



PolyFintech 100 Hackathon 2022

The Decentralised Creator Economy

Hackathon Category - The Decentralised Creator Economy

- Non-fungible Token (NFT) has conceptualised and enabled the decentralised ownership of any non-fungible digital or physical assets via the smart contract technology based on any ecosystem and infrastructure available in the blockchain industry.
- NFT has enabled the owners and creators of an asset to monetise its value via transferring (selling) the ownership of the corresponding NFT, through financial securitisations and utilisation enabled by the decentralised methods of smart contracts, the cryptographic security and immutability aspects of the underlying blockchain technology.
- NFT could also be utilised to trace/authenticate ownership and custody of a digital or physical asset over time, establishing the authenticity and legal ownership of any non-fungible asset.

PS1 - Decentralising Creator Economy with NFT

- Non-fungible Token (NFT) has enabled the decentralised ownership of many non-fungible digital/physical assets (e.g. artwork, in-game asset, digital object, metadata of a physical asset circulating along a supply chain, etc) with smart contracts and decentralised applications built on blockchain ecosystems such as Klaytn.
- Design and Create an application on the Klaytn blockchain ecosystem that would utilise Non-fungible Token to encourage Singaporeans to take part in decentralised creator economy.

PS2 - NFT Financialisation Economy

- The advent of Non-fungible Tokens (NFTs) enabled by blockchain technology has actualise the concept of ownership of non-fungible digital assets, and many innovative use cases, derived concepts and tools have been devised in the NFT world.
- Innovate on a financialisation use case that could be applied to the existing Non-Fungible Token sectors based on any original or existing concepts and tools. (e.g. NFT Fractionalising, Liquidity Pool, NFT Liquidity & Portfolio Management, Specialised or Generalised Issuance and Marketplace, etc.)