

CHAPTER 1

INTRODUCTION

1.1 INTRODUCTION

Despite increasing requirements for blood only about very less people of the Indian population donates blood, kidney and eye. For these reasons to get there requirements and for money they try to find some ways which are illegal. We propose a new and efficient way to overcome such scenarios with our project. We have to create a new idea, just touch the button. Donor will be prompted to enter an individual's details, like name, phone number. After that your contact details will appear in alphabetical order on the screen; the urgent time of a type of requirement, you can quickly check for contacts matching a particular or related requirement and reach out to them via Phone Call/SMS through the this App. This Donor App provides list of donors in your city/area. The main goal is to provide suitable service in legal way.

A large number of donors are attracted towards Android application. Since almost everyone carries a mobile phone with them, operational on android platform, will help users easily find donors in their location and access their mobile numbers for instant help. Only a registered person, with willingness to donate blood, will be able to access the service.

1.2 PROBLEM STATEMENT

The share and care application is an android based application. It also contains web portal. It deals with the donors and receivers blood information.

1.3 EXPLANATION OF PROBLEM STATEMENT

The user needs to register in the application if the user is a donor he needs to enter his details like Blood type contact details. If suppose user is a receiver he can search for the donor of blood type he is in need of, through this application he will get the contact details of donor. The special feature of this application is that admin validates the donors status i.e donors details will not be displayed in the receivers search list if the donor has donated blood within the period of 3 months (90 days).