Project Title:Plasma Donor Application

Team ID: PNT2022TMID08834

Literature Survey

"**Blood Bank Management Information System in India**" by Vikas Kulshreshtha and Dr. Sharad Maheshwari introduces the evaluation of most important features, merits, and demerits furnished through the present Web-based Information System for Blood Banks. This have a look at describes the contrast of the numerous current gadget and offers a few greater thoughts for enhancing the present gadget. "**The Benefits of Management Information System in Blood Bank**" by Vikas Kulshreshtha and Dr. Sharad Maheshwari describes the advantages of control records structures in blood banks. The paper is centered on the blood financial institution control records system. It discusses the beneficiaries of the blood financial institution control records system. "**Android Blood Bank**" by Prof. Snigdha, Pratiksha Lokhande, Siddhi Kasar and Pranita More describes the android software which well timed updates the records concerning donors where the admin accesses the entire records approximately blood financial institution control system. The app presents a listing of blood banks relying upon the user's location. In " **Optimization of Blood Donor Information and Management System by Technopedia**" by P. Priya and V. Saranya, It provides blood donors with an efficient and reliable information and management system based on GIS, which has been integrated into the Android mobile application. The services provided by the proposed system are critical to the health sector, and to their health, because blood quality is viewed from the perspective of patient safety through the systematic processes performed by the blood management system. "**A Study on Blood Bank Management System**" by A. Clemen Teena, K. Sankar, and S. Kannan is an information control machine that facilitates to manipulate the facts of donors and sufferers at a blood financial institution. The machine will permit the legal blood financial institution officer to login the usage of a mystery password and easily manipulate the facts of the blood donors and the sufferers in need of blood. In "**MBB: A Life-Saving Application**" by Narendra Gupta, Ramakant Gawande, and Nikhil Thengadi, they have proposed a machine so that it will hyperlink all donors. The machine will help to control the blood transfusion service and create a database to maintain records on shares of blood in every place as records on donors in every city. Moreover, human beings will be capable of see which sufferers want blood components thru the application. They will be able to check in as donors and as a result acquire a request from their nearby customers who desires blood to donate blood in instances of want.