

Compte rendu TP blockchain

- 1- L'exécution du « truffle migrate » est faite pour la migration et la compilation du code du smart contrat

```
PS C:\Users\azus\Desktop\tpblock2> truffle migrate

Compiling your contracts...
=====
> Everything is up to date, there is nothing to compile.

Starting migrations...
=====
> Network name:    'development'
> Network id:      5777
> Block gas limit: 6721975 (0x6691b7)
```

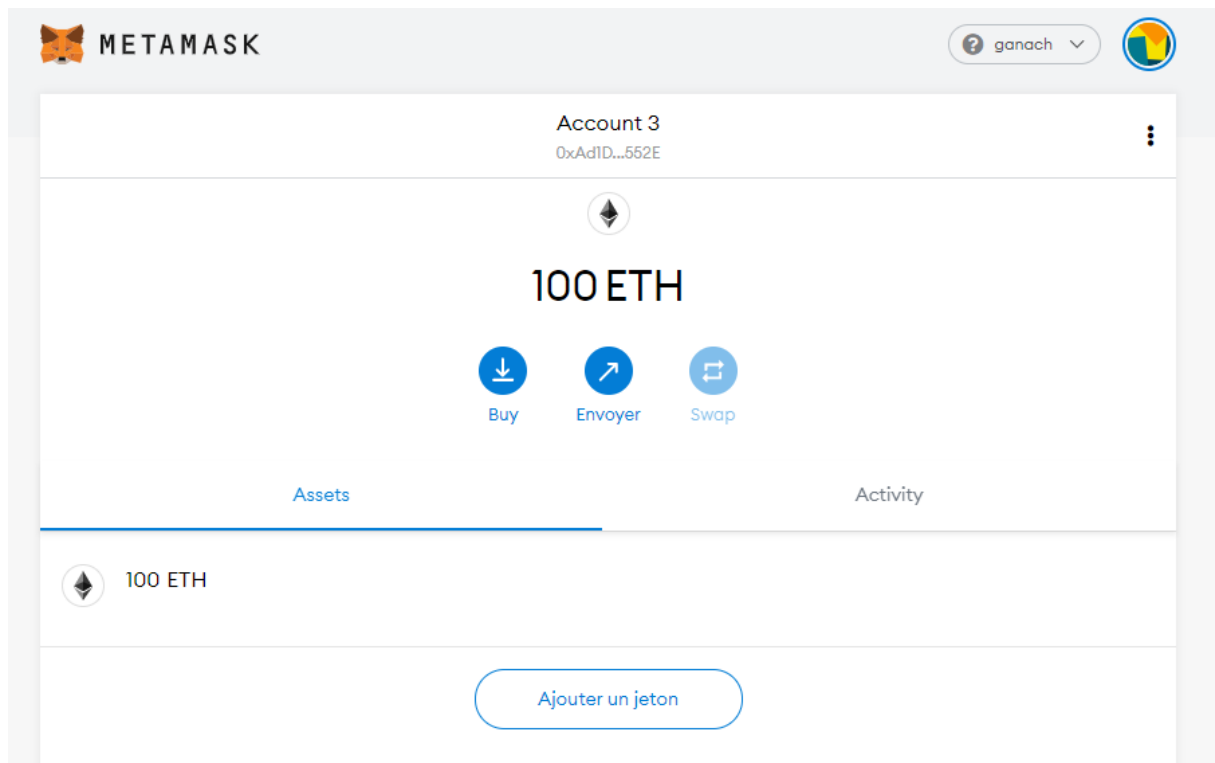
- 2- Après la migration on doit maintenant exécuter notre application du vote avec npm

```
Summary
=====
> Total deployments:   1
> Final cost:           0.01266556 ETH

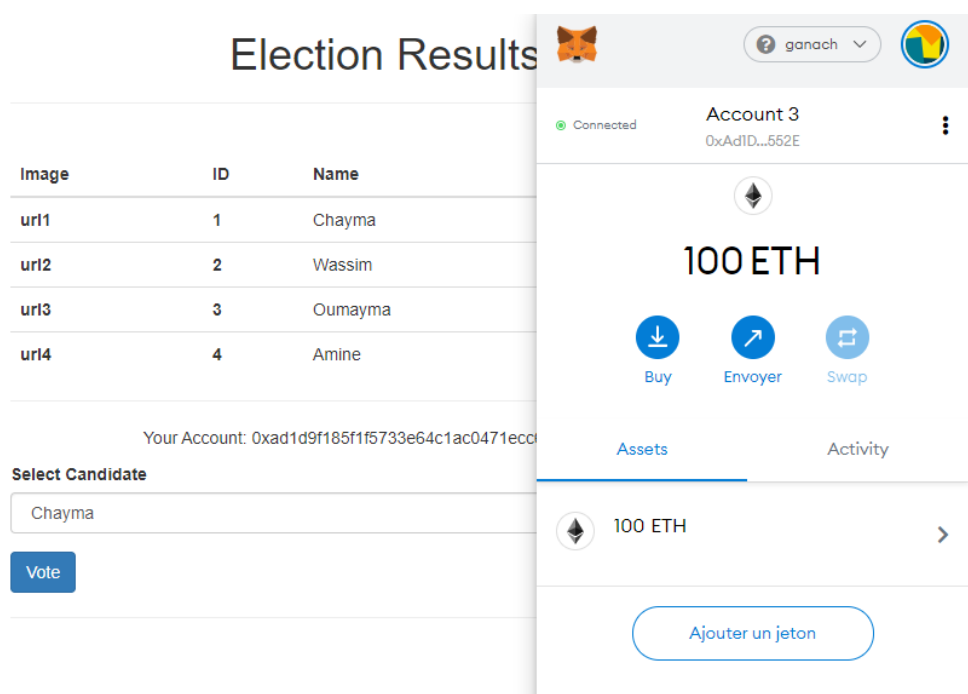
PS C:\Users\azus\Desktop\tpblock2> npm run dev

> pet-shop@1.0.0 dev C:\Users\azus\Desktop\tpblock2
> lite-server
```

3- Ici notre compte contient 100 éthers avant la transaction



4- On fait la connexion entre notre site et le metamask



5- La transaction est passé correctement

Election Results

Image	ID	Name	Votes
url1	1	Chayma	0
url2	2	Wassim	0
url3	3	Oumayma	0
url4	4	Amine	0

Your Account: 0xad1d9f185f1f5733e64c1ac0471ecc6cd92a552e

Select Candidate

Wassim

Vote

Account 3

0x70CB...73...

VOTE

0

DETAILS

DATA

GAS FEE

0.001987

Aucun taux de conversion disponible

Prix du gaz (GWEI)

20

Quantité max. de gaz

99366

AMOUNT + GAS FEE

TOTAL

0.001987

Aucun taux de conversion disponible

Rejeter

Confirmer

Election Results

Image	ID	Name	Votes
url1	1	Chayma	0
url2	2	Wassim	1
url3	3	Oumayma	0
url4	4	Amine	0

Your Account: 0xad1d9f185f1f5733e64c1ac0471ecc6cd92a552e

Ganache

ACCOUNTS

BLOCKS

TRANSACTIONS

CONTRACTS

EVENTS

LOGS

SEARCH FOR BLOCK NUMBERS OR TX HASHES

CURRENT BLOCK
3

GAS PRICE
20000000000

GAS LIMIT
6721975

HARDFORK
MUIRGLACIER

NETWORK ID
5777

RPC SERVER
HTTP://127.0.0.1:7545

MINING STATUS
AUTOMINING

WORKSPACE
QUICKSTART

SAVE

SWITCH

MNEMONIC

inside group job alpha virtual problem sleep enroll dutch day deputy void

HD PATH

m/44'/60'/0'/0/account_index

ADDRESS 0xffBb550335ef6C37bA52107eBCAf352257E954Fe	BALANCE 99.99 ETH	TX COUNT 2	INDEX 0	
ADDRESS 0x0E16B680bF1F2153960cdC4E598b077f6de21B1E	BALANCE 100.00 ETH	TX COUNT 0	INDEX 1	
ADDRESS 0x81768eEE6b7CFC9bf61fC6938711Dc3693cA16f7	BALANCE 100.00 ETH	TX COUNT 0	INDEX 2	
ADDRESS 0x8dD9DBD8554EE9D124EcaDFa032948f73D56276a	BALANCE 100.00 ETH	TX COUNT 0	INDEX 3	
ADDRESS 0xAd1D9F185f1f5733e64C1AC0471ECC6cd92a552E	BALANCE 100.00 ETH	TX COUNT 1	INDEX 4	
ADDRESS 0xA258585ddaA468089F8552C4Bf5604f8941Dbf6	BALANCE 100.00 ETH	TX COUNT 0	INDEX 5	

ganach

Connected

Account 3

0xAd1D...552E

99.9987 ETH

Buy

Envoyer

Swap

Assets

Activity

99.9987 ETH

Ajouter un jeton