E-VAULT FOR LEGAL RECORDS

Societe Generale PSG Hackathon 2025

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USER MANUAL

User Guide for Blockchain-Based e-Vault Website

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1. Introduction

Overview
The Blockchain-Based e-Vault Website provides a secure platform for managing legal records using blockchain technology.

Purpose
This user guide assists users in navigating and utilizing the website's features effectively.

2. Getting Started

Accessing the Website
- Open your web browser and navigate to [website URL].

System Requirements
- Modern web browser (Chrome, Firefox, Safari, etc.)
- Stable internet connection

Browser Compatibility
- Ensure cookies and JavaScript are enabled.

3. Registration and Login

Creating a New Account
1. Click on "Register" or navigate to `/register`.
2. Enter your desired username, email, and a strong password.
3. Click "Register" to create your account.

Logging In
1. Click on "Login" or navigate to `/login`.
2. Enter your username/email and password.
3. Click "Login" to access your account.

Logging Out
- Click on "Logout" from any page to securely log out of your account.

4. Managing Files

Uploading Files
1. Navigate to `/upload`.
2. Click on "Choose File" to select a file from your computer.
3. Click "Upload" to upload the selected file to your eVault.

Viewing Uploaded Files
- Navigate to `/files` to view all files uploaded by you.

Updating Files
1. Navigate to `/files`.
2. Click on the file you wish to update.
3. Click "Update" and select the new file from your computer.
4. Click "Upload" to update the file in your eVault.

Downloading Files
1. Navigate to `/files`.
2. Click "Download" next to the file you wish to download.
3. The file will be downloaded to your computer.

Sharing Files
1. Navigate to `/files`.
2. Click on the file you want to share.
3. Click "Share" and enter the recipient's username.
4. Click "Share File" to share the file securely.

Viewing Shared Files
- Navigate to `/shared_with_me` to view files shared with you by other users.

Generating Public Links
1. Navigate to `/files`.
2. Click on the file you want to share publicly.
3. Click "Generate Public Link" to create a unique link for public access.

5. Blockchain Integration

Understanding Blockchain Integration
- Your legal records are stored securely on the blockchain using smart contracts.

How Data is Secured
- Data encryption and blockchain technology ensure data integrity and security.

6. Troubleshooting

Common Issues and Solutions
- Issue: Unable to upload files.
  - Solution: Check file size and format; ensure stable internet connection.

- Issue: Forgotten password.
  - Solution: Use the "Forgot Password" link on the login page to reset your password.

7. Appendix

Glossary
- Definitions of key terms used throughout the website.

Contact Information
- For support or inquiries, contact [21r226@psgtech.ac.in][21r242@psgtech.ac.in]

Sincerely,

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