

Fall 2018 DBMS - Semester Project

Blood Donation System

Partners:

Sarfraz Hussain

Mazeyar Moeini Feizabadi

This project is a computerized blood bank management system that helps in managing various blood bank operations effectively.

The project consists of:

1. A central depository containing various blood deposits available along with associated details. These details include blood type, storage area and date of storage. Maintenance and the monitoring of blood deposits become easy with the help of this system. The project is a digital system that provides an option to check the availability of the required blood group within the blood bank.
2. Moreover, the system also has added features such as patient name and contacts, blood booking and requirement of blood group is posted on the website to find available donors for a blood emergency.
3. This management system is developed by employing C#.Net platform for the UI and supported by an Sql Server database at the back end to store relevant data and user specific details.