**Abstract**

The "Online Blood Donor Database Management System" is a virtual platform where people can find the required donors online through this web application, and they can contact each other. Our project aims to foster a strong relationship between people who needs blood on emergency basis and blood donors, operating similarly to an online NGO corporation. Our ultimate milestone is to allow both people who needs blood on emergency basis and blood donors to create profiles with proper verification. The purpose of this website is to assist the most needy people in our society by providing them with blood as soon as possible.

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