

October 2021

# DRB AUDIT

BEP-20 TOKEN



Prepared by: Coinscope team

For Contract Address : 0xbd5e68e88c54c4a0c1fa3239f74a3cbab9a6707f

# 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.

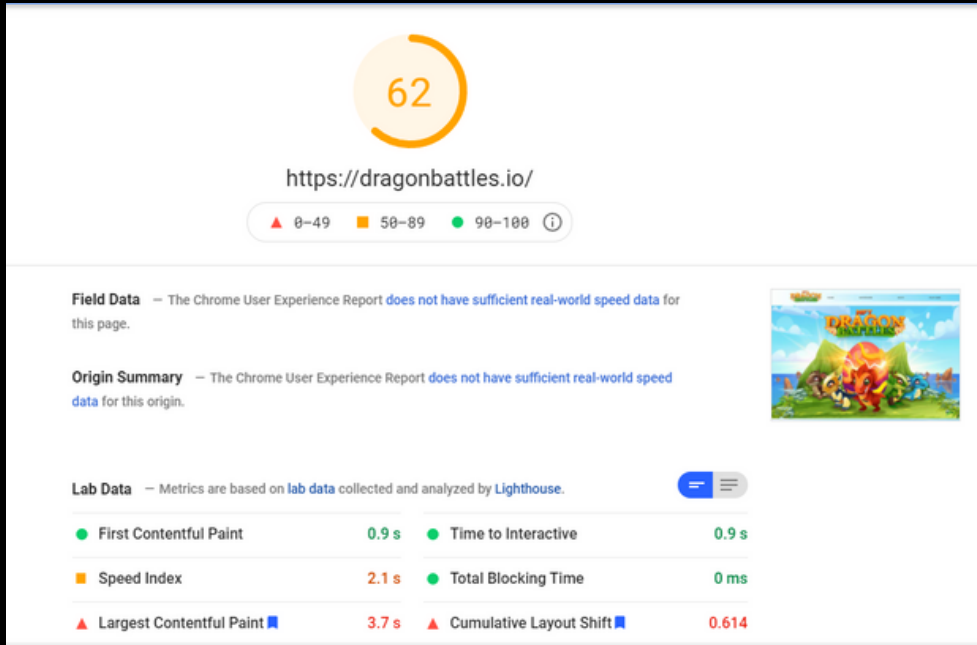
In the end of this audit we will objectively score this project based on the table of contents listed on <https://www.coinscope.co/audit>

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.

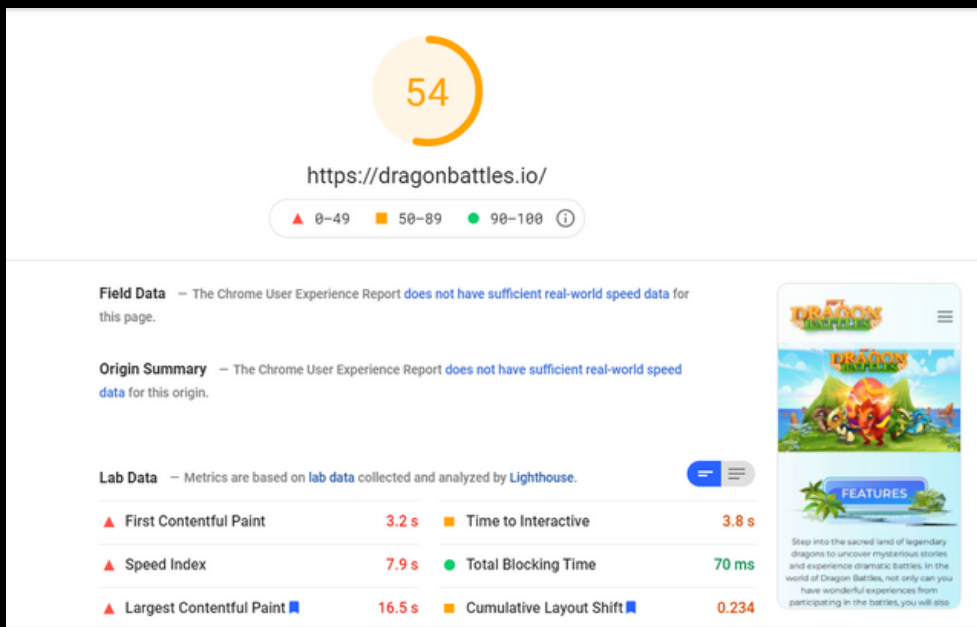


# Website Diagnostics

## Desktop Score



## Mobile Score



COINSCOPE

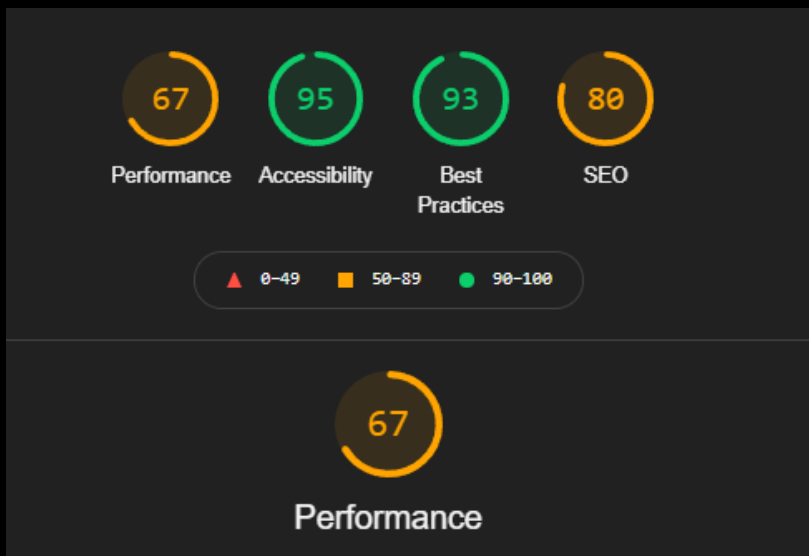
# Website Report

- Performance
- Best Practices
- Accessibility
- SEO ranking



The only minor issues found are:

- Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption.
- Properly size images. Serve images that are appropriately-sized to save cellular data and improve load time.
- Consider using MPEG4/WebM videos for animations and PNG/WebP for static images instead of GIF to save network bytes



# Roadmap

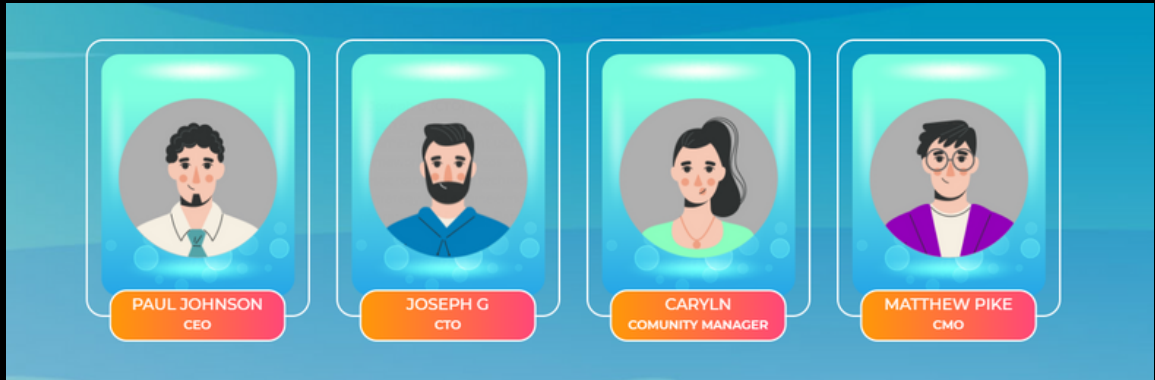


Roadmap was found on the website and is displayed above. All milestones are on track so far and they are heading to the next phase of their plan.

## Potential dangers for remaining Roadmap targets

- Listing on some DEX/CEX will require a significant amount of capital.
- A lot of development is marked as milestones, growing the dev team will be required as soon as possible

# Team analysis



Team was found on the website and is shown above.

The profiles do not have social links attached so no information can be extracted about them at the time being.

This is not a blocker as many project owners choose to come forward later with an AMA or with links to their real profiles (Linkedin would be useful).

# Contract & Tech

- ✓ Contract code is published and verified on BSCAN
- ✓ Contract contains burn/deflation mechanism

```
contract DragonBattlesToken is Ownable, ERC20 {
    using SafeMath for uint256;
    uint256 public maxSupply = 500 * 10**6 * 10**18;
    address public dragonFarm;
    address public devAddress;
    uint256 public taxFee = 0;
    mapping(address => bool) private _isExcludedFromFee;

    constructor() ERC20("DragonBattlesToken", "DRB") {
        _mint(_msgSender(), maxSupply);
        _isExcludedFromFee[_msgSender()] = true;
        dragonFarm = _msgSender();
        devAddress = _msgSender();
    }

    /// @dev overrides transfer function to meet tokenomics of Token
    function _transfer(
        address sender,
        address recipient,
        uint256 amount
    ) internal virtual override {
        require(sender != address(0), "ERC20: transfer from the zero address");
        require(recipient != address(0), "ERC20: transfer to the zero address");
        require(amount > 0, "Transfer amount must be greater than zero");

        //indicates if fee should be deducted from transfer
        bool takeFee = true;
        //if any account belongs to _isExcludedFromFee account then remove the fee
        if (
            _isExcludedFromFee[sender] ||
            (_isExcludedFromFee[recipient] && recipient != dragonFarm)
        ) {
            takeFee = false;
        }

        if (takeFee == true && taxFee > 0) {
            uint256 _taxFee = amount.mul(taxFee).div(10000);
            super._transfer(sender, devAddress, _taxFee);
            amount = amount.sub(_taxFee);
        }
        super._transfer(sender, recipient, amount);
    }

    function setFarm(address farm) external onlyOwner {
```



COINSCOPE

# Contract Results



Integer Underflow



Integer Overflow



Parity Multisig Bug



Callstack Depth Attack



Transaction-Ordering Dependency



Timestamp Dependency



Re-Entrancy



COINSCOPE



# Domain info

Domain Name: DRAGONBATTLES.IO  
Registry Domain ID: D503300001203705957-LRMS  
Registrar WHOIS Server: whois.name.com  
Registrar URL: www.name.com  
Updated Date: 2021-09-23T04:49:54Z  
Creation Date: 2021-09-23T04:49:45Z  
Registry Expiry Date: 2022-09-23T04:49:45Z  
Registrar Registration Expiration Date:  
Registrar: Name.com LLC  
Registrar IANA ID: 625

The domain is bought almost 22 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.

No more information can be extracted at the time being.



# Analysis

10

Website Score

**15/20**

Roadmap Score

**4/5**

Team Score

**7/10**

Contract Score

**59/65**



**COIN**SCOPE

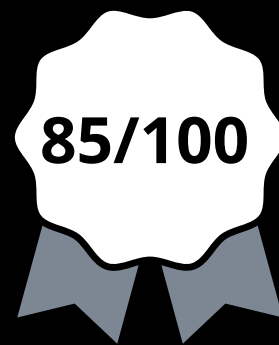
# Award

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



DRB is a medium/low risk project, with a friendly community and a very interesting roadmap. The smart contract analysis showed no warnings. The contract has a fee applied to each transaction that is directly sending that amount to the Dev Wallet. The project focuses on releasing an NFT marketplace for buying and selling your NFT Dragon. Among others, Farms and Games will be developed according to their roadmap.



COINSCOPE

# 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.



COINSCOPE

# Thank you!



<https://www.coinscope.co>

