Blockchain Programming

TD5

• Créer un repo github et le partager avec le prof

OK

• Install Truffle & Create a truffle project

truffle version

```
Truffle v5.1.15 (core: 5.1.15)
Solidity - 0.4.21 (solc-js)
Node v13.6.0
Web3.js v1.2.1
```

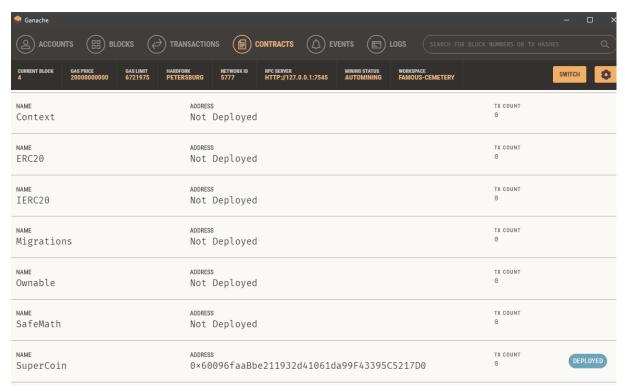
Create an ERC20 token contract

See files: SuperCoin.sol

• Implement all ERC20 functions

See files: SuperCoin.sol

• Create a migration to deploy your contract



• Implement customer white listing

See files : WhiteList.sol