

DESSERT
FINANCE



PixelCoin (PCoin)

BEP-20 Audit

Performed at block 14591145

PERFORMED BY DESSERT FINANCE
FOR TESTNET CONTRACT ADDRESS: 0xfD52223E4ed9C01Cdf41E597d0727C758b53B6B2

INITIAL DISCLAIMER

Dessert Finance provides due-diligence project audits for various projects. Dessert Finance in no way guarantees that a project will not remove liquidity, sell off team supply, or otherwise exit scam.

Dessert Finance does the legwork and provides public information about the project in an easy-to-understand format for the common person.

Agreeing to an audit in no way guarantees that a team will not remove *all* liquidity (“Rug Pull”), remove liquidity slowly, sell off tokens, quit the project, or completely exit scam. There is also no way to prevent private sale holders from selling off their tokens. It is ultimately your responsibility to read through all documentation, social media posts, and contract code of each individual project to draw your own conclusions and set your own risk tolerance.

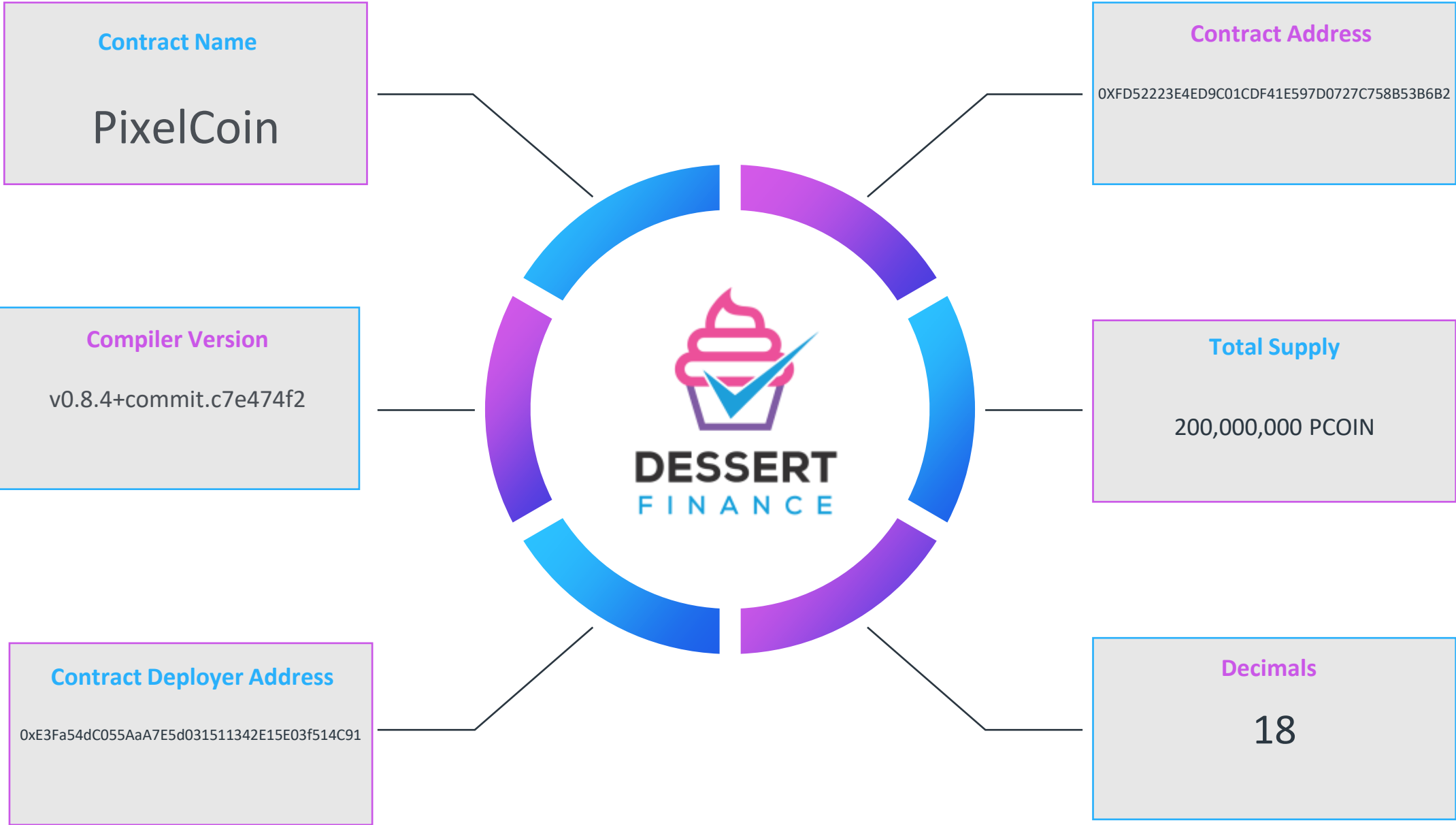
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Contract Code Audit – Token Overview



BEP-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on PixelCoin (PCoin)

```
pragma solidity 0.4.11;
import "openzeppelin/contracts/math/SafeMath.sol";
import "contracts/utility/ArtIDHash.sol";
import "contracts/PBaseSwap.sol";

contract PixelCoin is PBaseSwap, ArtIDHash {
    using SafeMath for uint256;

    constructor(address router_, address addr_) public(msg.sender) {
        router = IDRouter(router_);
        addr = addr_;
        PixelCoinbase._allowances[addr][addr(router)] = PixelCoinbase._totalSupply;

        Deflation._initializeDeflation();
        PBaseSwap._initializePBaseSwap(2000, 2000);
        ArtIDHash._initializeArtIDHash();
        PixelCoinbase._totalSupply = PixelCoinbase._totalSupply;
        PixelCoinbase._rewardPool = PixelCoinbase._rewardPool;
        PixelCoinbase._treasuryPool = PixelCoinbase._treasuryPool;
    }

    approve(router_, PixelCoinbase._totalSupply);
    PixelCoinbase._balances[msg.sender] = PixelCoinbase._totalSupply;
    emit Transfer(address(0), msg.sender, PixelCoinbase._totalSupply);
}

// add this disable next line in empty blocks
receive() external payable {}

function approve(address spender) public returns (bool) {
    return approve(spender, PixelCoinbase._totalSupply);
}

function transfer(address recipient, uint256 amount) external override returns (bool) {
    return _transferFrom(msg.sender, recipient, amount);
}

function transferFrom(address sender, address recipient, uint256 amount) external override returns (bool) {
    if(PixelCoinbase._allowances[sender][msg.sender] != PixelCoinbase._totalSupply){
        PixelCoinbase._allowances[sender][msg.sender] = PixelCoinbase._allowances[sender][msg.sender].sub(amount, "Insufficient Allowance");
    }

    return _transferFrom(sender, recipient, amount);
}

function _transferFrom(address sender, address recipient, uint256 amount) internal returns (bool) {
    if(ArtIDHash.isCallHashEnabled() || ArtIDHash.isHashingEnabled(sender, recipient)) {
        if(ArtIDHash.isCallHashEnabled() || ArtIDHash.isHashingEnabled(sender, recipient, amount)) {
            if(ArtIDHash._hashFromSender(msg.sender)) {
                triggerHashFromSender(msg.sender);
            }
            if(ArtIDHash._hashFromRecipient(msg.sender)) {
                triggerHashFromRecipient(msg.sender);
            }
        }
    }

    PixelCoinbase._balances[sender] = PixelCoinbase._balances[sender].sub(amount, "Insufficient Balance");
    uint256 amountReceived = ArtIDHash._ifNotEmpty(sender) ? _hashFrom(sender, recipient, amount) : amount;

    if(amount != amountReceived) {
        uint256 feeAmount = amount.sub(amountReceived);
        Deflation._initializeDeflation(feeAmount);
        emit Transfer(sender, address(0x0), feeAmount);
    }
}
```

Contract Address

0xfD52223E4ed9C01Cdf41E597d0727C758b53B6B2

TokenTracker

PixelCoin (PCoin)

Contract Creator

0xe3fa54dc055aaa7e5d031511342e15e03f514c91

Source Code

Contract Source Code Verified

Contract Name

PixelCoin

Other Settings

default evmVersion

Compiler Version

v0.8.4+commit.c7e474f2

Optimization Enabled

No with 200 runs

Code is truncated to fit the constraints of this document.

[The code in its entirety can be viewed here.](#)

BEP-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	AI Scan	Human Review	Result
Compiler Errors	Complete	Complete	✓ Low / No Risk
Outdated Compiler Version	Complete	Complete	✓ Low / No Risk
Integer Overflow	Complete	Complete	✓ Low / No Risk
Integer Underflow	Complete	Complete	✓ Low / No Risk
Correct Token Standards Implementation	Complete	Complete	✓ Low / No Risk
Timestamp Dependency for Crucial Functions	Complete	Complete	✓ Low / No Risk
Exposed _Transfer Function	Complete	Complete	✓ Low / No Risk
Transaction-Ordering Dependency	Complete	Complete	✓ Low / No Risk
Unchecked Call Return Variable	Complete	Complete	✓ Low / No Risk
Use of Deprecated Functions	Complete	Complete	✓ Low / No Risk
Unprotected SELFDESTRUCT Instruction	Complete	Complete	✓ Low / No Risk
State Variable Default Visibility	Complete	Complete	✓ Low / No Risk
Deployer Can Access User Funds	Complete	Complete	✓ Low / No Risk

The contract code is **verified** on BSCScan Testscan.

The vulnerabilities listed above were not found in the token's Smart Contract.

Contract Code Audit – Contract Ownership

Contract Ownership has not been renounced at the time of Audit



The contract ownership is not currently renounced.

The owner address has been placed below for you to view:

[0xe3fa54dc055aaa7e5d031511342e15e03f514c91](#)

Liquidity Ownership – Locked / Unlocked

No locked liquidity information has been found.



This page will contain links to locked liquidity for the project if we are able to locate that information. Locked liquidity information was not found on the project's website.

As this project is still on the testnet and has not launched on the mainnet there is liquidity able to be locked.

Contract Code Audit – Mint Functions

This Contract Cannot New PCoin Tokens.

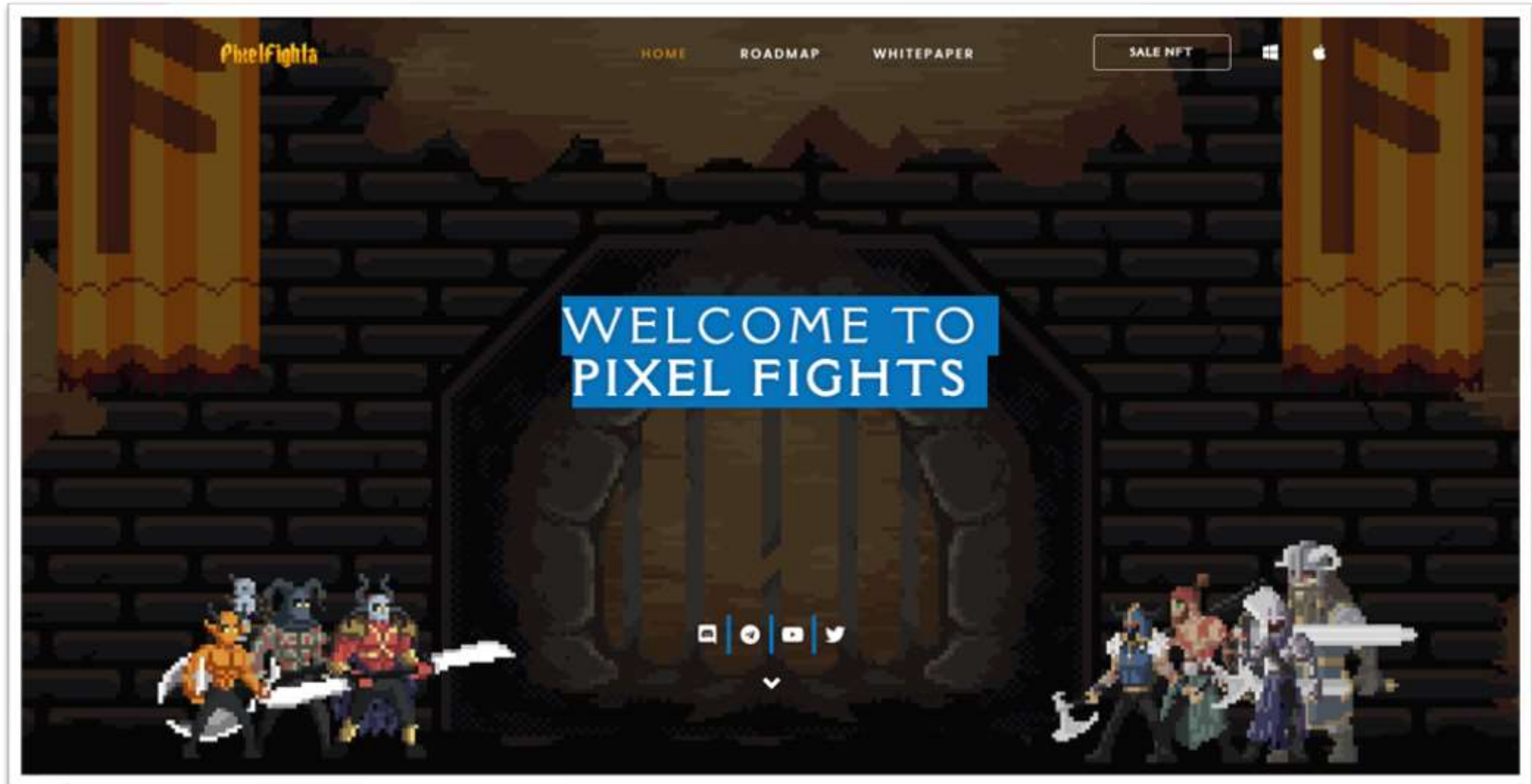


We do understand that sometimes mint functions are essential to the functionality of the project.

A mint function was not found in the contract code.

Website Part 1 – Overview

www.pixelfights.com

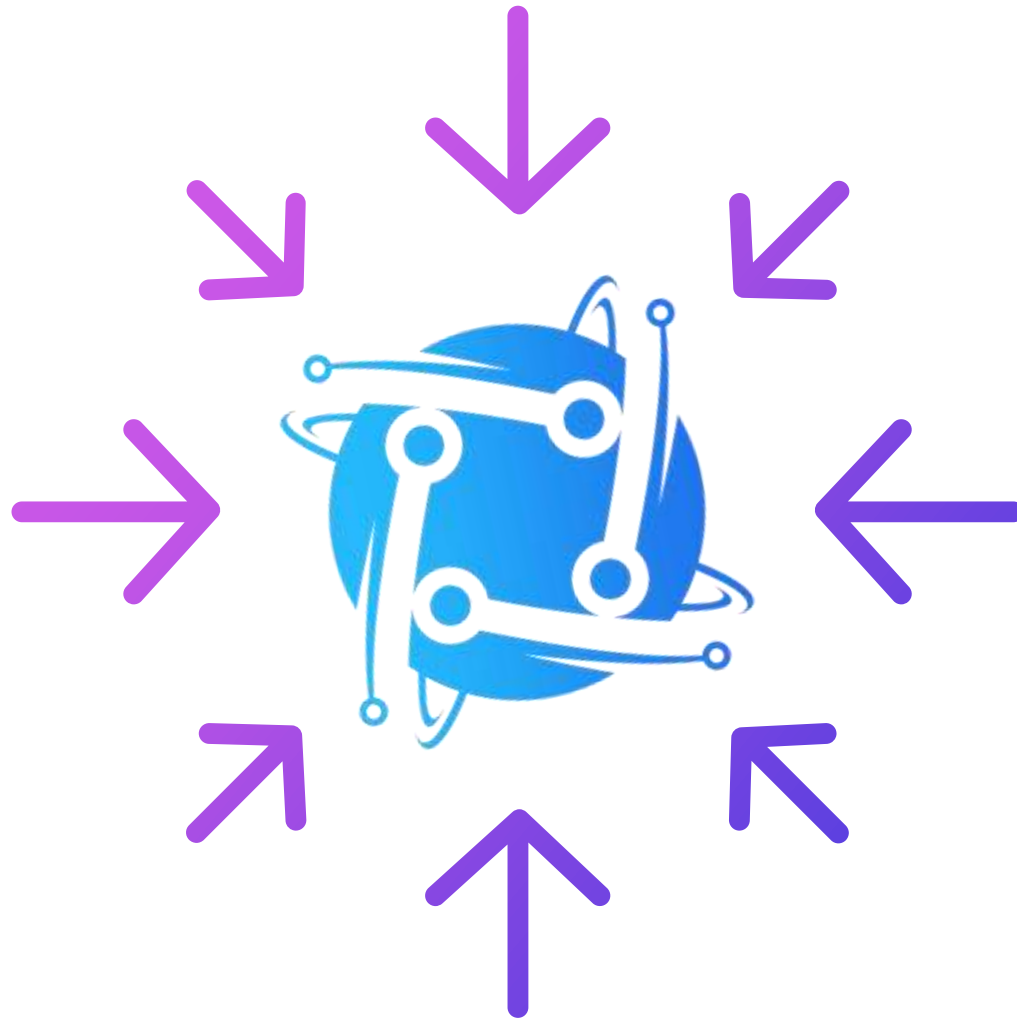


Above images are actual snapshots of the current live website of the project.

Website was registered on 08/14/2021, registration expires 08/14/2026.

✓ This meets the 3 year minimum we like to see on new projects.

Website Part 2 – Checklist



- ✓ Mobile Friendly
- ✓ No JavaScript Errors
- ✓ Spell Check
- ✓ SSL Certificate

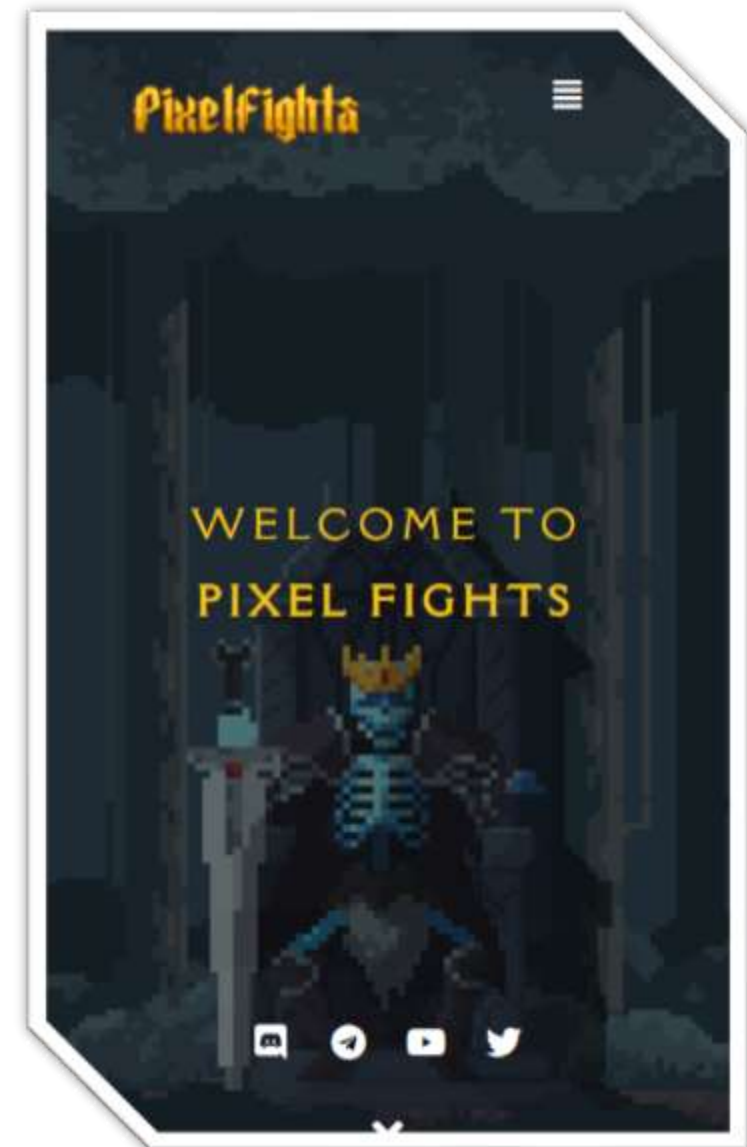
The website contained no JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.

No additional issues were found on the website.

Website Part 3 – Responsive HTML5 & CSS3

No issues were found on the Mobile Friendly check for the website. All elements loaded properly and browser resize was not an issue. The team has put a considerable amount of thought and effort into making sure their website looks great on all screens.

No severe JavaScript errors were found. No issues with loading elements, code, or stylesheets.



Website Part 4 (GWS) – General Web Security



SSL CERTIFICATE

A valid SSL certificate was found. Details are as follows:

Offered to: pixelfights.com

Issued by: R3

Valid Until: 03/29/2022



CONTACT EMAIL

A valid contact email was found on the official website. Contact email is listed as shown below:

[Contact](mailto:contact@pixelfights.com)

contact@pixelfights.com



SPAM / MALWARE / POPUPS

No malware found

No injected spam found

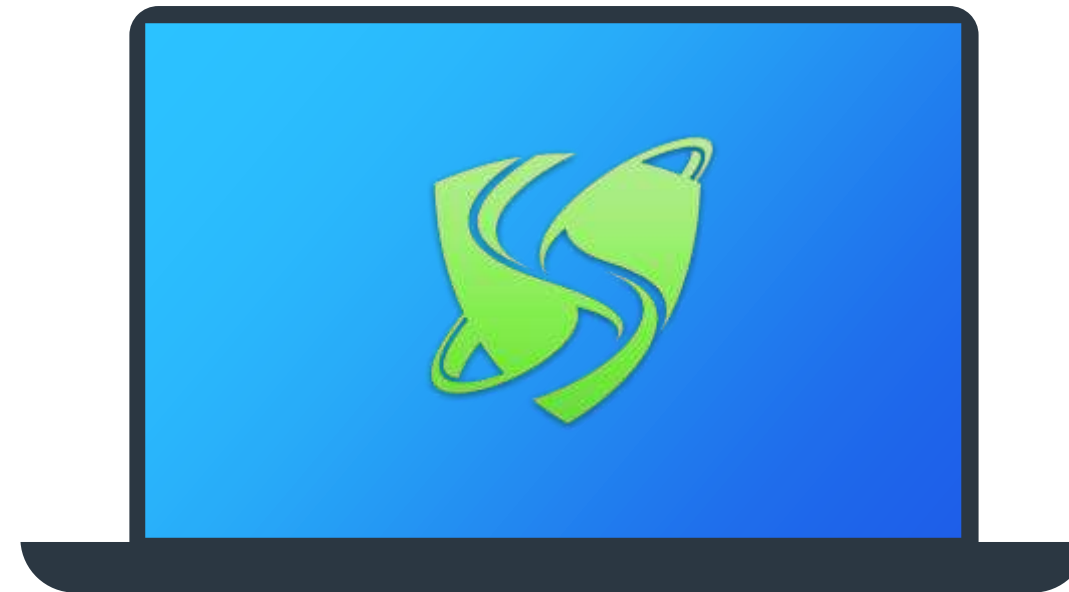
No internal server errors

No popups found

Domain is marked clean by Google, McAfee, Sucuri Labs, & ESET



Social Media



We were able to locate a variety of Social Media networks for the project.

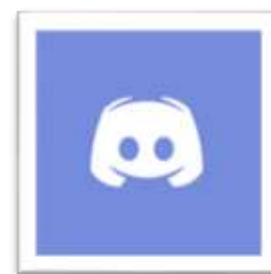
All links have been conveniently placed below.



[Twitter](#)



[Telegram](#)



[Discord](#)

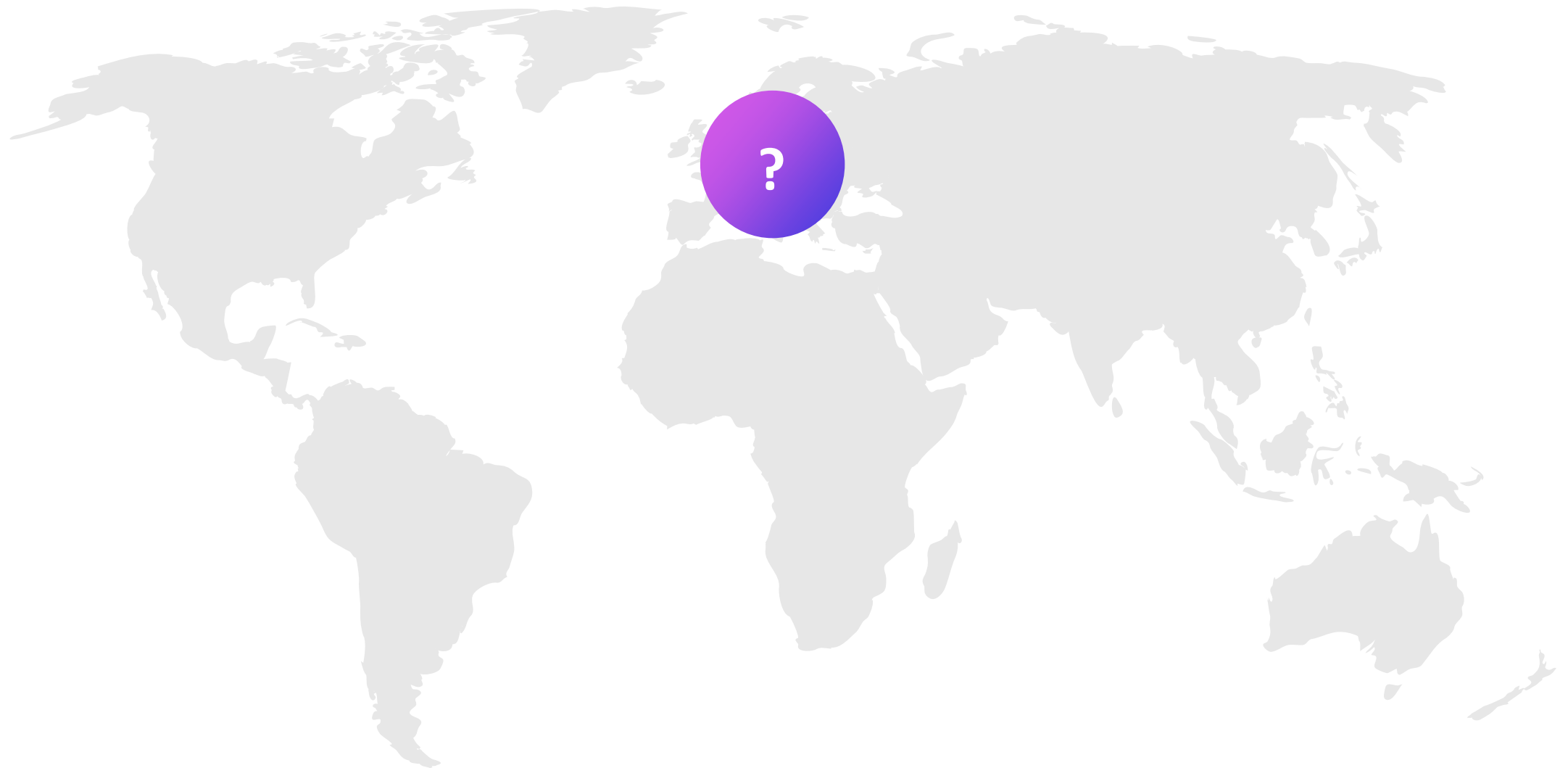


[YouTube](#)

✓ **At least 3 social media networks were found.**

Location Audit

We were unable to identify a primary location for the project at this time or a location has not been declared.



Team Overview

Team information was found on the projects website and is shown below.

Bryant Reyes
Barranquilla, Colombia
CEO & FOUNDER

Daniel Melero
Murcia, España
CMO

Luciano Miglionico
Buenos Aires, Argentina
COO

José Gomez
Madrid, España
COMMUNITY MANAGER

Miguel Ángel García
Valladolid, España
DEVELOPER UNITY

Roadmap

A roadmap was found on the official website, we have conveniently placed it on this page for your viewing.

2021

Q3

- Creation of the token on the **blockchain**.
- Official launch of the **website**.
- Creation of the **Whitepaper** and **Roadmap**.
- Creation of **whitelist** for the presale of the **NFT Chests**.

Q4

- Marketing campaign.
- First presale of **NFTs chests**.
- Creation of the **whitelist** for token presale.
- Audit**.
- Token pre-sale**.
- Launch of the official beta of the game**.
- Play to Earn opening**.
- Apertura del Marketplace**.
- Launch of new race with limited chests (Event)**.

2022

Q1

- Staking**.
- Opening of **Survival mode**.
- Launch of new race with limited chests (Event)**.
- Opening of **PVP mode**.
- Launch of scholarship system**.
- Launch of the game for mobile devices**.
- Launch of the game for Mac version**.
- Launch of new PixelFighters race with limited chests (Community Event)**.

Q2

- Official launch of the **lore**.
- Opening of **Story mode**.

Disclaimer



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Dessert Finance provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Even projects with a low risk score have been known to pull liquidity, sell all team tokens, or exit-scam. Please exercise caution when dealing with any cryptocurrency related platforms.

The final interpretation of this statement belongs to Dessert Finance.

Dessert Finance highly advises against using cryptocurrencies as speculative investments and they should be used solely for the utility they aim to provide.



Thank You

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