

BabyChita Token
Smart Contract
Audit Report





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AUDITED DETAILS

Audited Project

Project name	Token ticker	Blockchain	
BabyChita Token	BCT	Binance Smart Chain	

Addresses

Contract address	0x6859b546FB887fb5018AE0cd01DA0fff2B3f5Bc7	
Contract deployer address	0x8F04869d0F90a14b7E210817e1e719786BA864eB	

Project Website

https://chitaverse.com/

Codebase

https://bscscan.com/address/0x6859b546FB887fb5018AE0cd01DA0fff2B3f5Bc7#code



SUMMARY

BabyChita is an exciting P2E project built on BNB network. Visit BabyChita in its virtual world with the demo version of our currently active game and discover its exciting virtual world. After the listing, we are here with the original version of the game and start shaping your future with your BabyChitas!!!

Contract Summary

Documentation Quality

BabyChita Token provides a very good documentation with standard of solidity base code.

• The technical description is provided clearly and structured and also dont have any high risk issue.

Code Quality

The Overall quality of the basecode is standard.

 Standard solidity basecode and rules are already followed by BabyChita Token with the discovery of several low issues.

Test Coverage

Test coverage of the project is 100% (Through Codebase)

Audit Findings Summary

- SWC-100 SWC-108 | Explicitly define visibility for all state variables on lines 185, 186, 187, 188, 194, 198, 199, 201, 202, 203, 206, 207, 208, 209, 210 and 223.
- SWC-101 | It is recommended to use vetted safe math libraries for arithmetic operations consistently on lines 26, 36, 45, 46, 56, 194, 194, 195, 195, 196, 196, 222, 222, 291, 297, 328 and 414.
- SWC-103 | Pragma statements can be allowed to float when a contract is intended on lines 22.
- SWC-110 SWC-123 | It is recommended to use of revert(), assert(), and require() in Solidity, and the new REVERT opcode in the EVM on lines 355, 356, 394 and 395.
- SWC-120 | It is recommended to use external sources of randomness via oracles on lines 328 and 410.



CONCLUSION

We have audited the BabyChita Token project released on December 2022 to discover issues and identify potential security vulnerabilities in BabyChita Token Project. This process is used to find technical issues and security loopholes which might be found in the smart contract.

The security audit report provides a satisfactory result with some low-risk issues.

The issues found in the BabyChita Token smart contract code do not pose a considerable risk. The writing of the contract is close to the standard of writing contracts in general. The low-risk issues found are some arithmetic operation issues, a floating pragma is set, a state variable visibility is not set, weak sources of randomness and out of bounds array access which the index access expression can cause an exception in case of the use of an invalid array index value.



AUDIT RESULT

Article	Category	Description	Result	
Default Visibility	SWC-100 SWC-108	Functions and state variables visibility should be set explicitly. Visibility levels should be specified consciously.	ISSUE FOUND	
Integer Overflow and Underflow	SWC-101	If unchecked math is used, all math operations should be safe from overflows and underflows.	ISSUE FOUND	
Outdated Compiler Version	SWC-102	It is recommended to use a recent version of the Solidity compiler.	PASS	
Floating Pragma	SWC-103	Contracts should be deployed with the same compiler version and flags that they have been tested thoroughly.	ISSUE FOUND	
Unchecked Call Return Value	SWC-104	The return value of a message call should be checked.	PASS	
Unprotected Ether Withdrawal	SWC-105	Due to missing or insufficient access controls, malicious parties can withdraw from the contract.	PASS	
SELFDESTRUCT Instruction	SWC-106	The contract should not be self-destructible while it has funds belonging to users.	it PASS	
Reentrancy	SWC-107	Check effect interaction pattern should be followed if the code performs recursive call.	PASS	
Uninitialized Storage Pointer	SWC-109	Uninitialized local storage variables can point to unexpected storage locations in the contract.	PASS	
Assert Violation	SWC-110 SWC-123	Properly functioning code should never reach a ISSUE failing assert statement.		
Deprecated Solidity Functions	SWC-111	Deprecated built-in functions should never be used.	PASS	
Delegate call to Untrusted Callee	SWC-112	Delegatecalls should only be allowed to trusted addresses.	PASS	



DoS (Denial of Service)	SWC-113 SWC-128	Execution of the code should never be blocked by a specific contract state unless required.	PASS
Race Conditions	SWC-114	Race Conditions and Transactions Order Dependency should not be possible.	PASS
Authorization through tx.origin	SWC-115	tx.origin should not be used for authorization.	PASS
Block values as a proxy for time	SWC-116	Block numbers should not be used for time calculations.	PASS
Signature Unique ID	SWC-117 SWC-121 SWC-122	Signed messages should always have a unique id. A transaction hash should not be used as a unique id.	PASS
Incorrect Constructor Name	SWC-118	Constructors are special functions that are called only once during the contract creation.	PASS
Shadowing State Variable	SWC-119	State variables should not be shadowed.	
Weak Sources of Randomness	SWC-120	Random values should never be generated from Chain Attributes or be predictable.	
Write to Arbitrary Storage Location	SWC-124	The contract is responsible for ensuring that only authorized user or contract accounts may write to sensitive storage locations.	PASS
Incorrect Inheritance Order	SWC-125		PASS
Insufficient Gas Griefing	SWC-126	Insufficient gas griefing attacks can be performed on contracts which accept data and use it in a sub-call on another contract.	
Arbitrary Jump Function	SWC-127	As Solidity doesnt support pointer arithmetics, it is impossible to change such variable to an arbitrary value.	PASS



Typographical Error	SWC-129	A typographical error can occur for example when the intent of a defined operation is to sum a number to a variable.	
Override control character	SWC-130	Malicious actors can use the Right-To-Left-Override unicode character to force RTL text rendering and confuse users as to the real intent of a contract.	
Unused variables	SWC-131 SWC-135	Unused variables are allowed in Solidity and they do not pose a direct security issue.	
Unexpected Ether balance	SWC-132	Contracts can behave erroneously when they strictly assume a specific Ether balance.	
Hash Collisions Variable	SWC-133	Using abi.encodePacked() with multiple variable length arguments can, in certain situations, lead to a hash collision.	
Hardcoded gas amount	SWC-134	The transfer() and send() functions forward a fixed amount of 2300 gas.	
Unencrypted Private Data	SWC-136	It is a common misconception that private type variables cannot be read.	



SMART CONTRACT ANALYSIS

Started	Thursday Dec 29 2022 19:46:02 GMT+0000 (Coordinated Universal Time)		
Finished	Friday Dec 30 2022 23:21:16 GMT+0000 (Coordinated Universal Time)		
Mode	Standard		
Main Source File	CHITAVERSE.sol		

Detected Issues

ID	Title	Severity	Status
SWC-101	ARITHMETIC OPERATION "+" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "-" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "*" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "/" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "/" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "*" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "**" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "/" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "*" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "/" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "*" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "*" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "/" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "+" DISCOVERED	low	acknowledged



SWC-101	ARITHMETIC OPERATION "+" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "+" DISCOVERED	low	acknowledged
SWC-101	ARITHMETIC OPERATION "/" DISCOVERED	low	acknowledged
SWC-103	A FLOATING PRAGMA IS SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged



SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-108	STATE VARIABLE VISIBILITY IS NOT SET.	low	acknowledged
SWC-110	OUT OF BOUNDS ARRAY ACCESS	low	acknowledged
SWC-110	OUT OF BOUNDS ARRAY ACCESS	low	acknowledged
SWC-110	OUT OF BOUNDS ARRAY ACCESS	low	acknowledged
SWC-110	OUT OF BOUNDS ARRAY ACCESS	low	acknowledged
SWC-120	POTENTIAL USE OF "BLOCK.NUMBER" AS SOURCE OF RANDOMNESS.	low	acknowledged
SWC-120	POTENTIAL USE OF "BLOCK.NUMBER" AS SOURCE OF RANDOMNESS.	low	acknowledged
		_	



LINE 26

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
function add(uint256 a, uint256 b) internal pure returns (uint256) {
   uint256 c = a + b;
   require(c >= a, "SafeMath: addition overflow");
   return c;
}
```



LINE 36

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
35  require(b <= a, errorMessage);
36  uint256 c = a - b;
37
38  return c;
39  }
40</pre>
```



LINE 45

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
44
45  uint256 c = a * b;
46  require(c / a == b, "SafeMath: multiplication overflow");
47
48  return c;
49
```



LINE 46

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
45  uint256 c = a * b;
46  require(c / a == b, "SafeMath: multiplication overflow");
47
48  return c;
49  }
50
```



LINE 56

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
require(b > 0, errorMessage);
int256 c = a / b;

// assert(a == b * c + a % b); // There is no case in which this doesn't hold
return c;
```



LINE 194

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
193
194    uint256    _totalSupply = 100000000000 * (10 ** _decimals);
195    uint256    public _maxTxAmount = (_totalSupply * 100 ) / 100;
196    uint256    public _maxWalletSize = (_totalSupply * 100) / 100;
197
198
```



LINE 194

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
193
194    uint256    _totalSupply = 100000000000 * (10 ** _decimals);
195    uint256    public _maxTxAmount = (_totalSupply * 100 ) / 100;
196    uint256    public _maxWalletSize = (_totalSupply * 100) / 100;
197
198
```



LINE 195

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
194    uint256 _totalSupply = 100000000000 * (10 ** _decimals);
195    uint256 public _maxTxAmount = (_totalSupply * 100 ) / 100;
196    uint256 public _maxWalletSize = (_totalSupply * 100) / 100;
197
198    mapping (address => uint256) _balances;
199
```



LINE 195

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
194    uint256 _totalSupply = 100000000000 * (10 ** _decimals);
195    uint256 public _maxTxAmount = (_totalSupply * 100 ) / 100;
196    uint256 public _maxWalletSize = (_totalSupply * 100) / 100;
197
198    mapping (address => uint256) _balances;
199
```



LINE 196

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
195  uint256 public _maxTxAmount = (_totalSupply * 100 ) / 100;
196  uint256 public _maxWalletSize = (_totalSupply * 100) / 100;
197
198  mapping (address => uint256) _balances;
199  mapping (address => mapping (address => uint256)) _allowances;
200
```



LINE 196

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
195  uint256 public _maxTxAmount = (_totalSupply * 100 ) / 100;
196  uint256 public _maxWalletSize = (_totalSupply * 100) / 100;
197
198  mapping (address => uint256) _balances;
199  mapping (address => mapping (address => uint256)) _allowances;
200
```



LINE 222

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
bool public swapEnabled = true;

uint256 public swapThreshold = _totalSupply / 10000 * 50; // 0.25%

bool inSwap;

modifier swapping() { inSwap = true; _; inSwap = false; }

225

226
```



LINE 222

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
bool public swapEnabled = true;

uint256 public swapThreshold = _totalSupply / 10000 * 50; // 0.25%

bool inSwap;

modifier swapping() { inSwap = true; _; inSwap = false; }

225

226
```



LINE 291

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
if (recipient != pair && recipient != DEAD) {
   require(isTxLimitExempt[recipient] || _balances[recipient] + amount <=
   _maxWalletSize, "Transfer amount exceeds the bag size.");
   }
   if (sender == pair &&
        opCooldownEnabled &&
        294</pre>
```



LINE 297

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
296    require(cooldownTimer[recipient] < block.timestamp,"Please wait for 1min between
two operations");
297    cooldownTimer[recipient] = block.timestamp + cooldownTimerInterval;
298    }
299    if(shouldSwapBack()){ swapBack(); }
300
301</pre>
```



LINE 328

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
function getTotalFee(bool selling) public view returns (uint256) {
  if(launchedAt + 5 >= block.number){ return feeDenominator.sub(1); }

if(selling) { return totalFee.mul(_sellMultiplier); }

return totalFee;

}
```



LINE 414

low SEVERITY

This plugin produces issues to support false positive discovery within mythril.

Source File

- CHITAVERSE.sol

```
function setMaxWallet(uint256 amount) external onlyOwner {
  require(amount >= _totalSupply / 1000 );
  _maxWalletSize = amount;
  }
  416  }
  417
  418
```



SWC-103 | A FLOATING PRAGMA IS SET.

LINE 22

low SEVERITY

The current pragma Solidity directive is ""^0.8.7"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source File

- CHITAVERSE.sol

```
//SPDX-License-Identifier: MIT
pragma solidity ^0.8.7;

library SafeMath {
  function add(uint256 a, uint256 b) internal pure returns (uint256) {
}
```



LINE 185

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "WBNB" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol



LINE 186

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "DEAD" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol



LINE 187

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "ZERO" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol



LINE 188

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "routerAddress" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol



LINE 194

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "_totalSupply" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
193
194    uint256    _totalSupply = 100000000000 * (10 ** _decimals);
195    uint256    public _maxTxAmount = (_totalSupply * 100 ) / 100;
196    uint256    public _maxWalletSize = (_totalSupply * 100) / 100;
197
198
```



LINE 198

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "_balances" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
197
198 mapping (address => uint256) _balances;
199 mapping (address => mapping (address => uint256)) _allowances;
200
201 mapping (address => bool) isFeeExempt;
202
```



LINE 199

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "_allowances" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
mapping (address => uint256) _balances;
mapping (address => mapping (address => uint256)) _allowances;

mapping (address => bool) isFeeExempt;
mapping (address => bool) isTxLimitExempt;

and mapping (address => bool)
```



LINE 201

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "isFeeExempt" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
200
201 mapping (address => bool) isFeeExempt;
202 mapping (address => bool) isTxLimitExempt;
203 mapping (address => bool) isTimelockExempt;
204 mapping (address => bool) public isBot;
205
```



LINE 202

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "isTxLimitExempt" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
201 mapping (address => bool) isFeeExempt;
202 mapping (address => bool) isTxLimitExempt;
203 mapping (address => bool) isTimelockExempt;
204 mapping (address => bool) public isBot;
205
206
```



LINE 203

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "isTimelockExempt" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
202 mapping (address => bool) isTxLimitExempt;
203 mapping (address => bool) isTimelockExempt;
204 mapping (address => bool) public isBot;
205
206 uint256 liquidityFee = 0;
207
```



LINE 206

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "liquidityFee" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol



LINE 207

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "devFee" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
206     uint256     liquidityFee = 0;
207     uint256     devFee = 0;
208     uint256     marketingFee = 5;
209     uint256     totalFee = 5;
210     uint256     feeDenominator = 100;
211
```



LINE 208

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "marketingFee" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
207  uint256 devFee = 0;
208  uint256 marketingFee = 5;
209  uint256 totalFee = 5;
210  uint256 feeDenominator = 100;
211  uint256 public _sellMultiplier = 1;
212
```



LINE 209

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "totalFee" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
uint256 marketingFee = 5;
uint256 totalFee = 5;
uint256 feeDenominator = 100;
uint256 public _sellMultiplier = 1;
212
213
```



LINE 210

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "feeDenominator" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
uint256 totalFee = 5;
uint256 feeDenominator = 100;
uint256 public _sellMultiplier = 1;

address public marketingFeeReceiver = 0x8F04869d0F90a14b7E210817e1e719786BA864eB;
```



LINE 223

low SEVERITY

It is best practice to set the visibility of state variables explicitly. The default visibility for "inSwap" is internal. Other possible visibility settings are public and private.

Source File

- CHITAVERSE.sol

```
uint256 public swapThreshold = _totalSupply / 10000 * 50; // 0.25%

bool inSwap;

modifier swapping() { inSwap = true; _; inSwap = false; }

// Cooldown & timer functionality
```



LINE 355

low SEVERITY

The index access expression can cause an exception in case of use of invalid array index value.

Source File

- CHITAVERSE.sol

```
address[] memory path = new address[](2);
path[0] = address(this);

path[1] = WBNB;

uint256 balanceBefore = address(this).balance;

359
```



LINE 356

low SEVERITY

The index access expression can cause an exception in case of use of invalid array index value.

Source File

- CHITAVERSE.sol

```
355 path[0] = address(this);
356 path[1] = WBNB;
357
358 uint256 balanceBefore = address(this).balance;
359
360
```



LINE 394

low SEVERITY

The index access expression can cause an exception in case of use of invalid array index value.

Source File

- CHITAVERSE.sol

```
address[] memory path = new address[](2);

path[0] = WBNB;

path[1] = address(this);

router.swapExactETHForTokensSupportingFeeOnTransferTokens{value: amount}()

398
```



LINE 395

low SEVERITY

The index access expression can cause an exception in case of use of invalid array index value.

Source File

- CHITAVERSE.sol

```
394 path[0] = WBNB;
395 path[1] = address(this);
396
397 router.swapExactETHForTokensSupportingFeeOnTransferTokens{value: amount}(
398 0,
399
```



SWC-120 | POTENTIAL USE OF "BLOCK.NUMBER" AS SOURCE OF RANDOMNESS.

LINE 328

low SEVERITY

The environment variable "block.number" looks like it might be used as a source of randomness. Note that the values of variables like coinbase, gaslimit, block number and timestamp are predictable and can be manipulated by a malicious miner. Also keep in mind that attackers know hashes of earlier blocks. Don't use any of those environment variables as sources of randomness and be aware that use of these variables introduces a certain level of trust into miners.

Source File

- CHITAVERSE.sol

```
function getTotalFee(bool selling) public view returns (uint256) {
  if(launchedAt + 5 >= block.number){ return feeDenominator.sub(1); }
  if(selling) { return totalFee.mul(_sellMultiplier); }
  return totalFee;
}
```



SWC-120 | POTENTIAL USE OF "BLOCK.NUMBER" AS SOURCE OF RANDOMNESS.

LINE 410

low SEVERITY

The environment variable "block.number" looks like it might be used as a source of randomness. Note that the values of variables like coinbase, gaslimit, block number and timestamp are predictable and can be manipulated by a malicious miner. Also keep in mind that attackers know hashes of earlier blocks. Don't use any of those environment variables as sources of randomness and be aware that use of these variables introduces a certain level of trust into miners.

Source File

- CHITAVERSE.sol

```
function launch() internal {
410  launchedAt = block.number;
411  }
412
413  function setMaxWallet(uint256 amount) external onlyOwner {
414
```



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This is a limited report on our findings based on our analysis, in accordance with good industry practice as of the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, the 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 below disclaimer below – please make sure to read it in full.

This report should not be used in any way to make decisions around investment or involvement with any particular project. This report in no way provides investment advice, nor should be leveraged as investment advice of any sort. This report represents an extensive assessing process intending to help our customers increase the quality of their code while reducing the high level of risk presented by cryptographic tokens and blockchain technology.

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ABOUT US

Sysfixed is a blockchain security certification organization established in 2021 with the objective to provide smart contract security services and verify their correctness in blockchain-based protocols. Sysfixed automatically scans for security vulnerabilities in Ethereum and other EVM-based blockchain smart contracts. Sysfixed a comprehensive range of analysis techniques—including static analysis, dynamic analysis, and symbolic execution—can accurately detect security vulnerabilities to provide an in-depth analysis report. With a vibrant ecosystem of world-class integration partners that amplify developer productivity, Sysfixed can be utilized in all phases of your project's lifecycle. Our team of security experts is dedicated to the research and improvement of our tools and techniques used to fortify your code.