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Secure Banking Transaction using Blockchain Technology

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Abstract: Banking systems can transition from their traditional methodologies to a digital, immutable, distributed ledger that can be implemented via Blockchain thanks to ever-evolving technologies. Blockchain technology is a peer-to-peer linked distributed structure that can solve the problem of maintaining and recording transactions in a banking system. Transparency, robustness, auditability, and security are all characteristics of blockchain. This paper aims to provide these functionalities in a distributed banking system based on blockchain that is comparable to current methodologies. It will also cover the limitations of blockchain implementation as well as the future scope.

Keywords: Banking, Blockchain Technology, Transaction, Security

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