Crowd Gain – Crowdfunding Web Application Based on Blockchain using Ethereum

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Abstract: Crowdfunding is a novel technique to directly generate cash and obtain investors for new commercial ventures from the public, rather than generating funds in traditional ways, such as leasing money from banks or pitching project ideas in front of investors. Crowdfunding websites connect investors and artists on a platform that makes investors easily accessible. Blockchain-based crowdfunding offers an alternative to the traditional method of raising capital for businesses. Typically, when creators need money for their initiatives, they must develop marketing plans to draw in individuals or organizations. The three-tier structure of current crowdfunding approaches includes a project creator who proposes the idea of the project to be funded, an organization or investor who invests in the project, and a platform that combines these two elements to create a successful company.

Keywords: Blockchain, MetaMask, decentralized, Smart Contracts, Ethereum, Third Web, Goerli Faucet, Solidity.

REFERENCES
