Homework 1 - Group 12

1. Try method setText on a contract that was not deployed by the caller

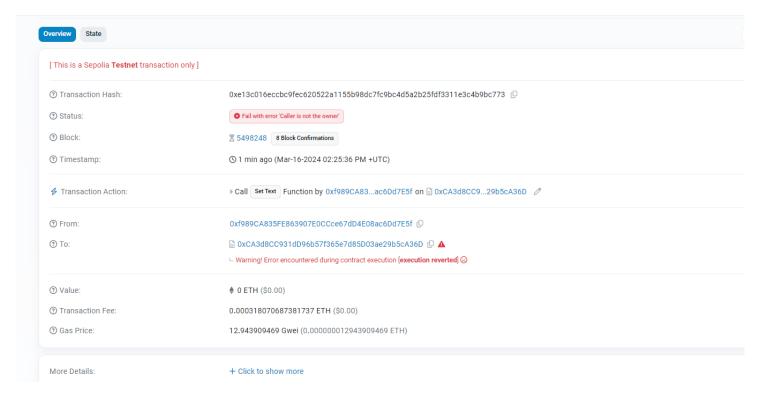
a. Deploy an interface at the contract address from another wallet and call setText

Contract: 0xCA3d8CC931dD96b57f365e7d85D03ae29b5cA36D Owner: 0xD6e0613A2cAEa9227e6E7eB2Bbe56F6E99EC08bb Caller: 0xf989CA835FE863907E0CCce67dD4E08ac6Dd7E5f

Result: Failed, "Caller is not the owner"

Transaction:

c773



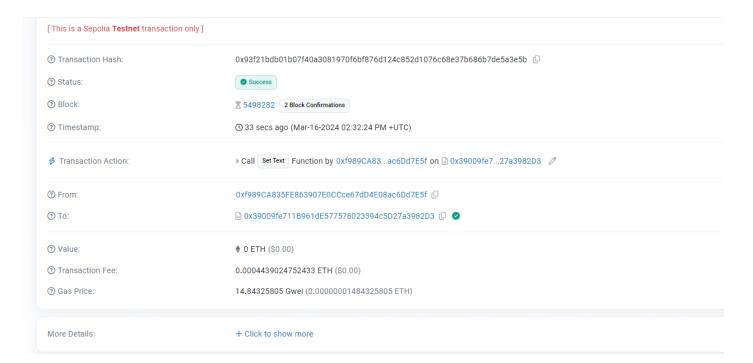
- 2. Try method setText on a contract that was deployed by the caller
 - a. Deploy the contract to the Testnet and call setText

Contract: 0xCA3d8CC931dD96b57f365e7d85D03ae29b5cA36D Owner: 0xf989CA835FE863907E0CCce67dD4E08ac6Dd7E5f Caller: 0xf989CA835FE863907E0CCce67dD4E08ac6Dd7E5f

Result: Success Transaction:

https://sepolia.ethers can. io/tx/0x93f21bdb01b07f40a3081970f6bf876d124c852d1076c68e37b686b7de

5a3e5b



3. Change owner of the contract and try setText method

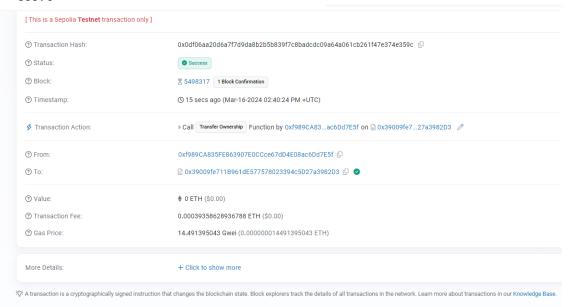
a. Call transferOwnership

Contract: 0xCA3d8CC931dD96b57f365e7d85D03ae29b5cA36D Owner: 0xf989CA835FE863907E0CCce67dD4E08ac6Dd7E5f Caller: 0xf989CA835FE863907E0CCce67dD4E08ac6Dd7E5f

Result: Success, new owner 0xD6e0613A2cAEa9227e6E7eB2Bbe56F6E99EC08bb

Transaction:

https://sepolia.etherscan.io/tx/0x0df06aa20d6a7f7d9da8b2b5b839f7c8badcdc09a64a061cb261f47e374e359c



b. Call setText

Contract: 0xCA3d8CC931dD96b57f365e7d85D03ae29b5cA36D Owner: 0xD6e0613A2cAEa9227e6E7eB2Bbe56F6E99EC08bb Caller: 0xf989CA835FE863907E0CCce67dD4E08ac6Dd7E5f

Result: Failed, "Caller is not the owner"

Transaction:

https://sepolia.etherscan.io/tx/0x3eb3a44f17b12c8771b951997731d1b42bb67dc9009f71df585ee3edf8c481b4

