

Oracle Manipulation 2

Intro

Lendly is a decentralized lending protocol that allows users to deposit and borrow tokens based on their collateral

Lendly is safe and overcollateralized, the maximum LTV for a user is 66%.

Lendly currently supports **DAI** and **WETH** tokens, and currently it has 180 ETH and 270,000 DAI (~\$0.5M TVL).

Your goal is to drain the majority of Lendly funds.

Note: This exercise is executed on an Ethereum mainnet Fork block number **15969633. Everything is already configured in the **hardhat.config.js** file**

Ethereum MAINNET Addresses

```
WETH Token: 0xC02aaA39b223FE8D0A0e5C4F27eAD9083C756Cc2
DAI Token: 0x6B175474E89094C44Da98b954EedeAC495271d0F
Uniswap V2 DAI-WETH Pair: 0xA478c2975Ab1Ea89e8196811F51A7B7Ade33eB11
```

```
Impersonated Account (Whale / Binance Hot Wallet):
0xf977814e90da44bfa03b6295a0616a897441acec
```

Accounts

- 0 - Deployer & Owner
- 1 - Attacker (You)

Tasks

Task 1

Drain at least 88% of the protocol funds.