Coinsult

Advanced Manual Smart Contract Audit

Project: FiFaSport

Website: https://fifasport.io/

Low-Risk	Medium-Risk	High-Risk
3 low-risk code issues found	0 medium-risk code issues found	0 high-risk code issues found

Contract Address

0x6E9da6BC1ACDC6fCD01e89233D00F9d335BBAe99

Disclaimer

Coinsult is not responsible if a project turns out to be a scam, rug-pull or honeypot. We only provide a detailed analysis for your own research.

Coinsult is not responsible for any financial losses. Nothing in this contract audit is financial advice, please do your own research.

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Tokenomics

Rank	Address	Quantity (Token)	Percentage
1	0x0740c2c5bb51b4541774cdb38dfb3a8d2981bc4e	2,320,000,000	100.0000%

Source Code

Coinsult was comissioned by FiFaSport to perform an audit based on the following smart contract:

https://bscscan.com/address/0x6E9da6BC1ACDC6fCD01e89233D00F9d335BBAe99#code

Manual Code Review

In this audit report we will highlight all these issues:

🟢 Low-Risk

3 low-risk code
issues found

🟡 Medium-Risk

0 medium-risk code
issues found

🔴 High-Risk

0 high-risk code
issues found

The detailed report continues on the next page...

🟢 **Low-Risk:** Could be fixed, will not bring problems.

Avoid relying on block.timestamp

block.timestamp can be manipulated by miners.

```
function startAPY() external onlyOwner {
    autoRebase = true;
    lastRebasedTime = block.timestamp;
    emit AutoRebaseStatusUptaded(true);
}
```

Recommendation

Do not use `block.timestamp`, now or `blockhash` as a source of randomness

Exploit scenario

```
contract Game {

    uint reward_determining_number;

    function guessing() external{
      reward_determining_number = uint256(block.blockhash(10000)) % 10;
    }
}
```

Eve is a miner. Eve calls `guessing` and re-orders the block containing the transaction. As a result, Eve wins the game.

🟢 **Low-Risk:** Could be fixed, will not bring problems.

Too many digits

Literals with many digits are difficult to read and review.

```
function setSwapBackSettings(bool _enabled, uint256 _percentage_base100000) external onlyOwner {
    require(_percentage_base100000 &gt;= 1, "Swap back percentage must be more than 0.001%");
    swapEnabled = _enabled;
    swapThreshold = rSupply / 100000 * _percentage_base100000;
}
```

Recommendation

Use: Ether suffix, Time suffix, or The scientific notation

Exploit scenario

```
contract MyContract{
    uint 1_ether = 10000000000000000000;
}
```

While `1_ether` looks like `1 ether`, it is `10 ether`. As a result, it's likely to be used incorrectly.

🟢 **Low-Risk:** Could be fixed, will not bring problems.

No zero address validation for some functions

Detect missing zero address validation.

```
function changeOperatorWallet(address newAddress) external onlyOperator{
    require(newAddress != operator,"Operator Address is already same");
    operator = newAddress;
}
```

Recommendation

Check that the new address is not zero.

Exploit scenario

```
contract C {

  modifier onlyAdmin {
    if (msg.sender != owner) throw;
    _;
  }

  function updateOwner(address newOwner) onlyAdmin external {
    owner = newOwner;
  }
}
```

Bob calls `updateOwner` without specifying the `newOwner`, soBob loses ownership of the contract.

Owner privileges

- 🟢 Owner cannot set fees higher than 25%
- 🟢 Owner cannot pause trading
- 🟢 Owner cannot change max transaction amount
- 🟡 Owner can exclude from fees

⚠️ Owner is able to transfer without fees
⚠️ Owner is able to exclude addresses from dividend
⚠️ Owner is able to exclude addresses from fee
⚠️ Owner can update minimum holding balance to be eligible to dividend

Extra notes by the team

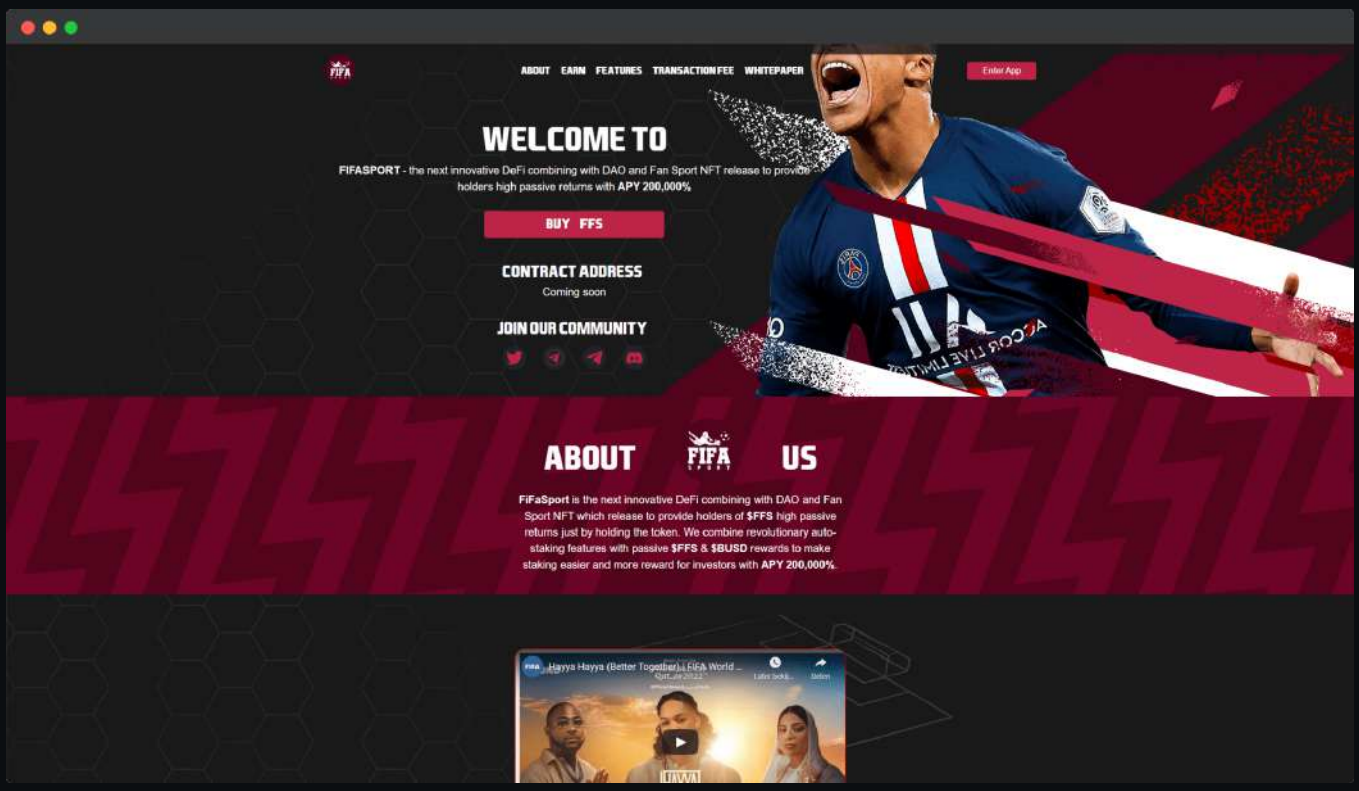
No notes

Contract Snapshot

```
contract FifaSport is ERC20, Ownable {
mapping(address =&gt; uint256) _rBalance;
mapping(address =&gt; mapping(address =&gt; uint256)) private _allowances;
mapping(address =&gt; bool) private _isExcludedFromFees;

uint256 public liquidityBuyFee;
uint256 public daoRewardBuyFee;
uint256 public totalBuyFee;

uint256 public liquiditySellFee;
uint256 public treasurySellFee;
uint256 public sustainabilitySellFee;
uint256 public rewardSellFee;
uint256 public firePitSellFee;
uint256 public totalSellFee;

uint256 public WtoWtransferFee;
uint256 public treasuryTransferFee;
uint256 public liquidityTransferFee;
```

Website Review

Coinsult checks the website completely manually and looks for visual, technical and textual errors. We also look at the security, speed and accessibility of the website. In short, a complete check to see if the website meets the current standard of the web development industry.



- Mobile Friendly
- Does not contain jQuery errors
- SSL Secured
- No major spelling errors

Project Overview

KYC verified by Coinsult partner

Not KYC verified by Coinsult

FiFaSport

Completed KYC Verification at a Coinsult partner

✔ Project Owner Identified

✔ Contract: 0x6E9da6BC1ACDC6fCD01e89233D00F9d335BBAe99

FiFaSport

Audited by Coinsult.net

Date: 11 August 2022

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