



BLOCKCHAIN - BASED STORAGE FOR REAL ESTATE RECORDS

Abstract

Paper records susceptible to damage and forgery, present significant challenges in real estate management.

Objectives

The Storage System built on top of a blockchain looks to mitigate risks associated with traditional systems.

Methodology.

1. Use SHA-256 for data encryption and cryptography.
2. Blocks mined after documents uploaded.
3. Documents stored on the immutable blockchain.

Results

The storage system allows users to safely store their documents and ensure its integrity.

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