

ABSTRACT

To build a solution to the ever growing requirements of blood due to accidents and various health problems. The system is developed for accessing the information about various blood banks and hospitals and their blood stock. The solution should give complete information about blood donors, and various activities of hospitals and blood bank regarding the blood donation. Donors are provided with registration process to maintain their information for future donations. Hospitals can place order for blood. This system is totally targeted for immediate action. Provides the stock of blood for various groups in the various blood banks.

The present system is ineffective in logging and maintaining all the details of donors and consumer in a convenient manner. The traditional way of maintaining these details causes errors and results in slow processing. In the exiting manual system a lot of time is spent in communicating the information across different blood banks. There is a need for an integrated automated a system, which has some centralized control over the entire process.

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