October 2021

SQUID AUDIT

BEP-20 TOKEN



COINSCOPE

Prepared by: Coinscope team

For Contract Address : 0x87230146e138d3f296a9a77e497a2a83012e9bc5

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.

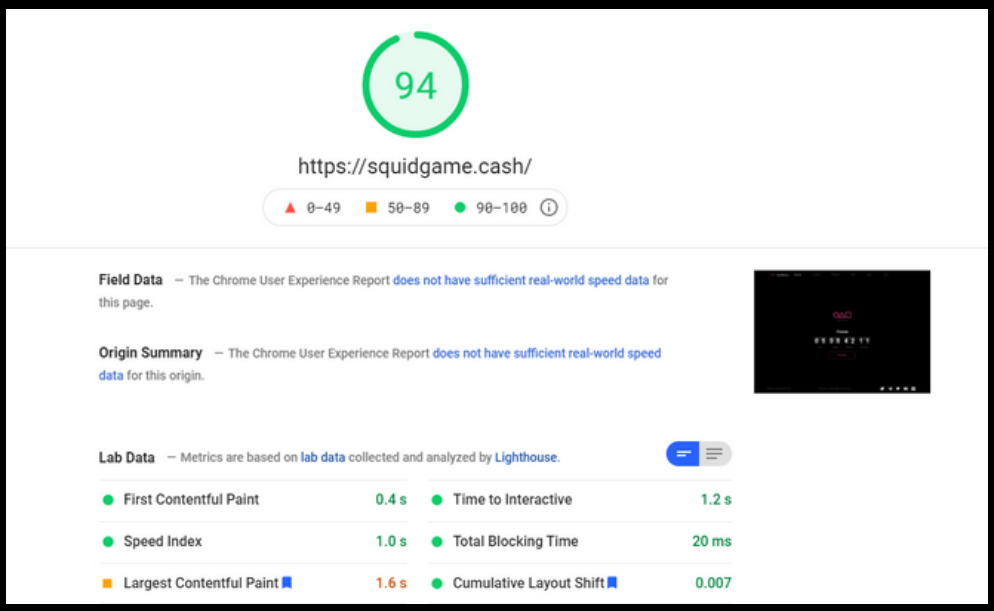
In the end of this audit we will objectively score this project based on the table of contents listed on https://www.coinscope.co/audit

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.

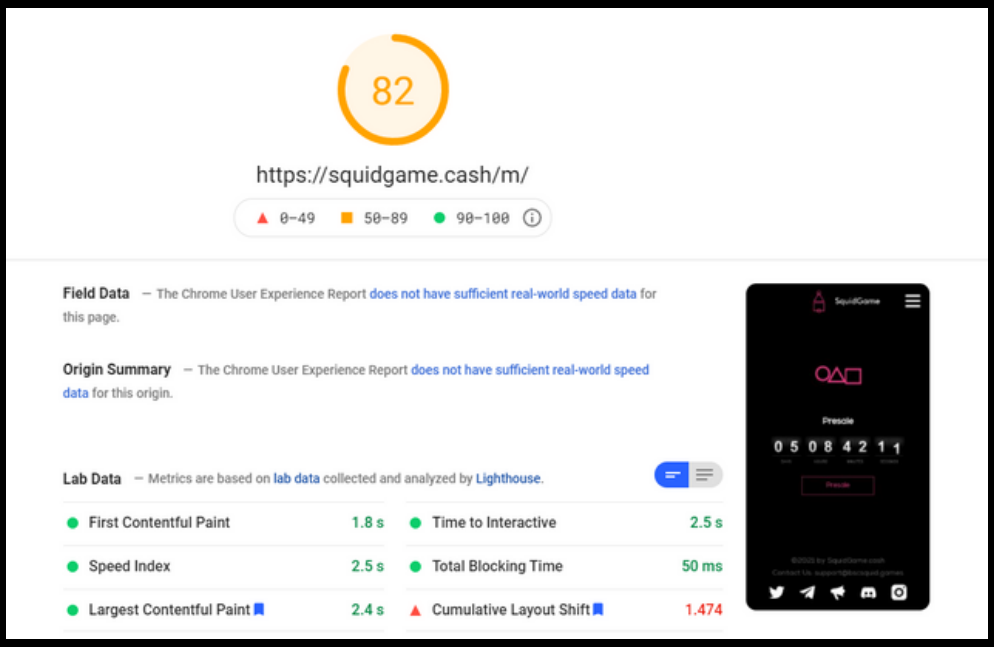
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Website Diagnostics

Desktop Score



Mobile Score



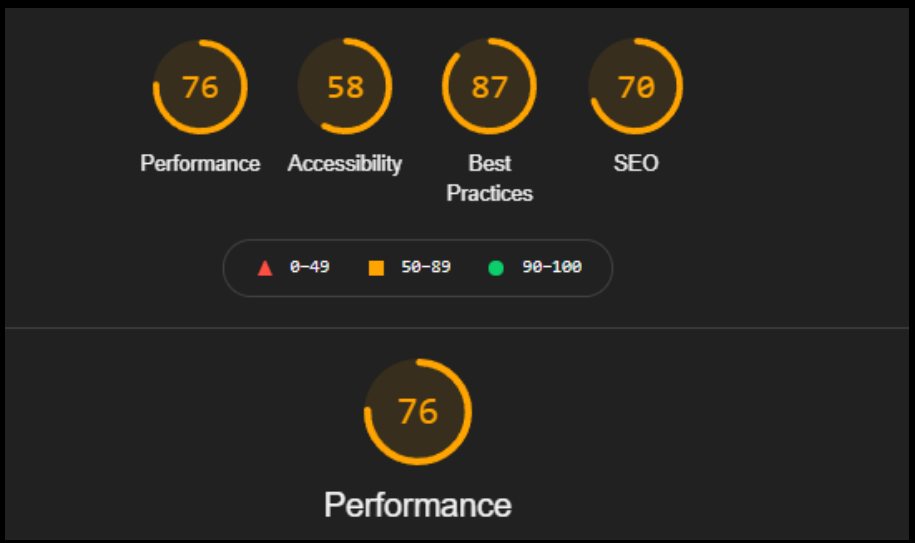
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Website Report

- 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
- Properly size images. Serve images that are appropriately-sized to save cellular data and improve load time.



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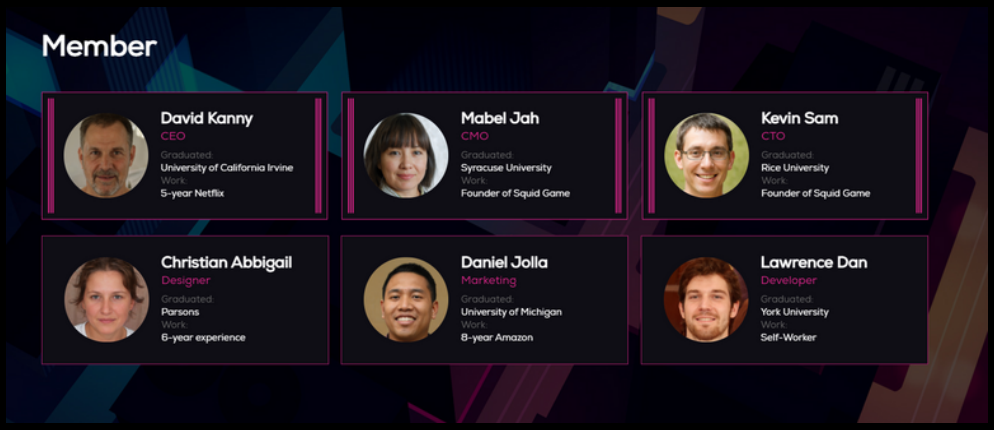


Roadmap was found on the website and is displayed above. All milestones are on track so far and they are heading to the next phase of their plan.

The Project aims to release an NFT marketplace in October, and run a lot of marketing campaigns after the successful release of their token in PancakeSwap. Game releases and exchange listings are planned for November.

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Team & Whitepaper



Team was found on the website.

The team has publicly shown pictures and names, no social links have been provided on the other hand. No more information can be extracted for the team at the time being.

WhitePaper was found on the website.

The project is inspired by the popular Netflix show and will have a series of mini online games that users can participate using SQUID tokens, and earn unique NFTs in the process.

Liquidity of SQUID will be locked for 3 YEARS on DxSale.

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Contract & Tech

Contract code is published and verified on BSCAN

Contract contains a proxy function

```
    function swapExactTokensForTokensSupportingFeeOnTransferTokens(
        uint amountIn,
        uint amountOutMin,
        address[] calldata path,
        address to,
        uint deadline
    ) external;
    function swapExactETHForTokensSupportingFeeOnTransferTokens(
        uint amountOutMin,
        address[] calldata path,
        address to,
        uint deadline
    ) external payable;
    function swapExactTokensForETHSupportingFeeOnTransferTokens(
        uint amountIn,
        uint amountOutMin,
        address[] calldata path,
        address to,
        uint deadline
    ) external;
}

// File: contracts/SQUID.sol
pragma solidity 0.6.12;

contract SQUIDToken is ERC20, Ownable {
    uint8 private constant DECIMALS = 18;
    uint256 private constant INITIAL_TOTAL_SUPPLY = 800 * (10**6) * (10 ** uint256(DECIMALS));

    IUniswapV2Router02 public uniswapV2Router;
    address public uniswapV2Pair;

    function initialize() public initializer {
        Ownable.__Ownable_init();
        ERC20.__ERC20_init("Squid Game", "SQUID");
        _setupDecimals(DECIMALS);
        _totalSupply = 0;

        _mint(msg.sender, INITIAL_TOTAL_SUPPLY);

        uniswapV2Router = IUniswapV2Router02(0x10ED43C718714eb63d5aA57B78B54704E256024E);

         // Create a uniswap pair for this new token
        uniswapV2Pair = IUniswapV2Factory(uniswapV2Router.factory())
            .createPair(address(this), uniswapV2Router.WETH());
    }
}
```

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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: squidgame.cash
Registry Domain ID: 7a945ffeb2fa42728074dc77548f1e2e-DONUTS
Registrar WHOIS Server: whois.eurodns.com
Registrar URL: http://www.eurodns.com
Updated Date: 2021-10-13T06:45:48Z
Creation Date: 2021-10-12T09:13:22Z
Registry Expiry Date: 2022-10-12T09:13:22Z
Registrar: EuroDNS S.A.
Registrar IANA ID: 1052
Registrar Abuse Contact Email: legalservices@eurodns.com
Registrar Abuse Contact Phone: +352 27 220 150

The domain is bought almost 5 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

Website Score



Roadmap Score



Team Score



Contract Score



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Award

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



SQUID is a low risk project, with a growing community and a very interesting roadmap. The smart contract analysis showed no warnings but there is a proxy function. Some tokens have implemented a proxy pattern to allow future upgrades. On the other hand, token admin can change the logic anytime. The Whitepaper focuses on explaining the ecosystem and the upcoming games that will be released. Hosting an AMA is recommended or revealing some info about the team's social profiles (Linkedin for example), in order to provide confidence and trust 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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