PROBLEM & PROBLEM UNDERSTANDING

Literature survey

DATE	22.10.2023
TEAM ID	NM2023TMID08536
PROJECT NAME	Block-chain powered library management

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:

1.Application of Block chain in Libraries and Information Centers

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

2. Block chain in libraries Meth-2019-scholarworks.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 Shukla, 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

Omame, 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