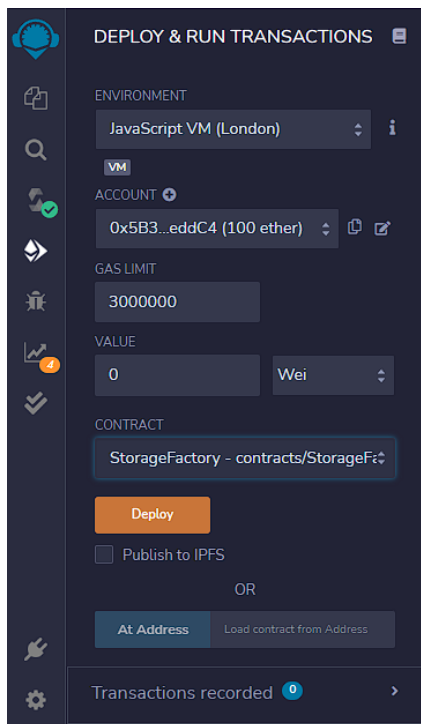
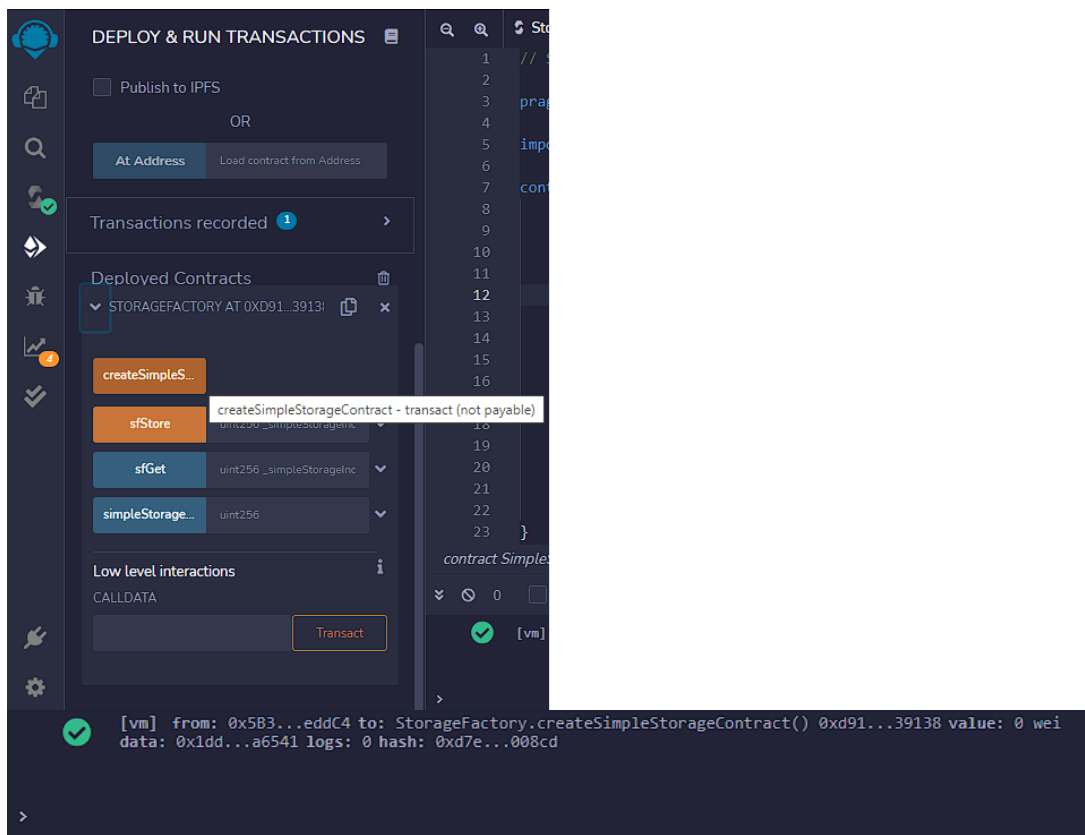
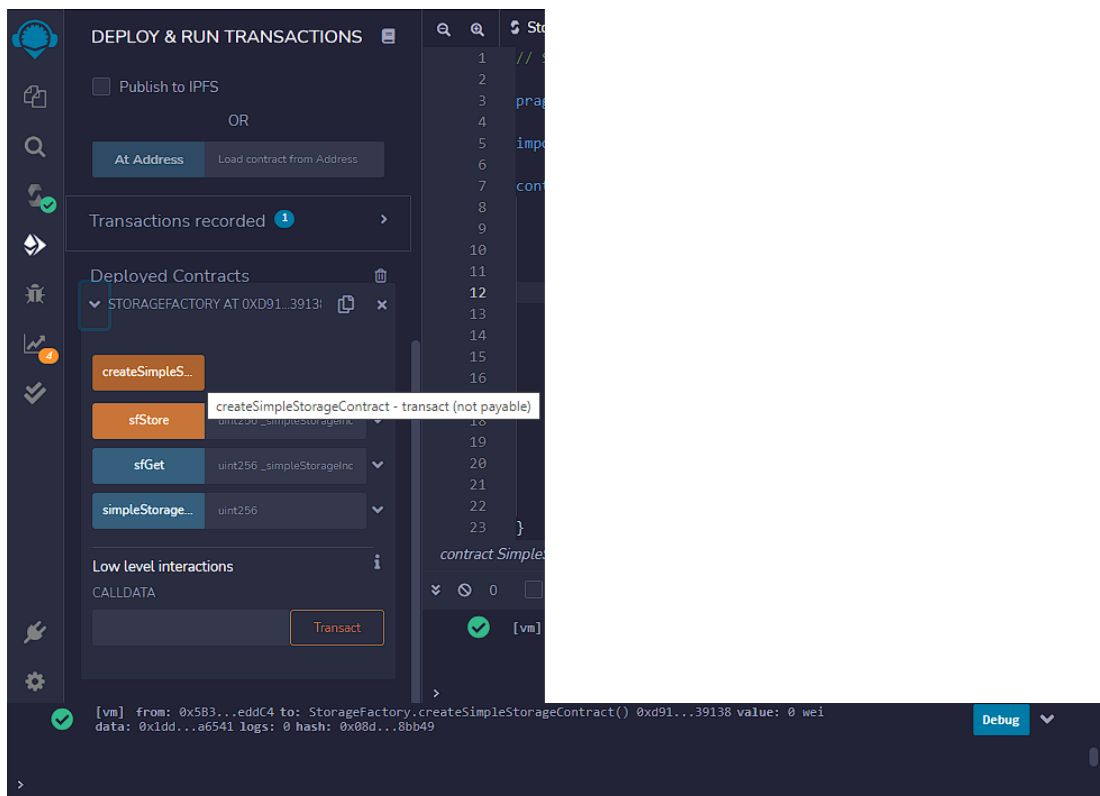


- Deploy

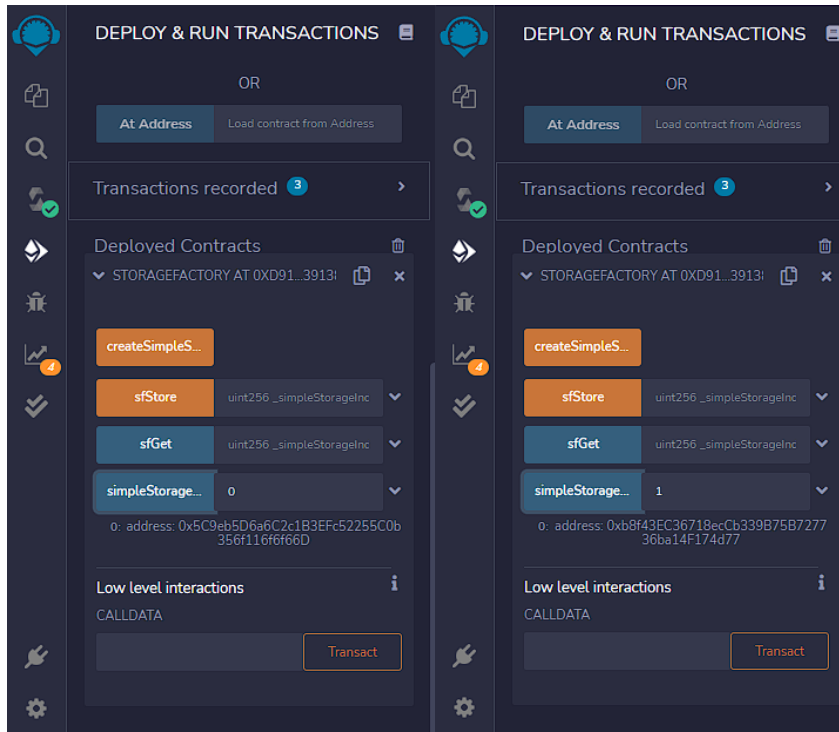


- Membuat 2 wallet















- Memunculkan address wallet



- Klik sfStore



DEPLOY & RUN TRANSACTIONS

☐ Publish to IPFS

OR

At Address

Load contract from Address

Transactions recorded 4

Deployed Contracts

STORAGEFACTORY AT 0XD91...3913:

createSimpleS...

sfStore

0,16

sfGet

uint256 _simpleStorageInc

simpleStorage...

0

0: uint256: 0

0: address: 0x5C9eb5D6a6C2c1B3EFc52255C0b356f116f6f66D

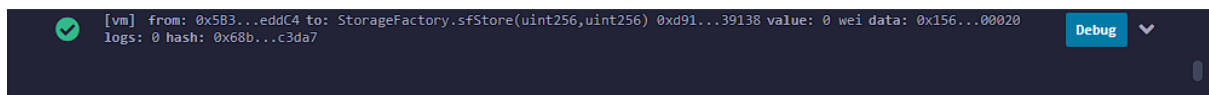
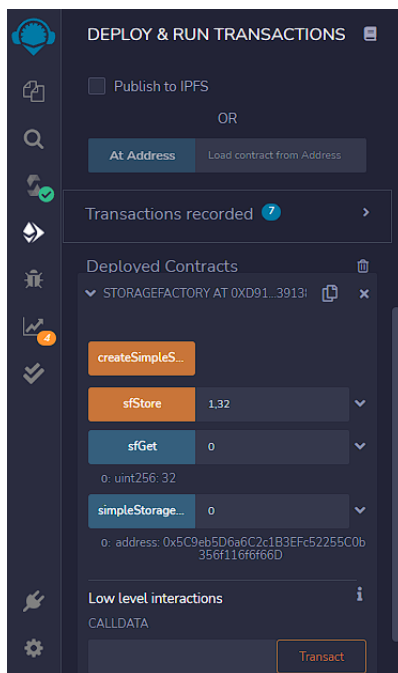
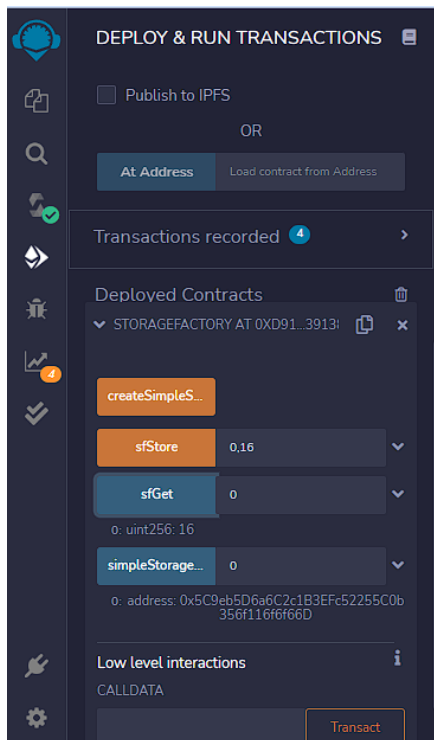
Low level interactions

CALLDATA

Transact

[vm] from: 0x5B3...eddC4 to: StorageFactory.sfStore(uint256,uint256) 0xd91...39138 value: 0 wei data: 0x156...00010
logs: 0 hash: 0x627...33527

- Mendapatkan nilai sfGet



DEPLOY & RUN TRANSACTIONS

☐ Publish to IPFS

OR

At Address

Load contract from Address

Transactions recorded 8

Deployed Contracts

STORAGEFACTORY AT 0XD91...3913

createSimpleS...

sfStore

1.32

sfGet

1

simpleStorage...

0

0: uint256: 32

0: address: 0x5C9eb5D6a6C2c1B3EFc52255C0b356f116f6f66D

Low level interactions

CALLDATA

Transact

[vm] from: 0x583...eddC4 to: StorageFactory.sfStore(uint256,uint256) 0xd91...39138 value: 0 wei data: 0x156...00028 logs: 0 hash: 0x68b...c3da7

call to StorageFactory.sfGet

Debug

CALL

[call] from: 0x58380da701c568545dcfc803fc8875f56beddC4 to: StorageFactory.sfGet(uint256) data: 0xc5f...00001

Debug

from

0x58380da701c568545dcfc803fc8875f56beddC4

to

StorageFactory.sfGet(uint256) 0xd9145cc5d386f254917e481e04ae9943f39138

execution cost

31703 gas (cost only applies when called by a contract)

input

0xc5f...00001

decoded input

{ "uint256_simpleStorageIndex": "1" }

decoded output

{ "0": "uint256: 32" }

logs

[]

[vm] from: 0x583...eddC4 to: SimpleStorage.(constructor) value: 0 wei data: 0x608...80033 logs: 0 hash: 0x863...67695

Debug

status

true Transaction mined and execution succeed

transaction hash

0x863958d8dc8d1011842672aa3e5df13d85ad02e3b6de130c042587e1ad67695

from

0x58380da701c568545dcfc803fc8875f56beddC4

to

SimpleStorage.(constructor)

gas

568833 gas

transaction cost

494637 gas

execution cost

494637 gas

input

0x608...80033

decoded input

{}

decoded output

-


logs

[]










val

0 wei

- Running ExtraStorage



DEPLOY & RUN TRANSACTIONS



ENVIRONMENT

JavaScript VM (London)

VM

ACCOUNT

0x5B3...eddC4 (99.999999%)

GAS LIMIT

3000000

VALUE

0 Wei

CONTRACT

ExtraStorage - contracts/ExtraStorage

Deploy


☐ Publish to IPFS

OR

At Address


Load contract from Address

Transactions recorded 9



[vm] from: 0x5B3...eddC4 to: SimpleStorage.constructor value: 0 wei data: 0x608...80033 logs: 0 hash: 0x863...67695

Debug



[vm] from: 0x5B3...eddC4 to: SimpleStorage.store(uint256) 0xd2a...fd005 value: 0 wei data: 0x605...00005 logs: 0 hash: 0xf4c...bfd32

Debug

status

true Transaction mined and execution succeed

transaction hash

0xf4c9ecfdc3ff6663a5e3ca19497bdc7290247c658844f85052275030a4bfd32

from

0x5B38Da6a701c56854dCfC8B3F56beddC4

to

SimpleStorage.store(uint256) 0xd2a5bC10698FD95501Fe6cb468a17889A08Fd005

gas

50506 gas

transaction cost

43918 gas

execution cost

43918 gas

input

0x605...00005

decoded input

{ "uint256 _favoriteNumber": "5" }

decoded output

{}

logs

[]

DEPLOY & RUN TRANSACTIONS

Transactions recorded 9

Deployed Contracts

> STORAGEFACTORY AT 0XD91...3913f

EXTRASTORAGE AT 0XD2A...FD005

addPerson string_name, uint256_fav

store 5

nameToFavorit... string

people uint256

retrieve

Low level interactions

CALLDATA

Transact

```
contract ExtraStorage is SimpleStorage {  
    function store(uint256 _favoriteNumber) public virtual override {  
        favoriteNumber = _favoriteNumber + 5;  
    }  
}
```

[vm] from: 0x5B3...eddC4 to: SimpleStorage.store(uint256) 0xd2a...fd005 value: 0 wei data: 0x605...00005 logs: 0
hash: 0xf4c...bfd32

Debug

- Klik Retrieve untuk mendapatkan data

Deployed Contracts

> STORAGEFACTORY AT 0XD91...39138

EXTRASTORAGE AT 0XD2A...FD005

addPerson string_name, uint256_fav

store 5

nameToFavorit... string

people uint256

retrieve

0: uint256: 10

Low level interactions

CALLDATA

Transact

[vm] from: 0x583...eddC4 to: SimpleStorage.store(uint256) 0xd2a...fd005 value: 0 wei data: 0x605...00005 logs: 0 hash: 0xf4c...bfd32

call to ExtraStorage.retrieve

[call] from: 0x58380a6a701c568545dCfcB03FcB875F56beddC4 to: SimpleStorage.retrieve() data: 0x2e6...4cec1

from 0x58380a6a701c568545dCfcB03FcB875F56beddC4

to SimpleStorage.retrieve() 0xd2a5bC10698FD955D1Fe6cb468a17809A08f0005

execution cost 23479 gas (Cost only applies when called by a contract)

input 0x2e6...4cec1

decoded input {}

decoded output { "0": "uint256: 10" }

logs []