

PROBLEM & PROBLEM UNDERSTANDING

Literature survey

DATE	13.11.2023
TEAM ID	NM2023TMID08693
PROJECT NAME	Digital Asset Management on Ethereum Block chain

Literature survey:

This refers to comprehensive review and analysis of existing academic and professional literature that discusses various aspects of block chain technology as it relates to library management.

Block chain integration and use cases:

- ✓ Digital Identity
- ✓ Access Control
- ✓ Resource Tracking and Authentication:
- ✓ Resource Provenance:
- ✓ Anti-counterfeiting: Transparent Transactions:
- ✓ Transaction Records:
- ✓ Fines and Penalties:
- ✓ Efficient Resource Management:
- ✓ Automated Processes:
- ✓ Interlibrary Loan and Resource Sharing:
- ✓ Block chain for Interlibrary Loans:
- ✓ Resource Sharing Agreements:
- ✓ Privacy and Data Protection:

References:

Application of Digital Asset Management on Ethereum

1. Block chain and Information Centers

IM Oname, JC Alex-Nmecha... and Organization Systems in Library, 2021-igi-global.com

2. Block chain in libraries Meth-2019-scholar works.sjsu.edu

3. Off the chain: Blockchain technology-An information organization system L. Dolan, B Kavanaugh, K Korinek... - Technical services..., 2019 - Taylor & Francis
4. Block chain for Information Security and Privacy
UP Rao, PK Shula, C Trivedi, S Gupta, ZS Shibeshi - 2021 - books.google.com
5. Block chain and Crypto currencies: Legal and Ethical
Considerations N Mason, MN Halgamuge, K Aiyar... Use Cases on
Block chain, 2021-igi-global.com
6. Application of Block chain in Libraries and Information Centers
Oname, JC Alex-Nmecha and Organization Systems in Library, 2021-igi-global.com
7. Understanding user acceptance of blockchain- based smart locker
JW Lian, CT Chen, LF Shen, HM Chen - The Electronic Library,2020 - emerald.com
8. The library as a facilitator: how bitcoin and chain technology can aid nations J Nicholson - The
Serials Librarian, 2017 - Taylor & Francis