Block values as a proxy for time	Passed
SWC-117	Signature Malleability	Passed
SWC-118	Incorrect Constructor Name	Passed



VULNERABILITY ANALYSIS

ID	Title	
SWC-119	Shadowing State Variables	Passed
SWC-120	Weak Sources of Randomness from Chain Attributes	Passed
SWC-121	Missing Protection against Signature Replay Attacks	Passed
SWC-122	Lack of Proper Signature Verification	Passed
SWC-123	Requirement Violation	Passed
SWC-124	Write to Arbitrary Storage Location	Passed
SWC-125	Incorrect Inheritance Order	Passed
SWC-126	Insufficient Gas Griefing	Passed
SWC-127	Arbitrary Jump with Function Type Variable	Passed
SWC-128	DoS With Block Gas Limit	Passed
SWC-129	Typographical Error	Passed
SWC-130	Right-To-Left-Override control character (U+202E)	Passed
SWC-131	Presence of unused variables	Passed
SWC-132	Unexpected Ether balance	Passed
SWC-133	Hash Collisions With Multiple Variable Length Arguments	Passed
SWC-134	Message call with hardcoded gas amount	Passed
SWC-135	Code With No Effects	Passed
SWC-136	Unencrypted Private Data On-Chain	Passed



VULNERABILITY ANALYSIS

NO ERRORS FOUND



MANUAL CODE REVIEW

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time.

We categorize these vulnerabilities by 4 different threat levels.

THREAT LEVELS

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance, functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



FOUND THREATS

High Risk

No high risk-level threats found in this contract.

Medium Risk

No medium risk-level threats found in this contract.

Low Risk

No low risk-level threats found in this contract.



FOUND THREATS

Informational

Owner can exempt address from limits such as max transaction amount and transactions cooldown.

```
function setExemptFromLimit(address _address, bool _status) public onlyOwner {
    if (_status && !exemptFromLimit[_address]) {
        exemptedAddresses.push(_address);
    } else if (!_status && exemptFromLimit[_address]) {
        for (uint256 i = 0; i < exemptedAddresses.length; i++) {
            if (exemptedAddresses[i] == _address) {
                exemptedAddresses[i] = exemptedAddresses[exemptedAddresses.length - 1];
                exemptedAddresses.pop();
                break;
            }
        }
    }
    exemptFromLimit[_address] = _status;
    emit ExemptionStatusUpdated(_address, _status);
}
```

Owner can set max transaction amount but cannot lower it than 0.1% of total supply.

```
function updateMaxTransactionAmount(uint256 _maxTxAmount) public onlyOwner {
    require(_maxTxAmount >= (MAX_SUPPLY * 1) / 1000,
        "New max transaction amount is below the minimum limit.");
    maxTransactionAmount = _maxTxAmount;
    emit MaxTransactionAmountUpdated(_maxTxAmount);
}
```




FOUND THREATS

Informational

Owner can set cooldown between transactions for up to 5 blocks. Average time between blocks for BSC network is ~3 seconds.

```
uint256 public constant MAX_TRANSACTION_COOLDOWN = 5;
function setTransactionCooldown(uint256 cooldownInBlocks) public onlyOwner {
    require(cooldownInBlocks <= MAX_TRANSACTION_COOLDOWN,
        "New cooldown period exceeds the maximum limit.");
    transactionCooldown = cooldownInBlocks;
    emit TransactionCooldownUpdated(cooldownInBlocks);
}
```

Owner can add new addresses to the liquidity pairs list. The initially created DQT/WBNB liquidity pair cannot be removed from liquidity pairs list.

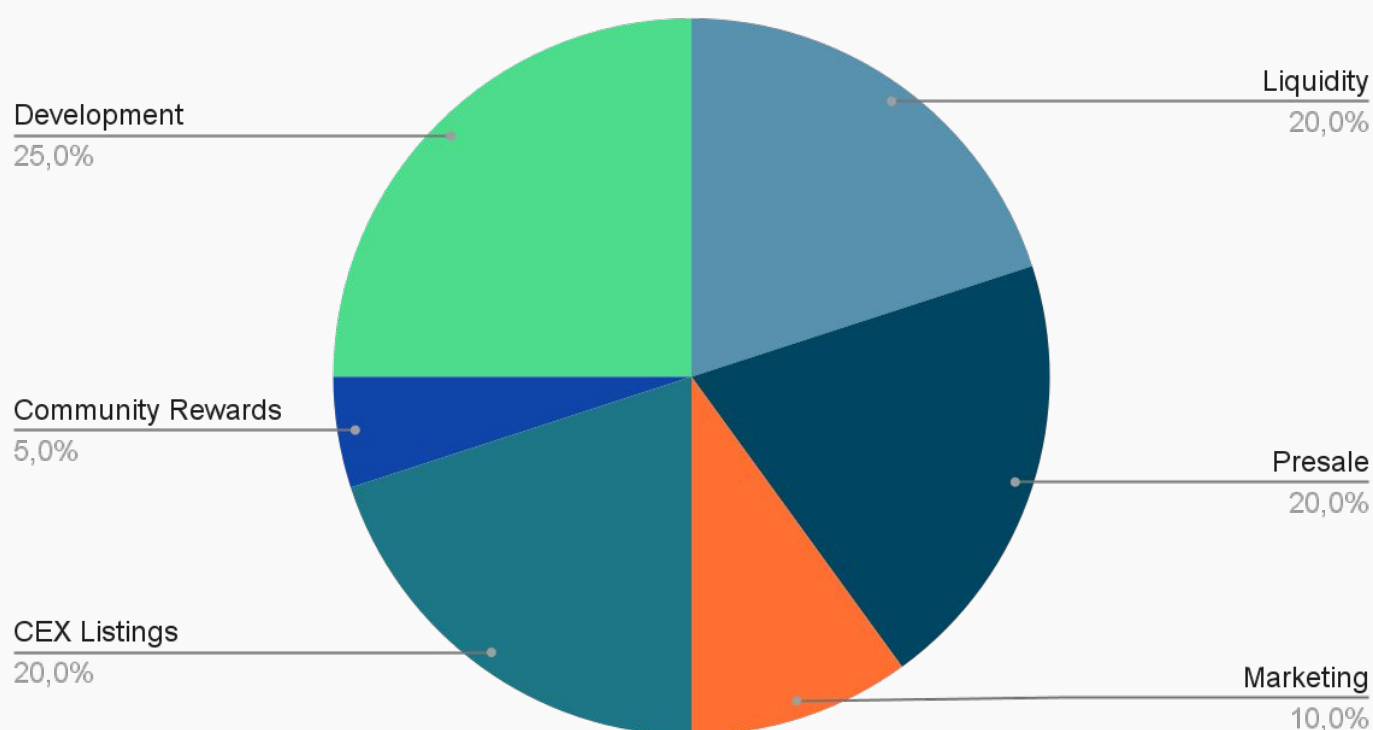
```
function addNewPair(address newPair, bool status) public onlyOwner {
    require(newPair != INITIAL_LIQUIDITY_PAIR, "Error");
    liquidityPairs[newPair] = status;
}
```



The following tokenomics are based on the project's whitepaper and/or website:

- 20% - Presale
- 20% - Liquidity
- 25% - Development
- 10% - Marketing
- 20% - CEX Listings
- 5% - Community Rewards

Tokens distribution



TOKENOMICS



WEBSITE

Website URL

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

Domain Registry

<http://we.register.it>

Domain Expiration

2025-05-10

Technical SEO Test

Passed

Security Test

Passed. SSL certificate present

Design

Single page design with appropriate color scheme and graphics.

Content

The information helps new investors understand what the product does right away. No grammar mistakes found.

Whitepaper

Well written, explanatory.

Roadmap

No

Mobile-friendly?

Yes



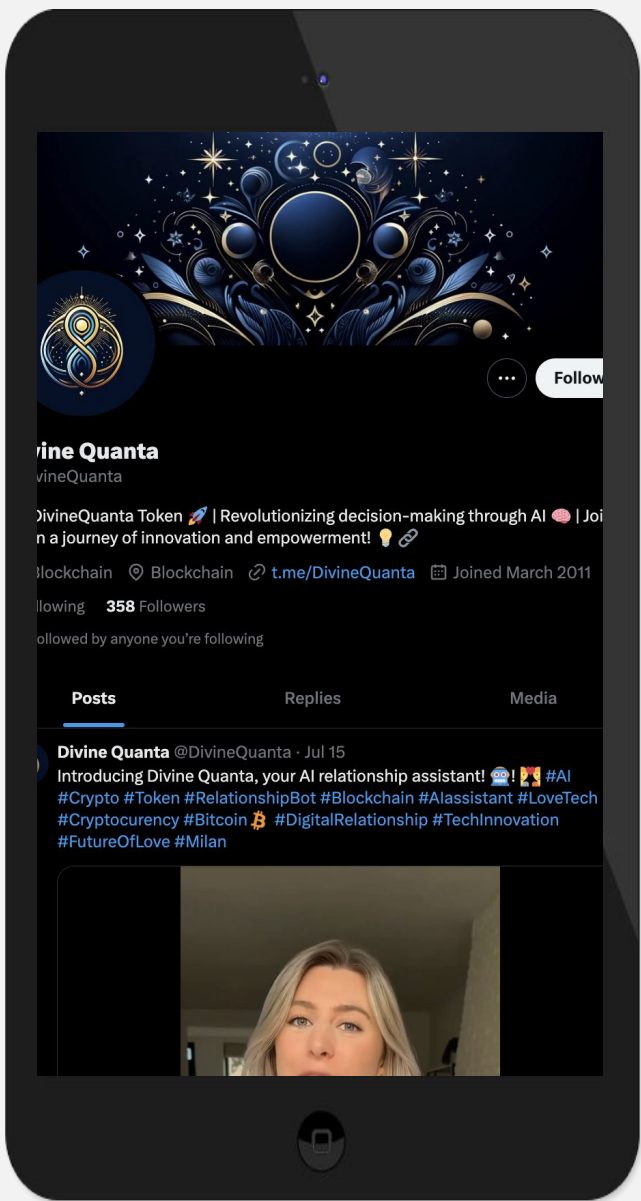
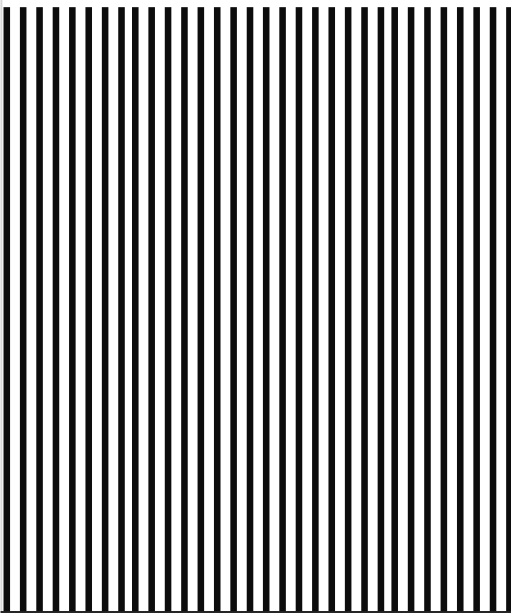
divinequanta.com



SOCIAL MEDIA & ONLINE PRESENCE



ANALYSIS
Project's social media
pages are active



Twitter's X
@DivineQuanta

- 351 followers
- Active
- Posts frequently



Discord

- Not available



Telegram
@DivineQuanta

- 75 members
- Active members
- Active mods



Medium

- Not available



SPYWOLF

CRYPTO SECURITY

Audits | KYCs | dApps
Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

- ✓ OVER 700 SUCCESSFUL CLIENTS
- ✓ MORE THAN 1000 SCAMS EXPOSED
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Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.