Final Report on Used Book Sales System powered by Blockchain

Names

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Abstract

This report presents the final outcomes and findings of the project focusing on the development of a used book sales system powered by blockchain technology. The system aims to streamline the process of buying and selling used books while ensuring transparency, security, and traceability through blockchain integration. Leveraging content-based search algorithms, the system provides personalized recommendations to users, facilitating the discovery of books tailored to their interests and preferences. The report discusses the project's objectives, methodology, requirements analysis, design, development, testing, deployment, maintenance, challenges encountered, evaluation of results, and future development prospects. Through innovative use of blockchain and advanced search algorithms, the system offers a novel approach to enhancing the efficiency and trustworthiness of the used book marketplace.