

November 2021

SAFE BET AUDIT

BEP-20 TOKEN



Prepared by: Coinscope team

For Contract Address : 0x25DAd75a63F2f126651BbaBE5C0FACc220d04de8

DISCLAIMER

Coinscope team does not guarantees that a project will not remove liquidity, sell off team supply, or any other exit scam strategy.

The information provided on this document by auditing the respective project is only for general information and should NOT be used as a reason to invest in any independent project.

Our goal is to run as many diagnostics we can with the information we have and is publicly available.

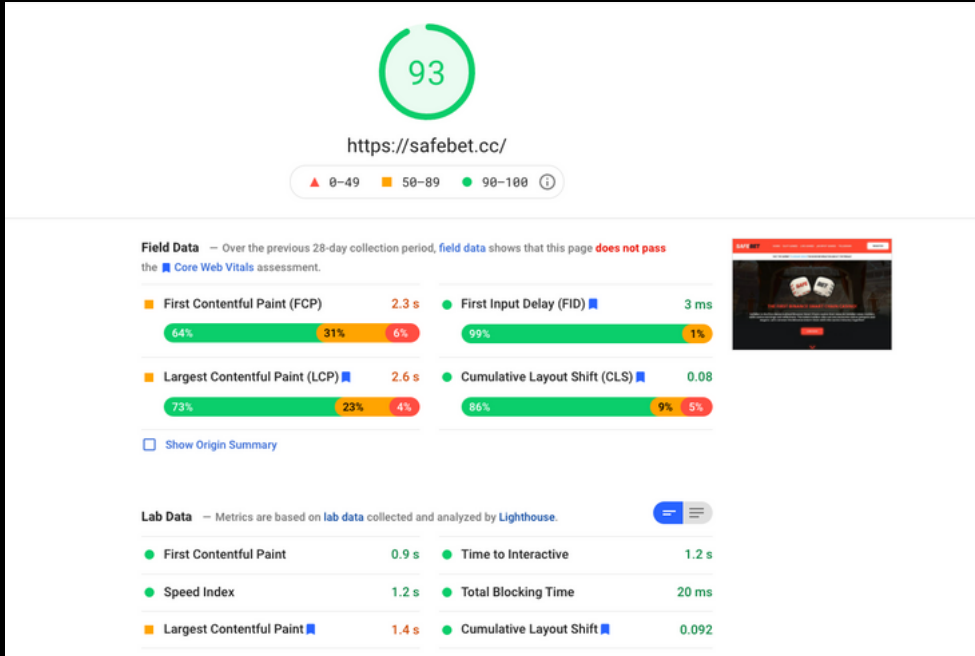
In the end of this audit we will objectively score this project based on the table of contents listed on <https://www.coinscope.co/audit>

Coinscope team under no circumstances will take any bribe or payment for manipulating the results of this audit. We will score and award a security Gem that will stay on this project's information for ever on our website.

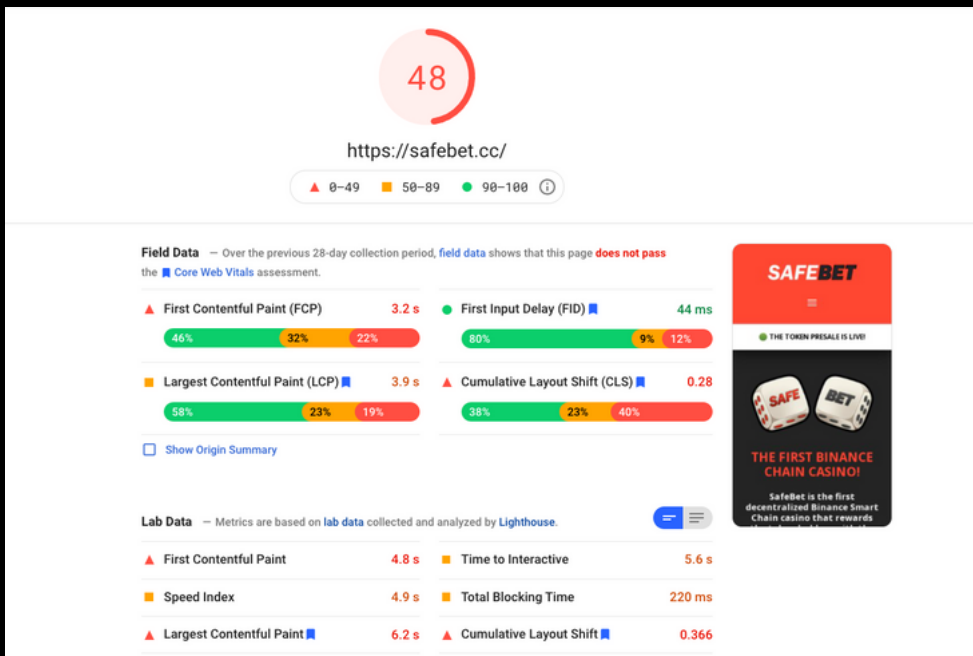


Website Diagnostics

Desktop Score



Mobile Score



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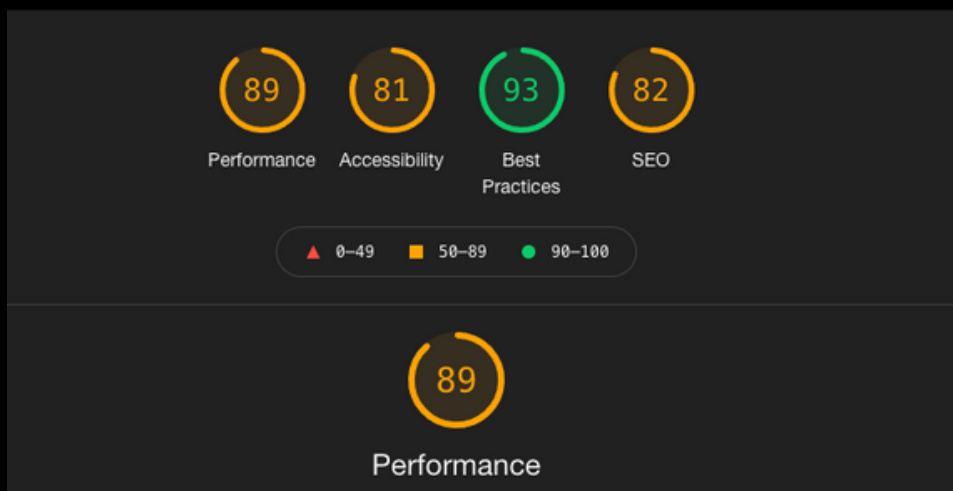
Website Report

- Performance
- Best Practices
- Accessibility
- SEO ranking



The only minor issues found are:

- Serve images in next-gen format. Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption
- Reduce initial server response time, Keep the server response time for the main document short because all other requests depend on it.





Roadmap was provided by the team and is displayed above. All milestones are on track so far and they are heading to the next phase of their plan.

The project has a lot of partnerships in place already and they are working on listing on more exchanges. Right now they are working on releasing their first game and they have a single-player demo version available on their website.



Team & Whitepaper

Team was not found on the website.

The team has provided a short video of their CEO introducing himself. However no social links were found to match his name and the team replied that he does not have any social activity.

WhitePaper was provided by team as a medium article.

SafeBet will work as a middleman for transactions between companies and consumers. The team implies that the more SAFEBET tokens you have the more benefits and rewards you will have. SafeBet users will also be allowed to participate in giveaways, contests and airdrops.



Contract & Tech



Contract code is published and verified on BSCAN



Contract contains a blacklist function

```

378
379
380 contract SAFEKET is IERC20, Ownable {
381     uint256 private constant MAX_UINT256 = ~uint256(0);
382     uint256 private constant INITIAL_FRAGMENTS_SUPPLY = 10 * 10**15 * 10**DECIMALS;
383     uint256 private constant BP_DIVISOR = 10000;
384
385     address public constant BURN_ADDRESS = 0x0000000000000000000000000000000000000000000000000000000000000000;
386
387     string private constant NAME = "SAFEKET CASINO";
388     string private constant SYMBOL = "SAFEKET";
389     uint8 private constant DECIMALS = 9;
390
391     uint256 public liquidityTax = 100;
392     uint256 public marketingTax = 200;
393     uint256 public casinoTax = 1500;
394     uint256 public transactionTax = liquidityTax + marketingTax + casinoTax;
395     uint256 public numTokensSellDivisor = 1000;
396
397     ISwapRouter02 public swapRouter;
398     address public swapPair;
399     address public marketingWallet = 0x779d13AD2d9269d54F0951BA977C771990B3523b;
400     address public casinoWallet = 0xd070E8D4294A22F877F1e9Cd2420a14b3b43fE03;
401     address public operator;
402     uint256 private marketingWalletHoldings;
403     uint256 public maxTx = 250;
404     uint256 public maxWallet = 250;
405
406     bool private inSwapAndLiquify;
407     bool public swapAndLiquifyEnabled = true;
408
409     mapping (address => bool) private _isExcluded;
410     mapping (address => bool) private _isMaxTxExcluded;
411     mapping(address => bool) public isBlacklisted;
412     uint256 public launchTime;
413
414     // TOTAL_CREDITS is a multiple of INITIAL_FRAGMENTS_SUPPLY so that _creditsPerFragment is an integer.
415     // Use the highest value that fits in a uint256 for max granularity.
416     uint256 private constant TOTAL_CREDITS = MAX_UINT256 - (MAX_UINT256 % INITIAL_FRAGMENTS_SUPPLY);
417
418     // MAX_SUPPLY = maximum integer < (sqrt(4*TOTAL_CREDITS + 1) - 1) / 2
419     uint256 private constant MAX_SUPPLY = ~uint128(0); // (2^128) - 1
420
421     uint256 private _totalSupply;
422     uint256 public _creditsPerFragment;
423     mapping(address => uint256) public _creditsBalances;
424
425     // This is denominated in Fragments, because the credits-fragments conversion might change before it's fully paid.
426     mapping (address => mapping (address => uint256)) private _allowedFragments;
427
428     event LogRebase (uint256 indexed epoch, uint256 totalSupply);
429
430     modifier lockTheSwap {
431         inSwapAndLiquify = true;
432         _;
433         inSwapAndLiquify = false;
434     }
435
436     modifier onlyOperator {
437         require (_msg.sender == operator || _msg.sender == owner(), "SAFEKET: Not authorised");
438         _;
439     }
440

```



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Contract Results



Integer Underflow



Integer Overflow



Parity Multisig Bug



Callstack Depth Attack



Transaction-Ordering Dependency



Timestamp Dependency



Re-Entrancy



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Domain info

Domain Name: SAFEBET.CC
Registry Domain ID: 162449543_DOMAIN_CC-VRSN
Registrar WHOIS Server: whois.porkbun.com
Registrar URL: <http://www.porkbun.com>
Updated Date: 2021-08-16 21:19:12
Created Date: 2021-08-16 21:19:12
Registrar Registration Expiration Date: 2022-08-16 21:19:12
Registrar: Porkbun LLC
Registrar IANA ID: 1861

The domain is bought almost 80 days before the analysis of this audit and is set for renew in the next year.

No billing or contact information is publicly shown on the domain, as it has privacy settings on.

This is a standard privacy protection pattern and no more information can be extracted at the time being.



Analysis

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Website Score

17/20

Roadmap Score

4/5

Team Score

7/10

Contract Score

57/65



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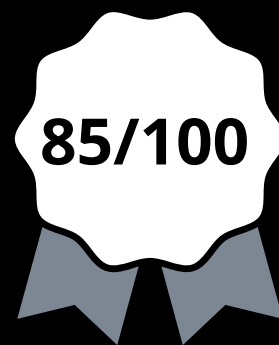
Award

12

Our Award system

- 0-49 score points award you with Bronze Badge - high risk.
- 50-89 score points award you with Silver Badge - medium/low risk.
- 90-100 score points award you with Gold Badge - low risk.

Your Score



SAFEBET is a medium/low risk project, with a growing community and a very interesting roadmap. The smart contract analysis showed no warnings but there is a blacklist function. Some tokens have implemented a blacklist function to defend against snipers. On the other hand, token admin can abuse this logic to disable top holders from selling. Renouncing ownership is highly recommended to provide trust and confidence to the community.



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Disclaimer



All the content provided in this document are for general information only and should not be used as a financial advice or a reason to buy any investment.

Coinscope team provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Always Do your own research and protect yourselves from being scammed.

Coinscope team has audited this project for general information and only expresses their opinion based on similar projects and checks from popular diagnostic tools. Under no circumstances did Coinscope receive a payment to manipulate those results or change the awarding badge that we will be adding in our website.

Always Do your own research and protect yourselves from scams. This document should not be presented as a reason to buy or not buy any particular token.

Coinscope team disclaims any liability for the resulting losses.



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Thank you!



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