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Automated Document Verification

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Abstract: Government initiatives in India, designed for citizen welfare, often require extensive identity verification. Manual scrutiny of documents is time-consuming and susceptible to threats like counterfeiting. Our proposed solution employs digital signature verification and OCR technology for automated document verification, enhancing speed and security. This project aims to ensure user authentication, data integrity, and secrecy while adhering to the principles of Representational State Transfer (REST). By digitally signing and authenticating documents, it streamlines the verification process for government schemes, minimizing time and effort.

Keywords: Rest API, OCR, Document Verification

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