Blood Donation App

Himanshu Bharati(1601013), Mridusmith Basumatary(1601032),Dillesh Kumar(1601023)

10th Jan 2019

1   Aim

To design a web portal for a blood donation application

2   Idea behind the project

The main idea behind this project is for social purpose i.e to save lives in case of any unpredictable emergency situation. Requesting blood from blood banks may cost a life. So, we think this application may save the time when such emergent situation arises.

3   Features

1.Location based voluntary blood donor search.

2.Blood donor registration: login,edit profile,delete profile and change password.

3.Donor's contacts like phone number and address will be made available.

4.The details of the donor will be hidden for 3 months after donating.

5.The results will be showed based on the Body Mass Index(BMI) of the person to make sure that the person is elligible to donate blood.

6.Requesting blood in advance will be made available . So, when a blood donor will be found in his/her proximity the person requesting blood will be notified.