Date	22 September 2022
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Project Name	PROJECT - PLASMA DONOR APPLICATION
Maximum Mark	4 MARKS

SI. No.	TITLE AND AUTHOR	YEAR AND PUBLICATION	Abstract
1	Web Based Online Blood Donation System Rohit Kumar; Rajan Kumar; Manik Tyagi	09 March 2022 IEEE	This paper depicts a high level program to close the hole between blood givers and individuals needing blood. The Online Blood donation Administration Framework application is an approach to synchronize blood donation centers with emergency clinics with the assistance of the Web. It is a web application where enlisted clinics can check the accessibility of the necessary Blood and can send a blood solicitation to the closest blood donation center or comparable contributor as per the blood and can be controlled online through where fundamental. Blood donation center can likewise send a solicitation to another blood donation center that isn't accessible. Anybody willing to give blood can be found at the closest blood donation center utilizing the Android Bank The executives Framework. Blood donation center can be followed utilizing maps. The Android application is simply accessible to benefactors to look for blood gifts and ask blood donation centers and clinics to search out blood donation centers and close by givers.
2	Web-Based Information System for Blood Donation Abdur Rashid Khan,	January 2009 International Journal of Digital Content Technology and its Applications	This research work is an attempt to practically implement the Information Technology in real world problems. This system provides multiple facilities, i.e. maintaining record, analysis of various parameters for research issues and providing online information. Hardly there exist such

	M. Shuaib Qureshi		types of online systems in Pakistan that can serve mankind and save precious lives. This system enables users to search, collect and donate blood to the patients who are waiting for the last drop of the blood and are nearby to death. Data was tested for the Blood Donor Society, Gomal University, D.I.Khan. The website contains 42 links, some of them are static and all others are dynamic. The registered donors are very small as compared to the total strength of 7414 of the university 1
3	Online blood donation reservation and managementsystem in Jeddah S.A. Hashim, A.M. Al-Madani, S.M. Al-Amri, A.M. Al-Ghamdi	Life Science Journal 2014	Web-based Blood Donation Management System is a management system website that enables individuals who want to donate blood to help the needy. It also enables hospitals to record and store the data for people who want to communicate with them, and it also provides a centralized blood bank database. The system is developed by using HTML, PHP, and MySQL as a database system to manage and store the data. The Waterfall Methodology, which is the traditional version and the classic approach of a system development life cycle, is used to develop and build the web-based blood bank. The system targets three types of user: the public who wants to donate blood, the recipients who need the donated blood, and the hospitals who that work as an intermediary to manage the communication between the donors and recipients. The main objectives for developing the website is to educate the community on the benefits of blood donation, develop a Web-Based Blood Bank System to manage the records of donors and recipients, and encourage voluntary blood donation, easily accessing any information about

			blood type and the distribution of the blood in various hospitals in Jeddah, based on the hospital needs.
4	BLOODR: blood donor and requester mobile application Vamsi Krishna Tatikonda and Hosam El-Ocla	2017 Sep 18 doi: 10.21037 at mhealth.	With rapid increase in the usage of social networks sites across the world, there is also a steady increase in blood donation requests as being noticed in the number of posts on these sites such as Facebook and twitter seeking blood donors. Finding blood donor is a challenging issue in almost every country. There are some blood donor finder applications in the market such as Blood app by Red Cross and Blood Donor Finder application by Neologix. However, more reliable applications that meet the needs of users are prompted. Several software technologies including languages and framework are used to develop our blood-donor web application known as BLOODR application. These technologies comprise Ruby programming language (simply known as Ruby) along with JavaScript and PostgreSQL for database are used. Ruby on Rails (simply known as Rails) is an open source Web framework that makes it possible to quickly and easily create data-based web applicatio
5	Research Paper on Blood Bank Donation and Management using Django Shravani BS, Raghavendra. R	2022-04-23 IJRASET	Blood Warrior is a pwa application that enables patients or hospitals to find the nearest available blood donor based on the blood group. The application will have the donor's details so that hospitals or patients can directly contact them required for blood donation. The application will be developed using Python, HTML, CSS, Flask, Sql and machine learning. The application will have three types of users which are patients or users who are in need of the blood, donors

			who\\\\\\\\'ll be donating the blood and the hospitals which can work as an intermediate to manage the communication between the patients and the donors
6	Blood Donor Web Portal G. Amarnath	2022, International Journal of Innovative Research in Technology	The objective is to develop a system through which a user can communicate and access information about a particular blood donors or blood providing organizations. For suppose Red Cross Society is an organization which provides blood for the peoples and any organizations. Through our Application we provide the details of the blood donors and details of the blood providing organizations like hospitals, clinics and blood banks. For this we maintain the centralized database to preserve the details of the blood donors and organizations. Through our website we can give the suggestions to the particular donor or organizations. Our website also provides any common people to join as a donor.