PLASMA DONAR APPLICATION
Literature survey

Convalescent Plasma Therapy: Data driven approach for finding the Best Plasma Donors

Advantages

The paper points out the complexities and inconveniences in finding a donor for Convalescent Plasma therapy. It shows how the problem can be solved in a data-driven way.

Disadvantages

Unavailability of authentic data.Upon the availability of real data, the system could be implemented and optimized to produce the best results.

Android Based Health Application in Cloud Computing for Blood Bank

Advantages

Accessibility and availability are the criteria on which an application is designed for its success in the IT market.

Disadvantages

Requires the patient records to be accurate and accessible.

Automated Online Blood Bank Database

Advantages

When there is urgent need for blood then If this model is adopted the caller is immediately connected to the donor

Disadvantages

Tackling fake donors.

mHealth: Blood Donation Application using Android Smartphone

Advantages

mHealth is one of the best possible concepts for the provision of healthcare services and improve quality of life.

Disadvantages

We have to utilize the cloud computing service for keeping the application data available, anywhere and anytime.