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ABSTRACT

SecureShare is an innovative web-based document management and sharing system designed to address the growing need for secure storage and controlled access to sensitive personal documents. Inspired by DigiLocker, this project aims to provide users with a robust platform for storing official documents such as identification cards, certificates, and other important records in a digital format.

The system prioritizes user privacy and data security while offering convenient access and sharing capabilities. SecureShare implements advanced encryption techniques and access control mechanisms to ensure that documents remain protected from unauthorized access. Users can securely upload, store, and manage their documents, as well as grant temporary access to specific individuals or organizations when needed.

Key features of SecureShare include secure document upload and storage, user authentication, granular access control, and a user-friendly interface for easy document management. The system also incorporates an approval-based sharing mechanism, allowing users to review and authorize requests for document access.

By combining cutting-edge security measures with intuitive functionality, SecureShare aims to revolutionize personal document management, providing a secure and efficient alternative to traditional physical document storage and sharing methods. This project has the potential to significantly enhance document security, streamline administrative processes, and empower users with greater control over their sensitive information.

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