

PolyFintech 100 API Hackathon 2022

Blockchain Category



TRIBE ACCELERATOR



Singapore
Blockchain
Association

Web 3.0

- Web 1.0 is the “readable” Internet, centred on access to information and where most users were consumers of content. It is about web pages, emails, and chatrooms.
- Web 2.0 is the “interactive” Internet, with rich exchanges of information and user-generated content and collaboration. Key features are blogging, tagging, and social media.
- Web 3.0 is the “personal” Internet, empowering end-users through applications that allow the decentralised sharing of information. The key enablers of this new paradigm are smart contracts and tokenised assets.

Web 3.0

- Web 3.0 aims to enable peer to peer interactions for the World Wide Web; giving users control over their digital assets and data.
- This involves concepts of decentralisation and blockchain-based token economics.
- Web 3.0 also forms the building blocks for the Metaverse, creating an economy for its users.

Web 3.0

- Applications like Metamask is allowing wallet connectivity and portability across decentralized applications and blockchain networks
- You can bring your digital tokens and assets with you via your Metamask wallet and eventually also across metaverses
- <https://metamask.io/>

Gamification of Fintech

- Games are a natural extension of the Metaverse, we can learn from computer game design to create a more immersive experience for users of financial services
- Gamification is already being used in non-blockchain based fintech to encourage users partake in financial activities through a game like experience
- Some examples include the use of scores, bonuses and skill levels to encourage users to participate, making the experience fun
 - <https://strivecloud.io/blog/fintech-gamification-examples/>
 - Decentralized Finance example: <https://pooltogether.com/>

Problem Statement

Design and innovate on a blockchain-based fintech application that incorporates Web3 and gamification

- Some problems areas to consider:
 - Financial planning or wealth management for youths
 - Investments in digital assets