### User Manual for HealthKard

Decentralized User Health Identity and Health Records Management with Web3, IPFs and the Ethereum Blockchain

Welcome to HealthKard, a blockchain-based platform that provides a secure and reliable way to manage your electronic health records (EHRs). This user manual will guide you through the various features of the platform and help you make the most of your HealthKard experience.

# **Getting Started**

To get started with HealthKard, you will need to create an account on the platform. Follow the steps below to create your account:

- 1. Go to the HealthKard website and click on "Create HealthKard"
- 2. You will be redirected to the Create Health ID portal.
- 3. Enter your personal information, such as your name, date of birth, and contact information.
- 4. Click on "Create Health ID" to generate your unique Health ID.

## Managing your EHRs

Once you have created your Health ID, you can start managing your EHRs on the HealthKard platform. Follow the steps below to manage your EHRs:

- 1. Click on "Manage EHRs" on the HealthKard dashboard.
- 2. Add your EHRs to the platform by uploading your medical records.
- 3. Review your EHRs to ensure that they are accurate and up-to-date.

### Sharing your EHRs

HealthKard allows you to share your EHRs with healthcare providers securely. Follow the steps below to share your EHRs:

- 1. Click on "Share EHRs" on the HealthKard dashboard.
- 2. Enter the Health ID of the healthcare provider you want to share your EHRs with.
- 3. Grant access to your EHRs by adding the healthcare provider's Health ID to your access list.
- 4. You can also grant access from the "Requests" page where you may have received requests from Healthcare providers.

## Accessing your EHRs

You can access your EHRs on the HealthKard platform at any time. Follow the steps below to access your EHRs:

- 1. Authenticate into the portal using your HealthKard metamask account.
- 2. Click on "Access EHRs" on the HealthKard dashboard.
- 3. Enter your Health ID to access your EHRs.

#### Conclusion

HealthKard provides a secure and reliable way to manage your electronic health records (EHRs). The platform uses blockchain technology and smart contracts to ensure that your records are secure, tamper-proof, and easily accessible. With HealthKard, you can manage your EHRs, share them with healthcare providers, and access them at any time, from anywhere.