

Abstract Technological developments have made various agencies or companies switch from conventional technology to digital technology. One of the uses of digital technology is the use of electronic documents. The use of electronic documents in PDF format is a limitation of almost every file that will be uploaded into the system. However, there is a group of people who like to falsify the document with a disgraceful purpose. Fingerprint with hash algorithm SHA-256 that merge up with blockchain can be one solution to these problems. System can identify electronic document that have been saved.

Keywords: Blockchain, authenticity document, signer, verifier, SHA-256