

**Klaytn Hackathon
TEAM 5 NODE
FINAL PAPER
Final submission**

Technical Aspects

1. Why Blockchain?

It is difficult to invest in copyright publicly from the very beginning and to continue the contract for its distribution. in this means, 1) Transparency, 2) non-forgery, tamper-proof are the biggest attractions of blockchain. The features are the basis of this platform.

2. Are Baobab platform/Klaytn tools/KLAY well used/applied to the projet?

Most DAPP and BAPP platforms are based on utility tokens. In fact, it reduces user convenience. The platform's biggest appeal is that all investment, purchase and distribution revenues are all KLAY-only. We aim for a platform as a service that maximizes user convenience. In that sense, it suits Clayton blockchain, which is oriented toward the BAPP. All users can be creators, buyers, and investors in Sightstock. The creator makes the work. Then, after a certain censorship, he can insert the investment, purchase and distribution modules into his work. Users can

invest in or buy products they want with just one-click. When investments are made, ERC721-based certificates will be recorded on Baobab blockchain forever. Profits are generated when a purchaser makes a purchase through a purchase module connected to the product's smart contract. Once certain revenues have been reached, the creator and the investor will have them in a certain proportion through the distribution module. A certain fee will be held by the manager. All actions are done through the Smart Contracts deployed in the Baobab Blockchain.

Impact

1. How this project benefits the customers/users?

customers/users receive revenue from direct participation in the production investment as well as the purchase.

2. Do you see the project's potential for mass adoption?

Of course, the platform's biggest feature is that it has very easy access to investments in copyrights or works. Also, It has the attributes of reliability and non-forgery. The property of a particular layer or its experts may be yours through this platform.

3. Do you see any social impact it might bring?

The project has key to transparent contract and automated distribution model configuration through blockchain. These models prevent the monopolistic return of certain companies in copyrights, intellectual property rights and their revenue

businesses. Therefore, we are confident that we will contribute to the revitalization of the copyright industry by ensuring the returns of content creators and investors.

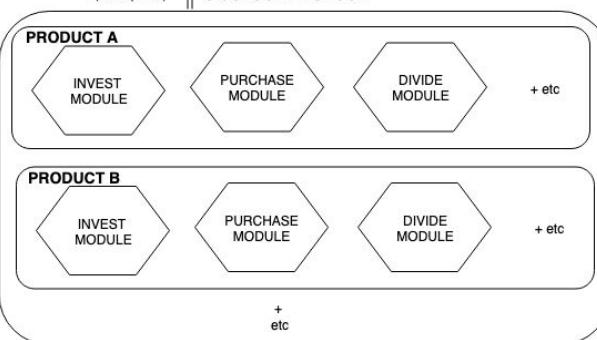
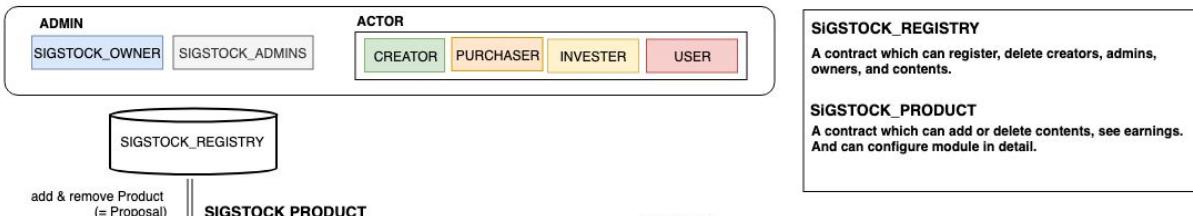
Business

1. Does a business model have profitability?

Our platform has Profitability. The traditional seller's structure makes users bored. On this platform, everyone can be an investor, buyer, or seller. Also, That's very easy to do. In this business model, the seller can earn sales revenue and investment returns. Investors can expect returns from their investments with reliability. Buyers can easily purchase. Buyers can also invest in the creator's next work if the purchased goods are satisfactory. Purchases themselves can be an important indicator of choosing an investment. All the investment returns invested by investors go to the creator. Revenue from sales is distributed to investors and creators. The ratio is based on the ratio first set by the creator.

[Attached data]

ROLE



MODULES

INVEST

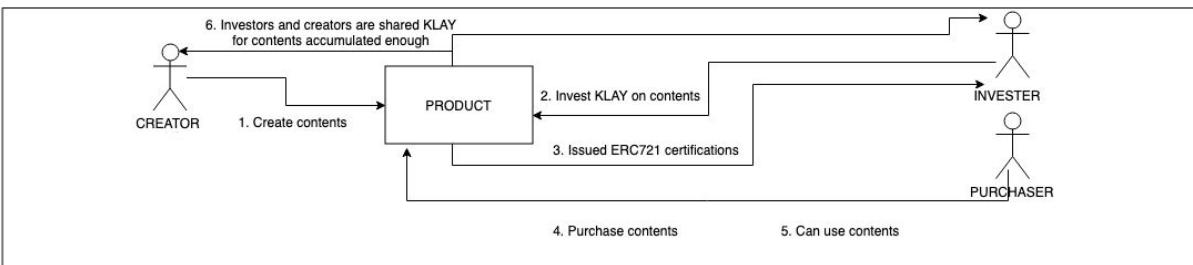
INVESTOR can invest KLAY on PRODUCT's purchase module made by the CREATOR. And certification based on ERC721 issued for investment. After investment successfully finished, CREATOR can withdraw KLAY.

PURCHASE

PURCHASER can use PRODUCT after purchasing its purchase module through KLAY. Earning is shared after accumulated enough through DIVIDE module.

DIVIDE

DIVIDE module sends KLAY when INVEST and PURCHASE modules need to send it. Distribute KLAY on condition. Authority for distribution is enabled after SIGSTOCK_ADMIN admits it.



SIGHT STOCK

SIGHT STOCK is a block-chain based content platform.

- You can transparently trade the stock images and stock video in this platform.
- You can divide ownership of content license and distribute revenue.

