

## **ABSTRACT**

This Website-based Blood Donor Service Application is an application that contains information about blood donors and blood stocks. The dissemination of blood donor information is still lacking in some donor communities. One way to increase blood availability is by increasing public participation in blood donation activities. Thus, the development of a website-based blood donor service application can be a solution to optimize the blood donation process. This study aims to develop and evaluate a website-based blood donor service application with the aim of increasing community participation in blood donation activities and optimizing the blood donation process.

Keywords: Blood Donation, Website, Application, Blood Stock