

MediVault

Team Name -640155-U978AK1T

Intro:

MediVault is a website that provides a database to store all medical reports of users. This website offers users and hospital accounts where hospitals can directly upload reports on the website. The primary objective of this website is to solve the problem of patients losing their medical reports after some time or getting them damaged over time. Hospitals have a database where they can store all the reports of users, but it is not easy for patients to access them. Moreover, when patients visit other hospitals, this data is not available. Our platform solves these issues by creating a database of these reports that can be accessed by the patients anytime.

Website Architecture:

The MediVault website is built on a server-client architecture, where the server is responsible for storing and managing the user's data, and the client is responsible for displaying the data to the users. The website is built using HTML, CSS, and JavaScript for the client-side and PHP for the server-side. The website uses MySQL as the database management system.

User Accounts:

MediVault provides two types of accounts: user accounts and hospital accounts. Users can create an account on the website by providing their basic details like name, email, and password. Once they have created an account, they can upload their medical reports to the website. The website allows users to upload various types of medical reports, including X-rays, MRI scans, blood test reports, and other medical reports.

Hospital Accounts:

Hospitals can also create accounts on the website, and they can directly upload the medical reports of their patients to the website. This feature helps hospitals to manage their patients medical reports and allows patients to access their medical reports from anywhere, anytime.

Conclusion:

In conclusion, MediVault is a website that provides a solution to the problem of patients losing their medical reports. The website allows patients to access their medical reports from anywhere, anytime. The website has the potential to revolutionize the way medical reports are managed and accessed, making it a valuable addition to the healthcare industry.

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