

ABSTRACT

Conventional crowdfunding Systems often face problems like lack of transparency, security, and efficiency. With Blockchain technology which safe, transparent, and constant will increase investor trust. Super Rarity as a client at PT. Kirana Tama Teknologi, wants to sell a unique as an investment, which each bottle will be funded by investors. The bottle will be sold and the profit from the sale will be distributed to investors annually. The Application uses Next.js as a framework for building the web and ethers.js as a library to communicate with Ethereum network. The Development using Scrum Method that focuses on the minimum viable product with development features based on sprint achieve the goal effectively. The result is a crowdfunding application which can be invested in the form of NFTs.

Keywords: Crowdfunding, Investment, Blockchain, Decentralized Financial