

```
ABI:
[
       {
               "anonymous": false,
               "inputs": [
                      {
                              "indexed": true,
                              "internalType": "address",
                              "name": "previousOwner",
                              "type": "address"
                      },
                       {
                              "indexed": true,
                              "internalType": "address",
                              "name": "newOwner",
                              "type": "address"
                      }
               ],
               "name": "OwnershipTransferred",
               "type": "event"
       },
       {
               "anonymous": false,
```

```
"inputs": [
               {
                       "indexed": true,
                       "internalType": "uint256",
                       "name": "_candidateId",
                       "type": "uint256"
               }
       ],
       "name": "votedEvent",
       "type": "event"
},
{
       "inputs": [
               {
                       "internalType": "string",
                       "name": "_name",
                       "type": "string"
               }
       ],
       "name": "addCandidate",
        "outputs": [],
       "stateMutability": "nonpayable",
       "type": "function"
},
{
        "inputs": [
               {
                       "internalType": "uint256",
                       "name": "",
                       "type": "uint256"
               }
```

```
],
       "name": "candidates",
        "outputs": [
               {
                       "internalType": "uint256",
                       "name": "id",
                       "type": "uint256"
               },
               {
                       "internalType": "string",
                       "name": "name",
                       "type": "string"
               },
               {
                       "internalType": "uint256",
                       "name": "voteCount",
                       "type": "uint256"
               }
       ],
        "stateMutability": "view",
        "type": "function"
},
{
        "inputs": [],
        "name": "candidatesCount",
        "outputs": [
               {
                       "internalType": "uint256",
                       "name": "",
                       "type": "uint256"
               }
```

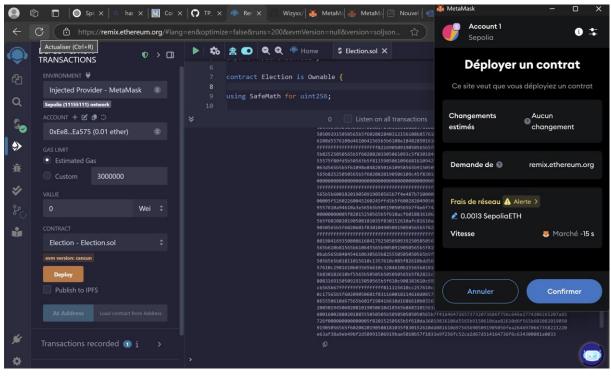
```
],
        "stateMutability": "view",
        "type": "function"
},
{
        "inputs": [],
        "name": "owner",
        "outputs": [
               {
                       "internalType": "address",
                       "name": "",
                       "type": "address"
               }
       ],
        "stateMutability": "view",
        "type": "function"
},
{
        "inputs": [
               {
                       "internalType": "address",
                       "name": "newOwner",
                       "type": "address"
               }
       ],
        "name": "transferOwnership",
        "outputs": [],
        "stateMutability": "nonpayable",
        "type": "function"
},
{
```

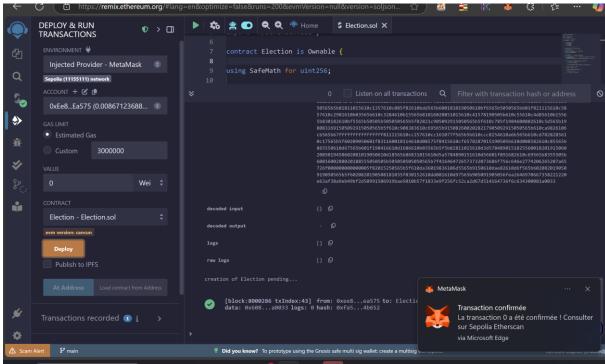
```
"inputs": [
               {
                       "internalType": "uint256",
                       "name": "_candidateId",
                       "type": "uint256"
               }
       ],
        "name": "vote",
        "outputs": [],
        "stateMutability": "nonpayable",
        "type": "function"
},
{
       "inputs": [
               {
                       "internalType": "address",
                       "name": "",
                       "type": "address"
               }
       ],
        "name": "voters",
        "outputs": [
               {
                       "internalType": "bool",
                       "name": "",
                       "type": "bool"
               }
       ],
        "stateMutability": "view",
        "type": "function"
}
```

Bytecode:

21916908373fffffffffffffffffffffffffffffffff160217905550610e0d8061005b5f395ff3fe608060405 234801561000f575f80fd5b506004361061007b575f3560e01c8063462e91ec116100595780634 62e91ec146100eb5780638da5cb5b14610107578063a3ec138d14610125578063f2fde38b1461 01555761007b565b80630121b93f1461007f5780632d35a8a21461009b5780633477ee2e14610 0b9575b5f80fd5b61009960048036038101906100949190610678565b610171565b005b6100a3 61028a565b6040516100b091906106b2565b60405180910390f35b6100d360048036038101906 100ce9190610678565b610290565b6040516100e29392919061073b565b60405180910390f35b 610105600480360381019061010091906108a3565b61033c565b005b61010f61043e565b60405 161011c9190610929565b60405180910390f35b61013f600480360381019061013a919061096c5 65b610461565b60405161014c91906109b1565b60405180910390f35b61016f60048036038101 ffffffffffffffffffffffff1681526020019081526020015f205f9054906101000a900460ff16156101 c4575f80fd5b5f811180156101d557506003548111155b6101dd575f80fd5b6001805f3373fffffffff 000a81548160ff02191690831515021790555060025f8281526020019081526020015f20600201 5f815480929190610255906109f7565b9190505550807ffff3c900d938d21d0990d786e819f29b8 d05c1ef587b462b939609625b684b1660405160405180910390a250565b60035481565b600260 2052805f5260405f205f91509050805f0154908060010180546102b590610a6b565b80601f01602 080910402602001604051908101604052809291908181526020018280546102e190610a6b565b 801561032c5780601f106103035761010080835404028352916020019161032c565b820191905f 5260205f20905b81548152906001019060200180831161030f57829003601f168201915b505050 e5565b60405180910390fd5b60035f8154809291906103db906109f7565b919050555060405180 6060016040528060035481526020018281526020015f81525060025f6003548152602001908152 6020015f205f820151815f0155602082015181600101908161042d9190610ca0565b5060408201 6001602052805f5260405f205f915054906101000a900460ff1681565b5f8054906101000a90047 5b5f80fd5b5f80fd5b5f819050919050565b61065781610645565b8114610661575f80fd5b50565 b5f813590506106728161064e565b92915050565b5f6020828403121561068d5761068c61063d 565b5b5f61069a84828501610664565b91505092915050565b6106ac81610645565b825250505 65b5f6020820190506106c55f8301846106a3565b92915050565b5f81519050919050565b5f828

25260208201905092915050565b8281835e5f83830152505050565b5f601f19601f83011690509 19050565b5f61070d826106cb565b61071781856106d5565b93506107278185602086016106e5 565b610730816106f3565b840191505092915050565b5f60608201905061074e5f8301866106a3 565b81810360208301526107608185610703565b905061076f60408301846106a3565b9493505 00000000005f52604160045260245ffd5b6107b5826106f3565b810181811067fffffffffff821 117156107d4576107d361077f565b5b80604052505050565b5f6107e6610634565b90506107f28 2826107ac565b919050565b5f67fffffffffff8211156108115761081061077f565b5b61081a826 106f3565b9050602081019050919050565b828183375f83830152505050565b5f6108476108428 46107f7565b6107dd565b9050828152602081018484840111156108635761086261077b565b5b 61086e848285610827565b509392505050565b5f82601f83011261088a57610889610777565b5 b813561089a848260208601610835565b91505092915050565b5f602082840312156108b85761 08b761063d565b5b5f82013567fffffffffffff8111156108d5576108d4610641565b5b6108e18482 5f610913826108ea565b9050919050565b61092381610909565b82525050565b5f60208201905 061093c5f83018461091a565b92915050565b61094b81610909565b8114610955575f80fd5b505 65b5f8135905061096681610942565b92915050565b5f60208284031215610981576109806106 3d565b5b5f61098e84828501610958565b91505092915050565b5f8115159050919050565b610 9ab81610997565b82525050565b5f6020820190506109c45f8301846109a2565b92915050565b 00000000000000000000000000000000000005f52602260045260245ffd5b5f60028204905060 01821680610a8257607f821691505b602082108103610a9557610a94610a3e565b5b509190505 65b7f4e6f7420617574686f72697a6564206f7065726174696f6e0000000000000005f82015250 565b5f610acf6018836106d5565b9150610ada82610a9b565b602082019050919050565b5f6020 820190508181035f830152610afc81610ac3565b9050919050565b5f819050815f5260205f20905 0919050565b5f6020601f8301049050919050565b5f82821b905092915050565b5f60088302610 8019841693508086168417925050509392505050565b5f819050919050565b5f610ba4610b9f61 0b9a84610645565b610b81565b610645565b9050919050565b5f819050919050565b610bbd836 10b8a565b610bd1610bc982610bab565b848454610b30565b825550505050565b5f90565b610b e5610bd9565b610bf0818484610bb4565b505050565b5b81811015610c1357610c085f82610bd d565b600181019050610bf6565b5050565b601f821115610c5857610c2981610b03565b610c32 84610b15565b81016020851015610c41578190505b610c55610c4d85610b15565b830182610bf 5565b50505b5050565b5f82821c905092915050565b5f610c785f1984600802610c5d565b198 0831691505092915050565b5f610c908383610c69565b9150826002028217905092915050565b 610ca9826106cb565b67ffffffffffffffffff11115610cc257610cc161077f565b5b610ccc8254610a6b 565b610cd7828285610c17565b5f60209050601f831160018114610d08575f8415610cf6578287 015190505b610d008582610c85565b865550610d67565b601f198416610d1686610b03565b5f5 b82811015610d3d57848901518255600182019150602085019450602081019050610d18565b8 6831015610d5a5784890151610d56601f891682610c69565b8355505b60016002880201885550 50505b505050505050565b7f416464726573732073686f756c646e2774206265207a65726f0000 0000000005f82015250565b5f610da36019836106d5565b9150610dae82610d6f565b60208201 9050919050565b5f6020820190508181035f830152610dd081610d97565b905091905056fea264 6970667358221220e63af38a9eb49bf2d50991506919bae5010b57f1833e9f256fc52ca2d67d514 164736f6c634300081a0033

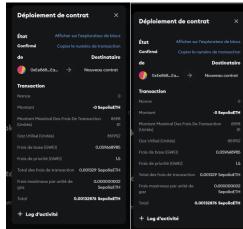




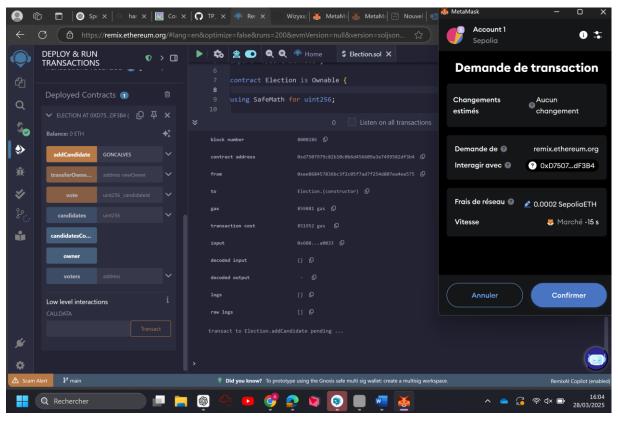


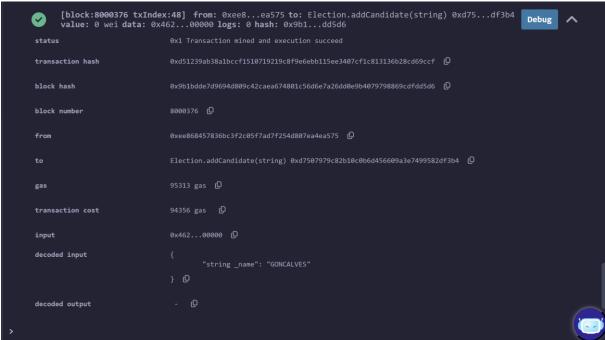
Justifier les frais de transactions « Transaction : fees » que vous avez payés. Sont-elles identiques à celle de la précédente transaction ?

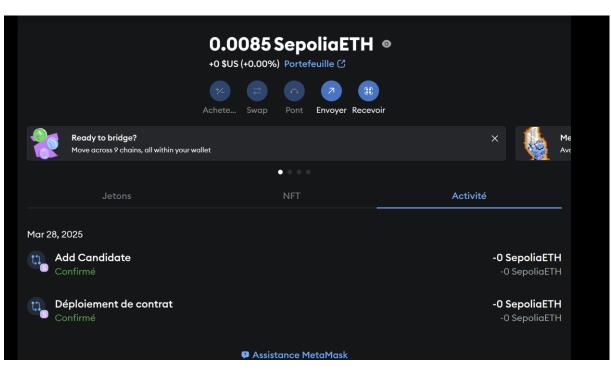
Cest des frais de deployement 851 952 gas

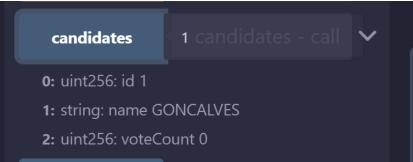


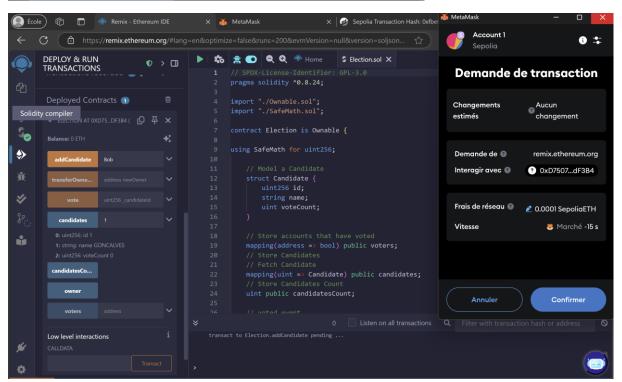
Address public: 0xd7507979c82b10c0b6d456609a3e7499582df3b4

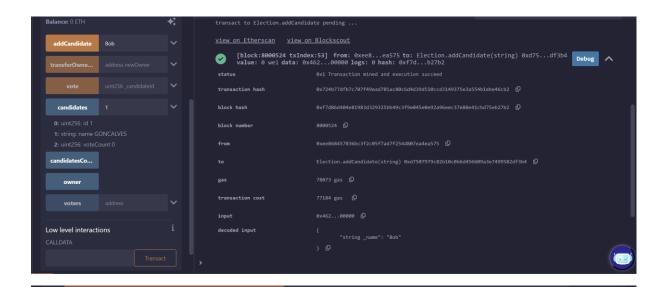












candidates

2



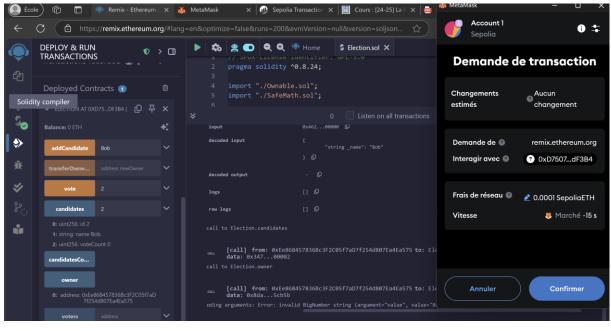
0: uint256: id 2

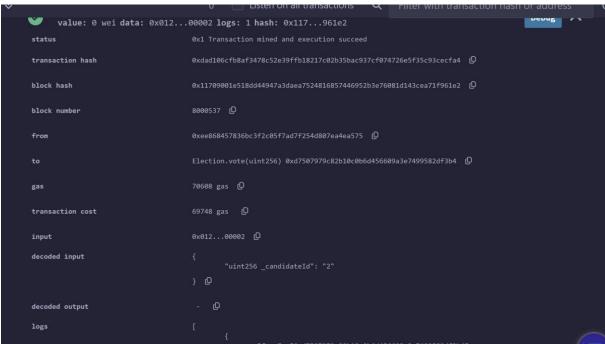
1: string: name Bob

2: uint256: voteCount 0

owner

0: address: 0xEe868457836Bc3F2C05f7aD 7f254d807Ea4Ea575







2

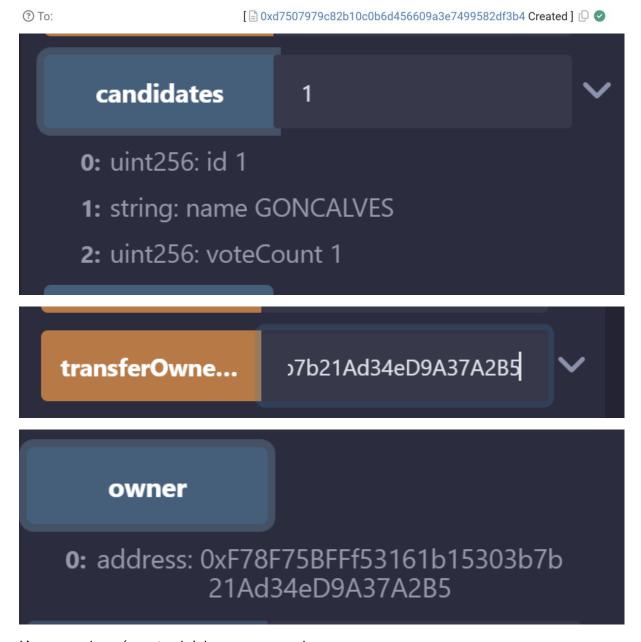


0: uint256: id 2

1: string: name Bob

2: uint256: voteCount 1

Après mon address donné il a voté pour le candidat 1 :



L'owner a changé, cest celui de mon camarade.

Dans la whitelist on gère les permissions. Et on ajoute seulement ceux qu'on souhaite donné l'accès à AddCandidate

