

Denial Of Service Exercise 1

Intro

The `TokenSale.sol` is an ICO smart contract, users can invest in the token by sending ETH to the contract, once the sale is over, the admin calls the `distributeTokens()` function and the investors will get the token. 1 ETH = 5 Tokens. Your goal is to break the contract so investors will never be able to get their tokens.

Accounts

- 0 - Deployer & Owner
- 1 - User1
- 2 - User2
- 3 - User3
- 4 - Attacker (You)

Tasks

Task 1

Break the `TokenSale.sol` so investors won't be able to receive their tokens.

Pro Tip: You can use the `timeout()` function to extend the timeout of Hardhat Tests. Example:
`it('Exploit', async function () {}).timeout(100000000)`