Blood Donation App

Presented By:

Bashnona Gamal Antony Samir Ahmed Adel Omar Hossam Mohamed Abdel Fatah

Supervisors:

Dr. Mostafa Aref T.A. Salma



Introduction

• In the past years, the number of voluntary donors has been increased compared to blood donors that are being paid. Though there is an increase in voluntary blood donor, because of lack of information about blood donation, many people are not being able to donate blood. Because of this reason, there have been continuous losses of acquirable blood from individuals who are willing to donate blood.

Introduction Cont.

 With the rapid usage of a smartphone with series of features and faster computation process blood bank search activity can be integrated on the mobile phones for easy search of available blood from blood banks or blood donors in nearby areas in cases on emergencies without any delay.



Features

- Login (Hospital)
- Registration (Donor)
- People can donate by sign in their personal and health information.
- Donors can get more information about blood donation.
- Donors can get hospitals location.
- Donors can send email to hospital.
- Donors can save an event to calendar.
- Hospital has a page for receiving all users who are willing to donate.
- Hospital can specify donors by their location and blood type.





- We need to help all donors to be connected to hospitals.
- We want to achieve patients relief and obtains their health.
- We have to collect donors data for hospital to maintain the donation process.

THANKS!