
我所分享之文章及程序等等皆免費，無版權，歡迎如實轉載與分享，只須標明出處即可！感恩同行有你！

- [跳轉到博客目錄頁面](#)<---[在線閱讀] [本地] --->[點擊此查看html網頁格式](#) [pdf格式](#)
-

特別推薦文章

- **鄧紫棋解解的小說——2507抬上帝入天坑** <---[點擊此前往github在線閱讀] 本地模式 ---> [html網頁版](#) [pdf版本](#)
- **無眠月照無情門 . 失去自由的歌手** <---[點擊此前往github在線閱讀] 本地模式---> [html網頁版](#) [pdf版本](#)

西子

世人皆唱東坡詞，無人知我歌中淚。
胭脂淚痕君不見，肚藏淚酒君不知。
法律珠鍊人中鳳，舞臺深處天牢夢。
鍍金屠門千豬過，三寸魷魚萬人舔。
君入西子渡津口，她閱君腦千秋雪。

新型智能合約與創業孵化器——草根與歌手衆籌互助發展之路

阿柄



Remember the purpose of smart contract is that we need a blockchain to record the transactions we agree on! So that the investors can have a hakuna-matata style trust in their investment!



And the problem of current smart contract is that we have to use some kind of crypto-currency, but

you don't know when the crypto-currency will suddenly come to an end. Having your contract or investment agreement relied on other blockchain is somehow a little uncertain.

Why not we save out own blockchain, after all, building a small blockchain is quite easy. A blockchain that is specifically for the contract only, a blockchain that records every investor's

transaction, as an evidence to support the contract, so that no body would have dispute on anything regarding to their investment and share-cut.

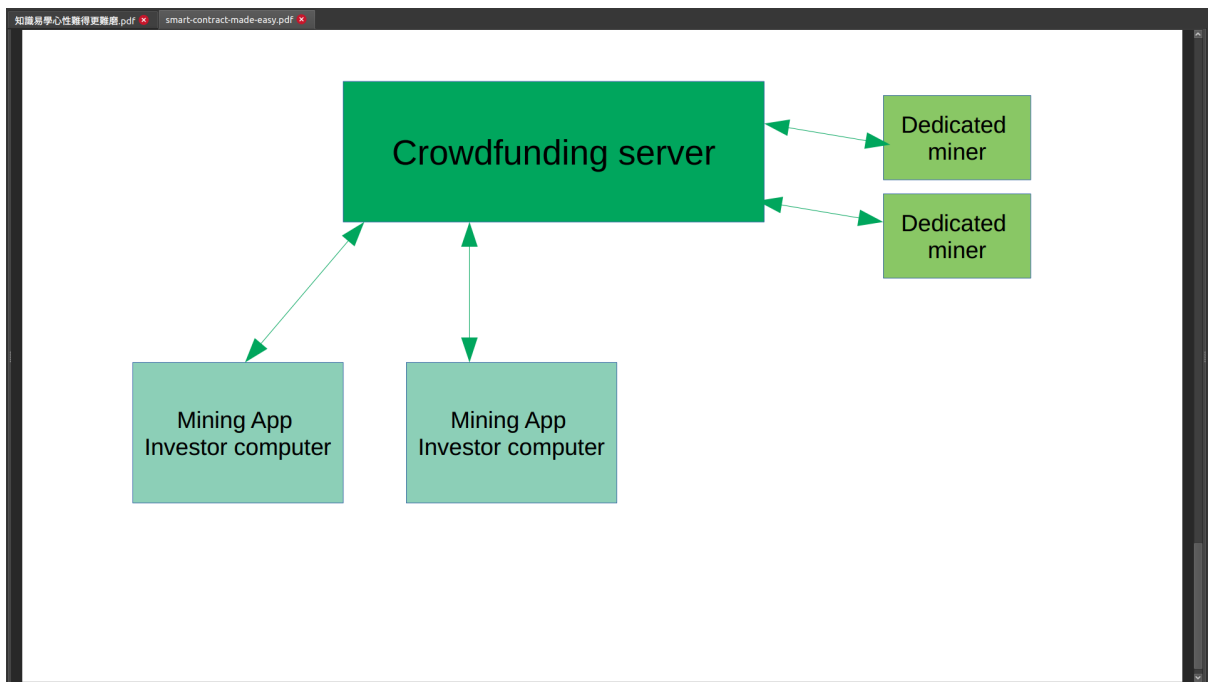
Below is the detailed process of building such a smart contract.

Say you have business idea, and you need crowdfunding, you come to a website which provide a blockchain based contract service, in order to build a blockchain for the crowdfunding, miners are needed, there are 2 ways to have enough people to witness the transactions, first, all the registered investors only, second, all the registered investor and the miners specifically work for the crowdfunding website, in return the worker gets a little share-cut from the revenue as the mining

fee. If we use the first method, after we have gather enough potential investors, we can notify the investors to install the mining software on their own machine, and set a time range just like having a shareholder meeting, during the time range, every transaction made by the investors are written into a blockchain specific for the crowdfunding. To protect the investors privacy, every investor is presented as a unique hash key, thus everyone can know the whole investment details but without know their identity. To further secure the blockchain, we can burn the blockchain into a OTP (one time process) drive which is read only. If a website have enough specific miners, then we don't need to have a online shareholder meeting, every investor's transaction is recorded individually, and a final blockchain is send to every investor (including the miners, if you want give the miner one time reward in turns of money not share-cut, the mining fee is deducted from the total crowdfunding pool) .

With this kind of blockchain contract, the company who looks for the funding can accept any kind of money they want.

And the crowdfunding website is acting like a investment agent and monitoring the target companies' operating status. This smart contract can apply to any incubator!



2022年12月21日