Blockchain-Enabled Security Framework against Ransomware Attacks Using Machine Learning

Aim:
Our study aims to introduce a Blockchain-Enabled Security Framework against Ransomware Attacks using Machine

Abstract:
RANSOMWARE is a type of malware attack in which the attacker encrypts and locks the victim's data and crucial file unlocked and decrypted. Cybercriminals utilise ransomware as a sort of malware (malicious software). If a ransomwa the data (files) of the device. Cybercriminals demand ransom (some amount of money) from their victims in exchang ose eye and security software are recommended to protect against ransomware outbreak. Most of the organizations ransomware attacks. Ransomware assaults are among the most frightening types of cyber-attacks, and they are not r-proof technology, which is more secure, robust and decentralized in nature. Features of blockchain can add more s y. The application of machine learning algorithms and techniques is to identify and recognize patterns, anomalies, or lockchain-enabled security framework using machine learning to detect and defend the ransomware attacks.
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Our study aims to introduce a Blockchain-Enabled Security Framework against Ransomware Attacks using Machine

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