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## *Online blood donation management system*

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## **Abstract:**

The main idea of the project is to develop a web platform that directly connects blood donors and recipients without the need for blood banks. Recipients would fill out a form with their blood type and location and the platform would search for nearby donors who have registered their availability to donate blood. The donor would receive a message and if interested in donating would send an acknowledgement to the recipient. The platform to communicating between the donor and recipient. The platform also includes a search function that allows recipients to find nearby donors based on location.

An Online Blood Donation Management System is a computerized system that allows for the management of blood donation. It allows for the efficient and effective management of blood donations. This system is internally connected with the donors and receivers. The system can be accessed by authorized receivers, donors and allows for the searching of nearby donors. This system can improve the speed and accuracy of the blood donation process and help ensure that the right blood is available to patients.

## **Keywords:**

Management information System, donor, acceptors, administrator.