

A  
Project report  
On

**Online blood bank management system**



**CHRIST POLYTECHNIC INSTITUTE, RAJKOT**  
**DEPARTMENT: D.C.E.**

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**CERTIFICATE**

This is to certify that Mr. / Ms. JOSHI JEET KAUSHKIBHAI From  
**Christ Polytechnic Institute** College having Enrollment No: 196100307018 has complete Semester VI  
Project Report Having title: Online blood bank management system in a group consisting of 2  
persons under the guidance of the faculty guide Prof. Arkesh Vora.

Institute Guide-UDP

Head of Department

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persons under the guidance of the faculty guide Prof. Arkesh Vora.

Institute Guide-UDP

Head of Department

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

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## Candidate Declaration

I declare that final semester report entitled "**ONLINE BLOOD BANK MANAGEMENT SYSTEM**" is my own work conducted under the supervision of the External/Internal guide **prof. Arkesh Vora** from "**Christ Polytechnic Institute**".

I further declare that to the best of our knowledge the report for Diploma 6<sup>th</sup> semester does not contain part of the work which has been submitted for the award of Diploma Engineering either in this or any other university without proper citation.

Candidate's Signature: \_\_\_\_\_

Candidate's Name: **JOSHI JEET KAUSHIKBHAI**

Candidate's Branch: Computer Engineering

Candidate's Signature: \_\_\_\_\_

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## **Abstract**

The purpose of Blood Bank Management System is to make the task of collecting blood easy and rapidly. Through this system, people who are in need of blood critically, can contact them and can get the blood quickly and free of charge. Everyone is welcome to register as a blood donor in camp.

Blood Bank Management System project makes it easy to give information regarding blood type, date of donation of blood, available blood group and many more. After the implementation of the project, the blood searching process is expected to be faster, easier, reliable. This project aims at maintaining all the information pertaining to blood donors, different blood groups available in each blood bank and help them manage in a better way.

## Introduction

The **BLOOD BANK MANAGEMENT SYSTEM** is great project. This project is designed for successful completion of project on blood bank management system. The basic building aim is to provide blood donation service to the city recently. **Blood Bank Management System (BBMS)** is a browser based system that is designed to store, process, retrieve and analyze information concerned with the administrative and inventory management within a blood bank. This project aims at maintaining all the information pertaining to blood donors, different blood groups available in each blood bank and help them manage in a better way. Aim is to provide transparency in this field, make the process of obtaining blood from a blood bank hassle free and corruption free and make the system of blood bank management effective.

The Bloodbank system project report contain information related to blood like

- Blood type
- Date of Donation of blood
- validity of Bloods
- Available Blood group

## Problem Statement

### Users

Application has three kinds of users

1. Unregister users
2. Register users
3. Admin

### Functionalities

#### Unregister users

1. He can view Index page containing introduction and elements of the application. (static page)
2. He/she can register by giving small piece of information.

#### Register users

1. He can view Index page containing introduction and elements of the application. (static page)
2. He can login to explore the features of website.
3. He can manage his account.
4. He can view the available objective question.
5. He can test his knowledge by attempting the test.
6. He can view his score after attempting the test.
7. He can logout from the website.

#### Admin

1. Admin can login.
2. Admin can manage test questions
3. Admin can logout.

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**CHAPTER-1**  
**Introduction**

## 1.0 Introduction

### 1.1 Project summary:

The main objective of the Blood Bank Management System is to manage the details of Blood, Donor, Blood Group, Blood Bank, Stock....The purpose of the project is to build an application program to reduce the manual work for managing the Blood, Donor , Blood Cell, Blood group.

### 1.2 Project Profile:

Front End : PHP, CSS (Bootstrap Framework), Html 5

Back End : MySQL

Documentation tools : Microsoft Office

Project duration : 4 Months

Project Guide : Arkesh Vora

Institute Name : Christ Polytechnic Institute, Rajkot

### 1.2 Purpose:

Main purpose of this application is to provide such facility to the students to enhance their programming skills. The main objective of project is for candidate to appear for an online test in an effective way and there is no loss of time to check the paper.

### 1.3 Scope:

Every application development project should begin with an analysis of the requirement and clear list of the goals.

The problem is broken into successively manageable parts for individual study.

The basic aim of analysis is to obtain a clear understanding of user's need and exactly is desired from the requirement of required information for our practice training. We ride my best for the practical study and presentation of this project.

### 1.4 Technology used:

The languages we have used to accomplish our project are Programming Language PHP & MySQL database.

#### HTML:

HTML is a language for structuring and presenting content for the World Wide Web, a core technology of the Internet. It is the fifth revision of the HTML standard its only provide new feature for design page.

#### Limitation:

- Not provide Dynamic page generation
- Cross browser support not available

#### JavaScript:

JavaScript is a scripting language. JavaScript was designed to add interactivity to HTML pages. JavaScript is to add additional interaction between the website and its visitors with just a little extra work by the web developer. JavaScript is a client-side scripting language. This means the web surfer's browser will be running the script.

## CSS:

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation semantics (the look and formatting) of a document written in a markup language. Its most common application is to style web pages written in HTML.

## PHP:

PHP is a server-side scripting language designed for web development but also used as a general purpose programming language. PHP originally stood for Personal Home Page. PHP processor module, which generates the resulting web page: PHP commands can be embedded directly into an HTML source document rather than calling an external file to process data. The PHP language was originally implemented as an interpreter, and this is still the most popular implementation.

## XAMP-Server:

A Stack of programs that are designed to run HTTP server which understand PHP.

- Windows - The Operating System
- Apache - HTTP Server
- MySQL - A database server and client
- PHP - A plug-in for Apache so it can run (interpret) PHP Scripts.

## My-SQL:

My-SQL, the most popular Open Source SQL database management system, is developed, distributed, and supported by Oracle Corporation. My-SQL is a database management system. A database is a structured collection of data. The My-SQL Database Server is very fast, reliable, scalable, and easy to use. If that is what you are looking for, you should give it a try. My-SQL Server can run comfortably on a desktop or laptop, alongside your other applications, web servers, and so on, requiring little or no attention.

My-SQL Server works in client/server or embedded systems. The My-SQL Database Software is a client/server system that consists of a multi-threaded SQL server that supports different backends, several different client programs and libraries, administrative tools, and a wide range of application programming interfaces (APIs).

**CHAPTER-2**  
**System Requirement Study**

## 2.0 System Requirement Study

It studies the current business system to find out how it work and where improvement should be made? This study considered both manually and computer method.

Requirement is a feature that must be include in new system it may be include a way capturing or processing data, producing information.

### 2.1 User and administrator characteristics

User Characteristics

- User characteristics can donate the blood in different camp.
- requester can send the request for blood any city or state.

Administrator Characteristics

- Administrator can manage all the function like add city, delete city, update city, add blood, delete blood, update blood different type of function manage the admin.
- He/she will be safely responsible for maintaining of all function.

### 2.2 Software and Hardware Requirement

Software Requirement

1. Front End : PHP
2. Back End : My-SQL

Hardware Requirement

Processor : Celeron 500 MHZ Or Any Pentium Processor Or Above

Ram : 64mb Or Above

HDD : Minimum Requirement Is 1.2 GB

Display : Standard VGA Or SVGA Card

**CHAPTER-3**  
**System Analysis**

## 3.0 System Analysis

A system analysis is responsible for researching, planning, and recommending software and system choices to meet an organization's business requirement.

System analysis may act as liaisons between vendors and the organization they represent. They may be responsible for developing cost analysis, design consideration, and implementation timelines. They may also be responsible for feasibility studies of a computer system before making recommendation to senior management.

Basically a system analyst performs the following tasks:

1. Interact with students to know their requirements.
2. Interact with designers to convey the possible interface of the software.
3. Interact with users to keep track of system development.
4. Perform system testing with live data with the help of testers.
5. Successfully implement the new system.

### 3.1 Study of Current System:

Current Auction System is fully manual. Administrator is managing all documents papers. They are having problem in retrieving all data like current price, time remaining for product etc.

### 3.2 Demerits of Current System:

According to the system there are many obstacles for students to enhance their knowledge.

### 3.3 Requirement of the New System:

It is necessary to automatic management of the system of such management system by using automatic & computerized system of management it is easy for administrator to manage records related to materials user details etc.

### 3.4 Feasibility Study:

The feasibility study is performed to determine whether the proposed system is viable considering the Technical, Operational and Economical factors. After going through feasibility study we can have a clear-cut view of the system's benefits and drawbacks.

#### Technical Feasibility:

The proposed system is developed using Active Server Page, VB Script and HTML as front-end tool and Oracle 8 as the back end. The proposed system needs a Personal Web Server to serve the requests submitted by the users. The Web browser is used to view the web page that is available within the Windows operating system itself. The proposed system will run under Win9x, NT, and win2000 environment. As Windows is very user friendly and GUI OS it is very easy to use. All the required hardware and software are readily available in the market. Hence the system is technically feasible.

#### Operational Feasibility:

The proposed system is operationally feasible because of the following reasons.

The customer is benefited more as most of his time is saved. The customer is serviced at his place of work.  
The cost of the proposed system is almost negligible when compared to the benefits gained.

#### Economical Feasibility:

As the necessary hardware and software are available in the market at a low cost, the initial investment is the only cost incurred and does not need any further enhancements. Hence it is economically feasible. The system is feasible in all respects and hence it encourages taking up the system design.

## Gathering Information:

The analysis through collection of data plays the wider role in the analysis of the system. So the data is collected at different levels of management to keep track of full information of the system.

The collection of data is done from

- Top Level Management
- Middle Level Management
- Low Level Management

**CHAPTER-4**  
**Data Dictionary**

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 4.0 Screen Shot

### 4.1 Database of online Blood Bank Management System

Table	Action	Rows	Type	Collation	Size	Overhead
advertisement	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
bloodgroup	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	8	InnoDB	latin1_swedish_ci	16.0 KiB	-
camp	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	4	InnoDB	latin1_swedish_ci	16.0 KiB	-
city	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	4	InnoDB	latin1_swedish_ci	16.0 KiB	-
contacts	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	5	InnoDB	latin1_swedish_ci	16.0 KiB	-
donarregistration	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	18	InnoDB	latin1_swedish_ci	16.0 KiB	-
donation	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	9	InnoDB	latin1_swedish_ci	16.0 KiB	-
gallery	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	24	InnoDB	latin1_swedish_ci	16.0 KiB	-
news	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	2	InnoDB	latin1_swedish_ci	16.0 KiB	-
requestes	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	4	InnoDB	latin1_swedish_ci	16.0 KiB	-
state	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	2	InnoDB	latin1_swedish_ci	16.0 KiB	-
users	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	2	InnoDB	latin1_swedish_ci	16.0 KiB	-
12 tables	Sum	83	InnoDB	utf8mb4_general_ci	192.0 KiB	0 B

### 4.2 User Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	username	varchar(100)	latin1_swedish_ci		No	None		Change  Drop ▾ More	
2	pwd	varchar(100)	latin1_swedish_ci		No	None		Change  Drop ▾ More	
3	typeofuser	varchar(100)	latin1_swedish_ci		No	None		Change  Drop ▾ More	

### 4.3 Donor Registration/Login Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	donar_id	int(100)			No	None	AUTO_INCREMENT	Change  Drop ▾ More	
2	name	varchar(100)	latin1_swedish_ci		No	None		Change  Drop ▾ More	
3	gender	varchar(100)	latin1_swedish_ci		No	None		Change  Drop ▾ More	
4	age	varchar(100)	latin1_swedish_ci		No	None		Change  Drop ▾ More	
5	mobile	varchar(100)	latin1_swedish_ci		No	None		Change  Drop ▾ More	
6	b_id	int(100)			No	None		Change  Drop ▾ More	
7	email	varchar(100)	latin1_swedish_ci		No	None		Change  Drop ▾ More	
8	pwd	int(100)			No	None		Change  Drop ▾ More	
9	pic	varchar(1000)	latin1_swedish_ci		No	None		Change  Drop ▾ More	

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## 4.4 Donation Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	donation_id	int(100)		No	None			AUTO_INCREMENT	Change  Drop ▾ More
2	camp_id	int(100)		No	None				Change  Drop ▾ More
3	ddate	datetime		No	None				Change  Drop ▾ More
4	units	int(100)		No	None				Change  Drop ▾ More
5	detail	varchar(800)	latin1_swedish_ci	No	None				Change  Drop ▾ More
6	email	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More

## 4.5 Request Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	req_id	int(100)		No	None			AUTO_INCREMENT	Change  Drop ▾ More
2	name	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More
3	gender	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More
4	age	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More
5	mobile	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More
6	email	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More
7	bgroup	int(100)		No	None				Change  Drop ▾ More
8	reqdate	datetime		No	None				Change  Drop ▾ More
9	detail	varchar(500)	latin1_swedish_ci	No	None				Change  Drop ▾ More

## 4.6 Contact Us Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	row_id	int(100)		No	None			AUTO_INCREMENT	Change  Drop ▾ More
2	name	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More
3	email	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More
4	mobile	varchar(100)	latin1_swedish_ci	No	None				Change  Drop ▾ More
5	subj	varchar(700)	latin1_swedish_ci	No	None				Change  Drop ▾ More

## 4.7 Camp Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	camp_id	int(100)		No	None			AUTO_INCREMENT	Change  Drop ▾ More
2	camp_title	varchar(500)	latin1_swedish_ci	No	None				Change  Drop ▾ More
3	organised_by	varchar(500)	latin1_swedish_ci	No	None				Change  Drop ▾ More
4	state	int(100)		No	None				Change  Drop ▾ More
5	city	int(100)		No	None				Change  Drop ▾ More
6	pic	varchar(900)	latin1_swedish_ci	No	None				Change  Drop ▾ More
7	detail	varchar(1000)	latin1_swedish_ci	No	None				Change  Drop ▾ More

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

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## 4.8 Blood Group Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	bg_id	🔑 int(100)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2	bg_name	varchar(100)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

## 4.9 City Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	city_id	🔑 int(100)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2	city_name	varchar(100)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3	pin_code	varchar(100)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	4	district	varchar(100)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	5	state	int(100)			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

## 4.10 Gallary Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	camp_id	int(100)			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2	pic_id	🔑 int(100)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3	title	varchar(400)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	4	pic	varchar(800)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

## 4.11 News Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	news_id	🔑 int(100)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2	title	varchar(100)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3	detail	varchar(900)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

## 4.12 State Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	state_id	🔑 int(100)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2	state_name	varchar(100)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

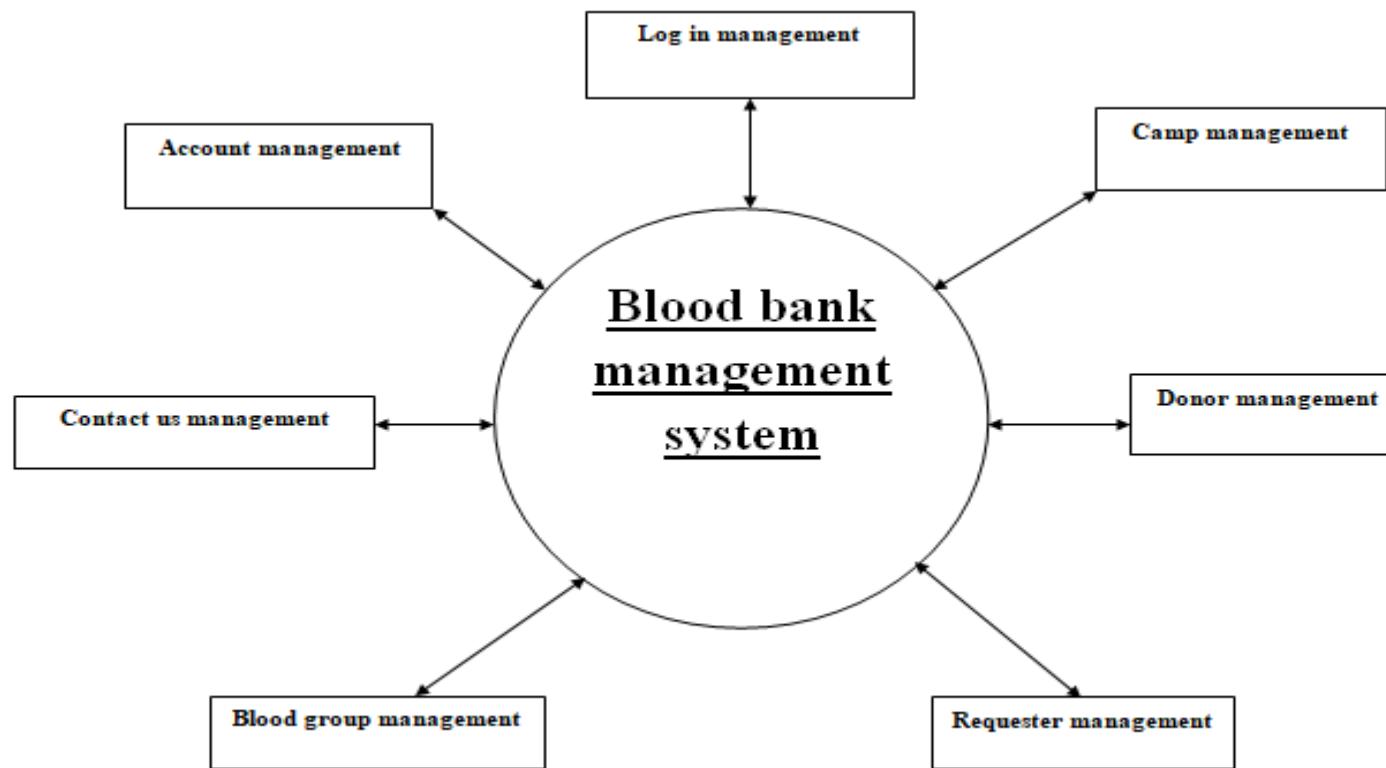
## 4.13 Advertisement Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	adv_id	🔑 int(100)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2	camp_title	varchar(100)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3	org_by	varchar(100)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	4	pic	varchar(700)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	5	detail	varchar(900)	latin1_swedish_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

**CHAPTER-5**  
**Diagrams**

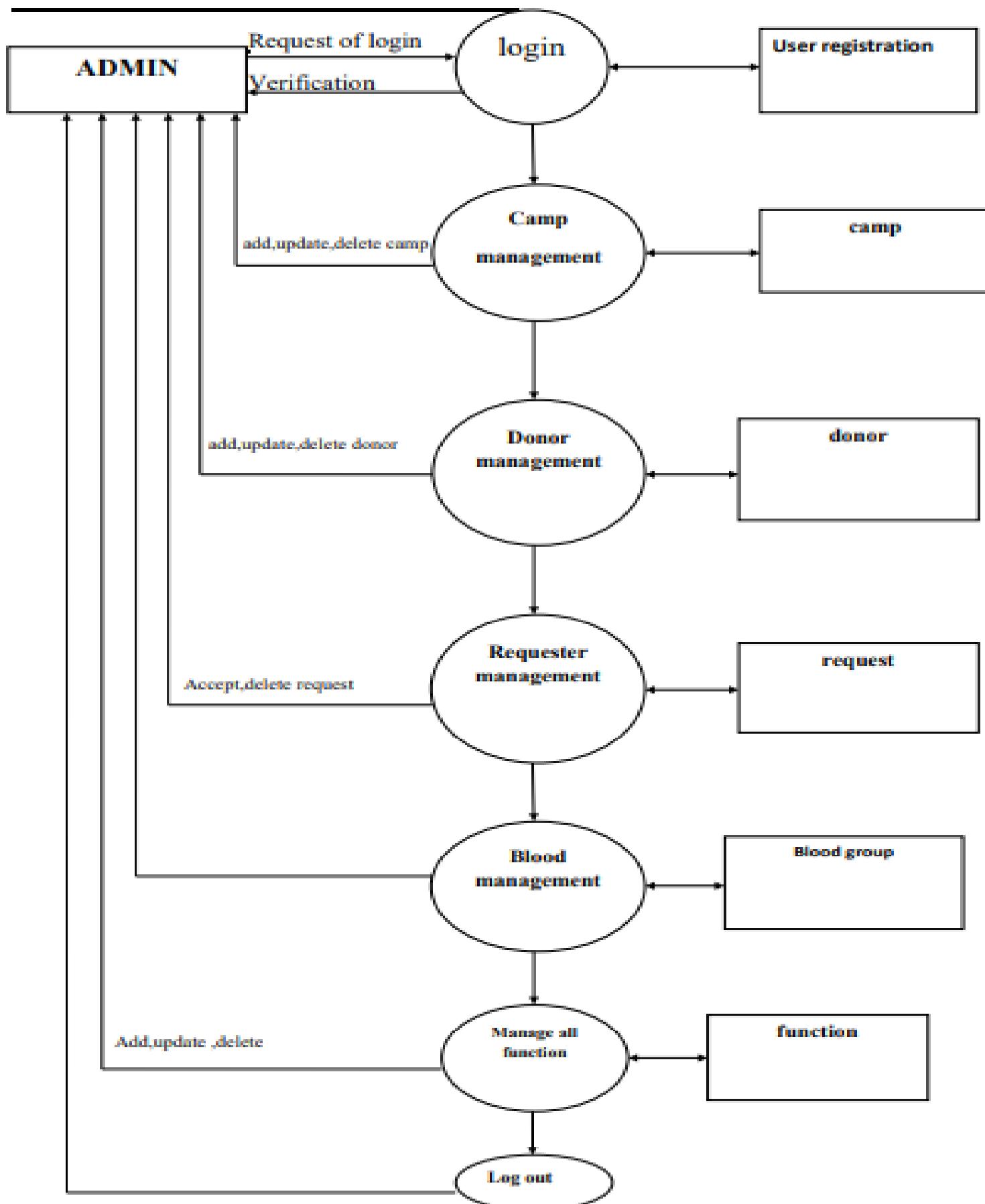
## 5.0 Data flow Diagram

### 5.0.1 DFD Diagram Level Zero

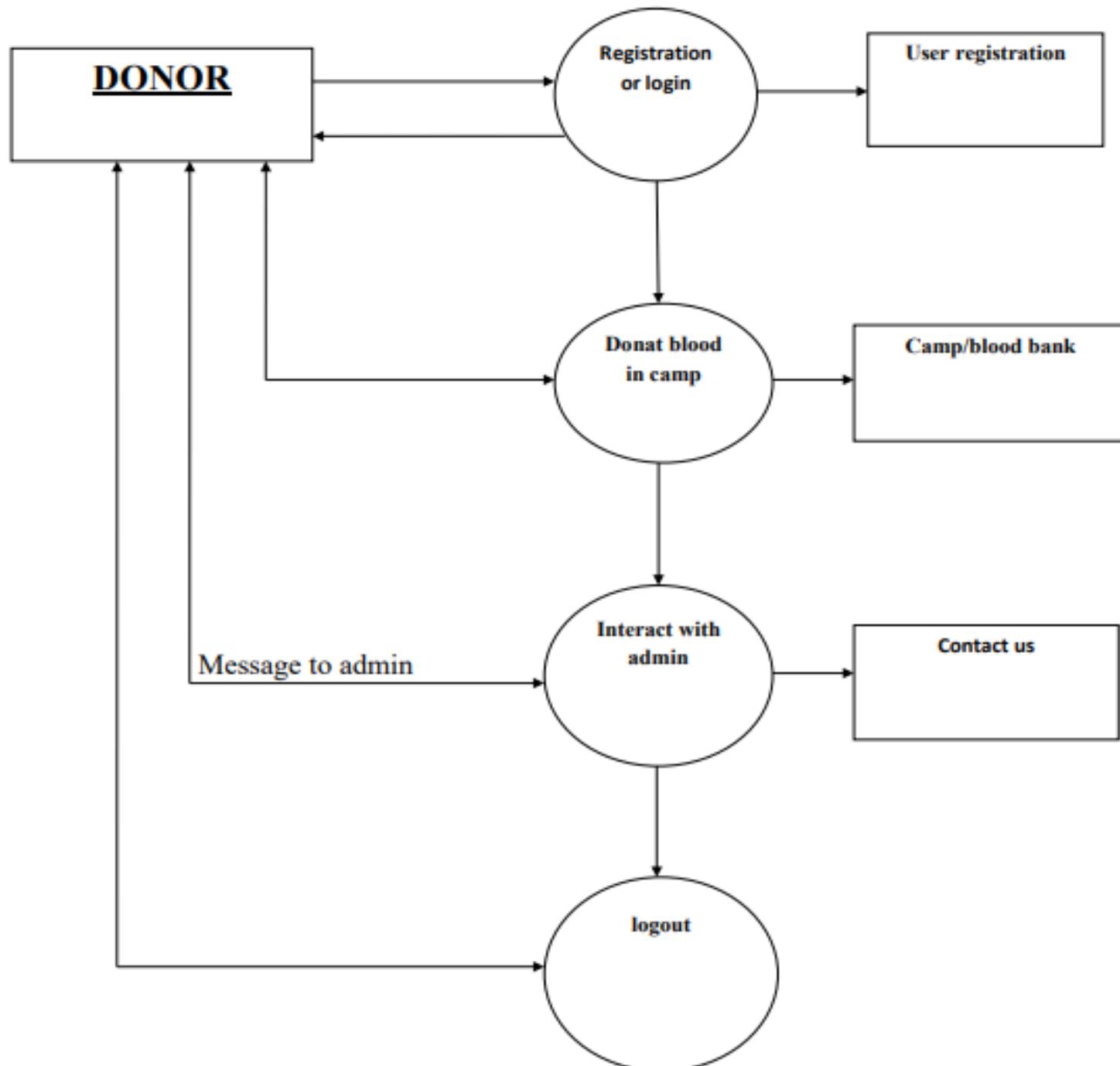


## ONLINE BLOOD BANK MANAGEMENT SYSTEM

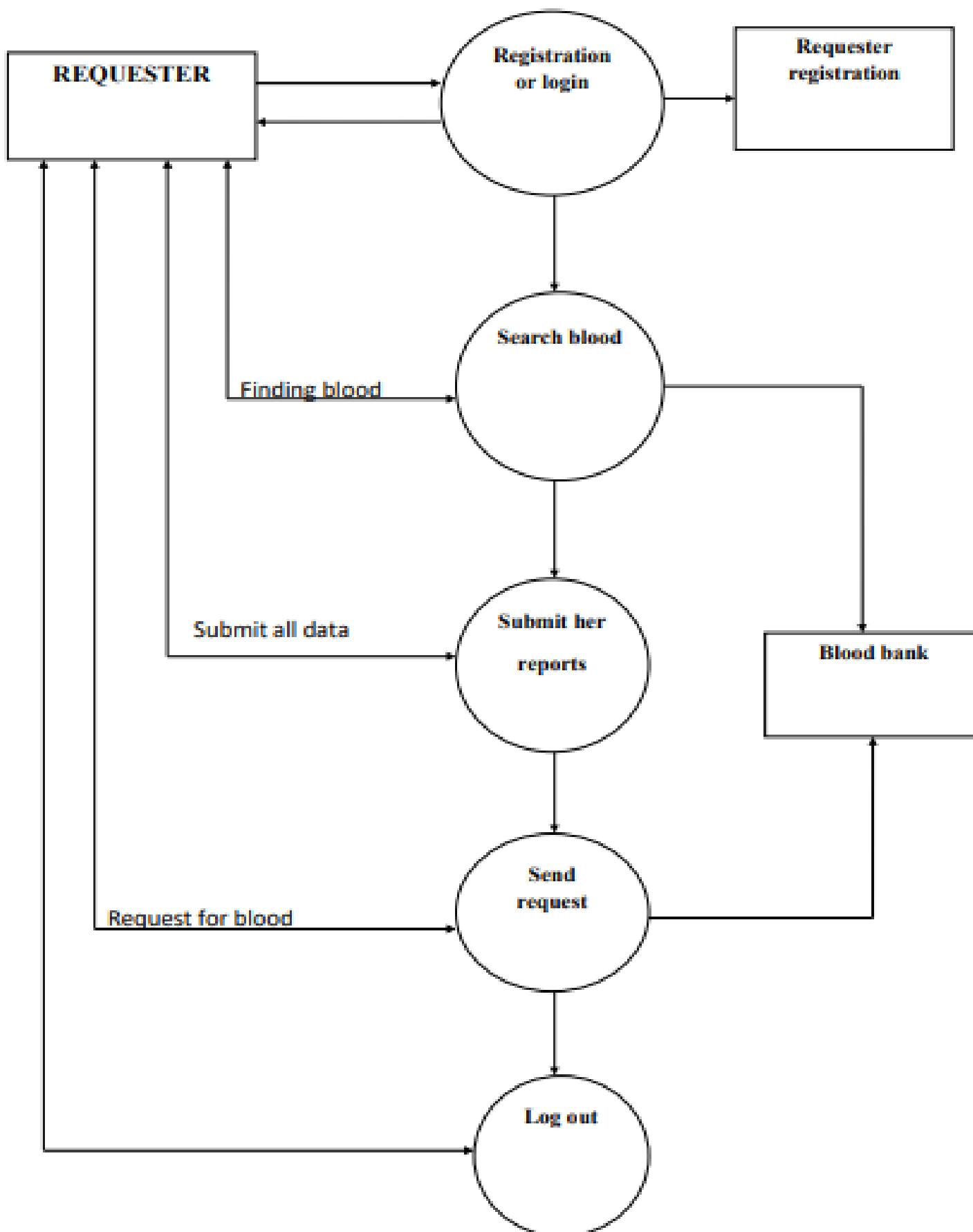
### 5.0.2 DFD Diagram Level 1<sup>st</sup> For Admin



**5.0.3 DFD Diagram Level 1<sup>st</sup> For Donor**

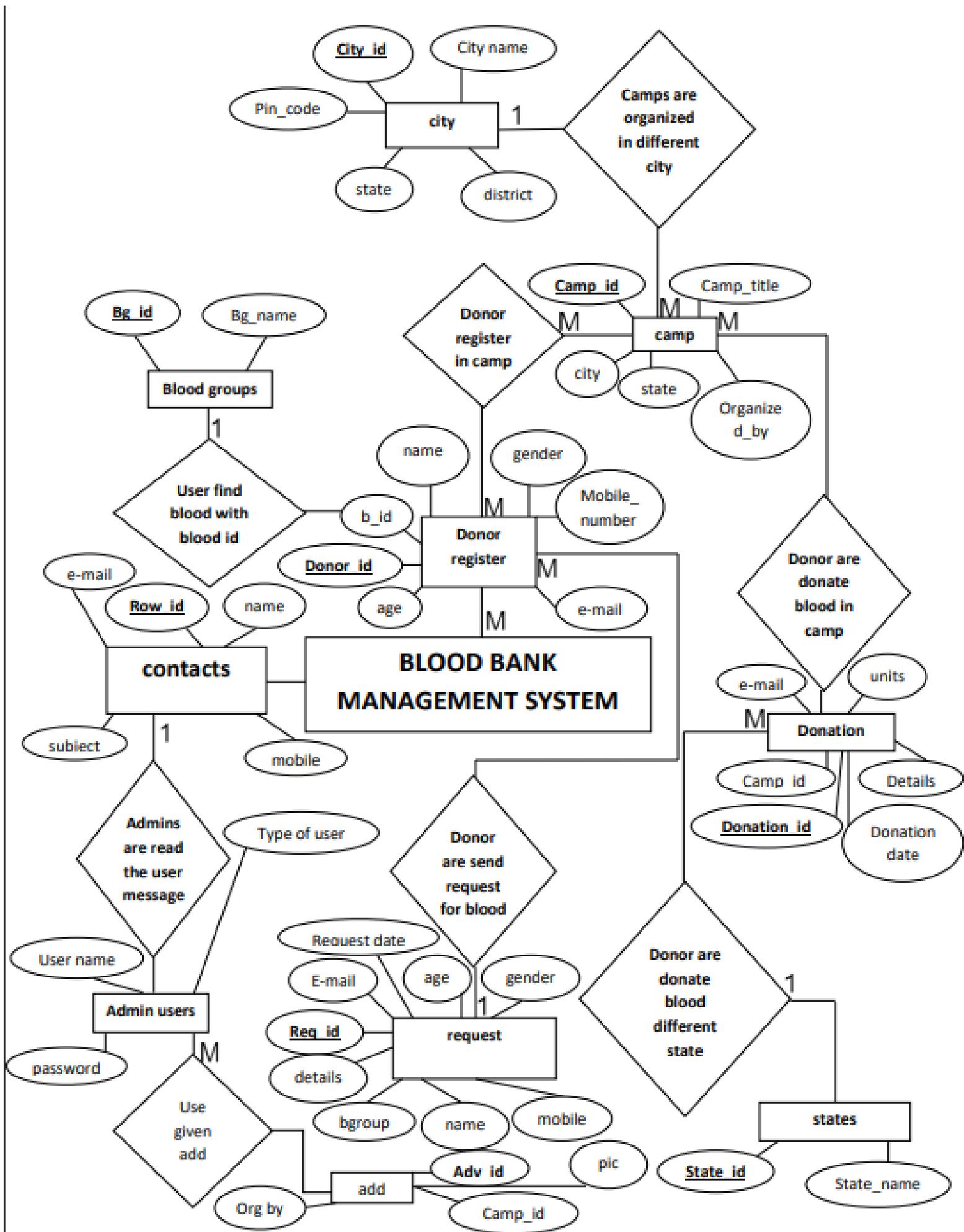


## 5.0.4 DFD Diagram Level 1<sup>st</sup> For Requester



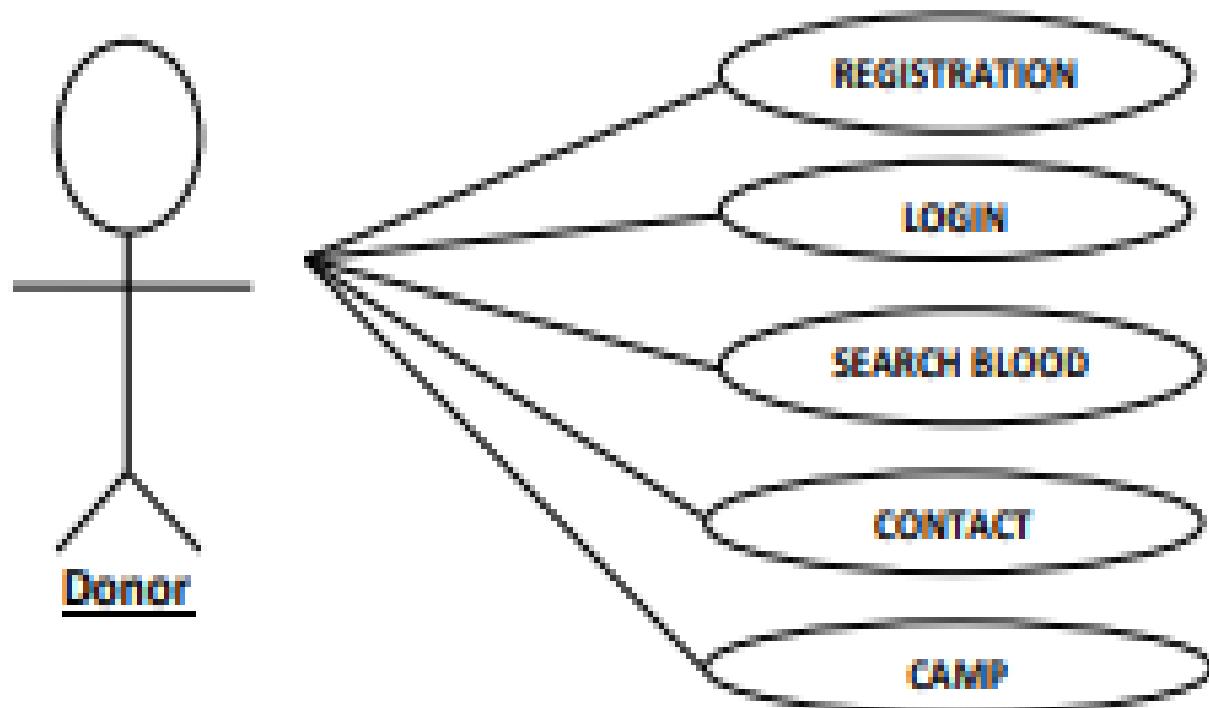
## ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 5.1 Entity Relationship Diagram

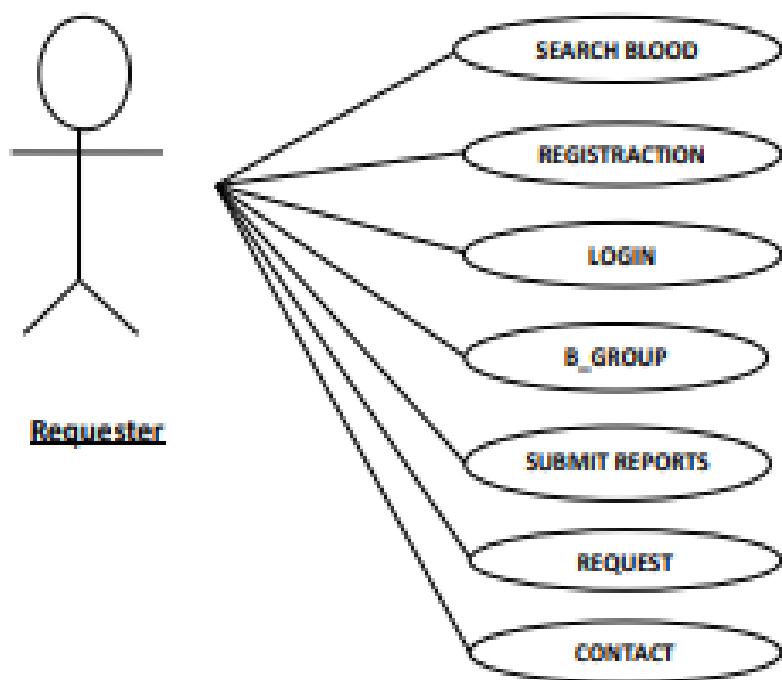


## 5.2 Use Case Diagram

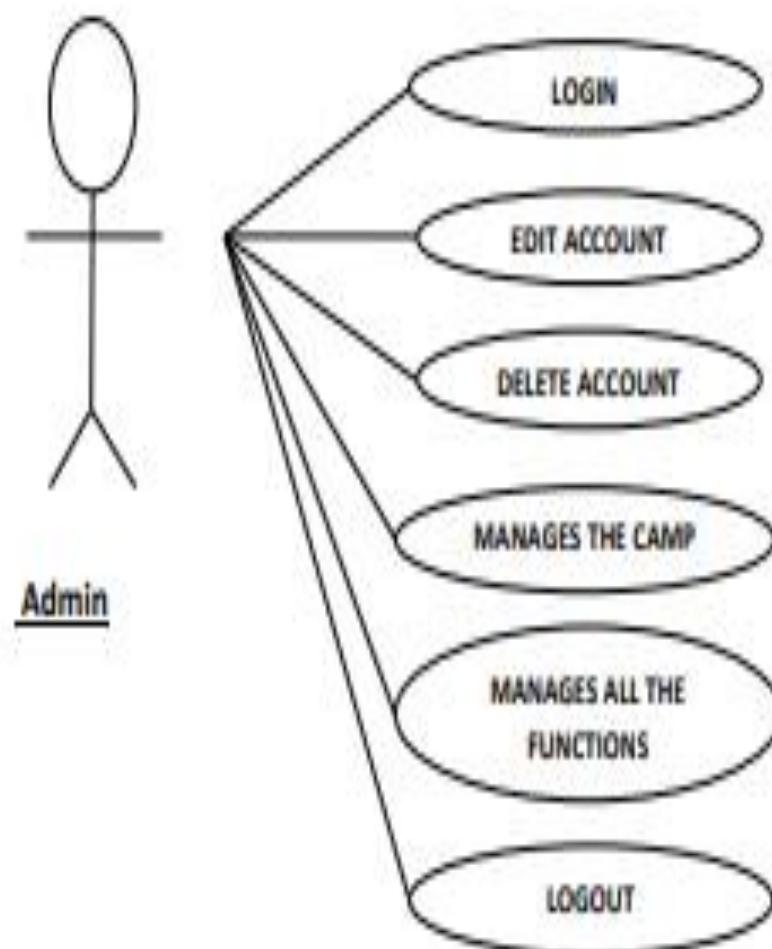
### 5.2.1 Use Case Diagram For Donor



### 5.2.2 Use Case Diagram For Requester

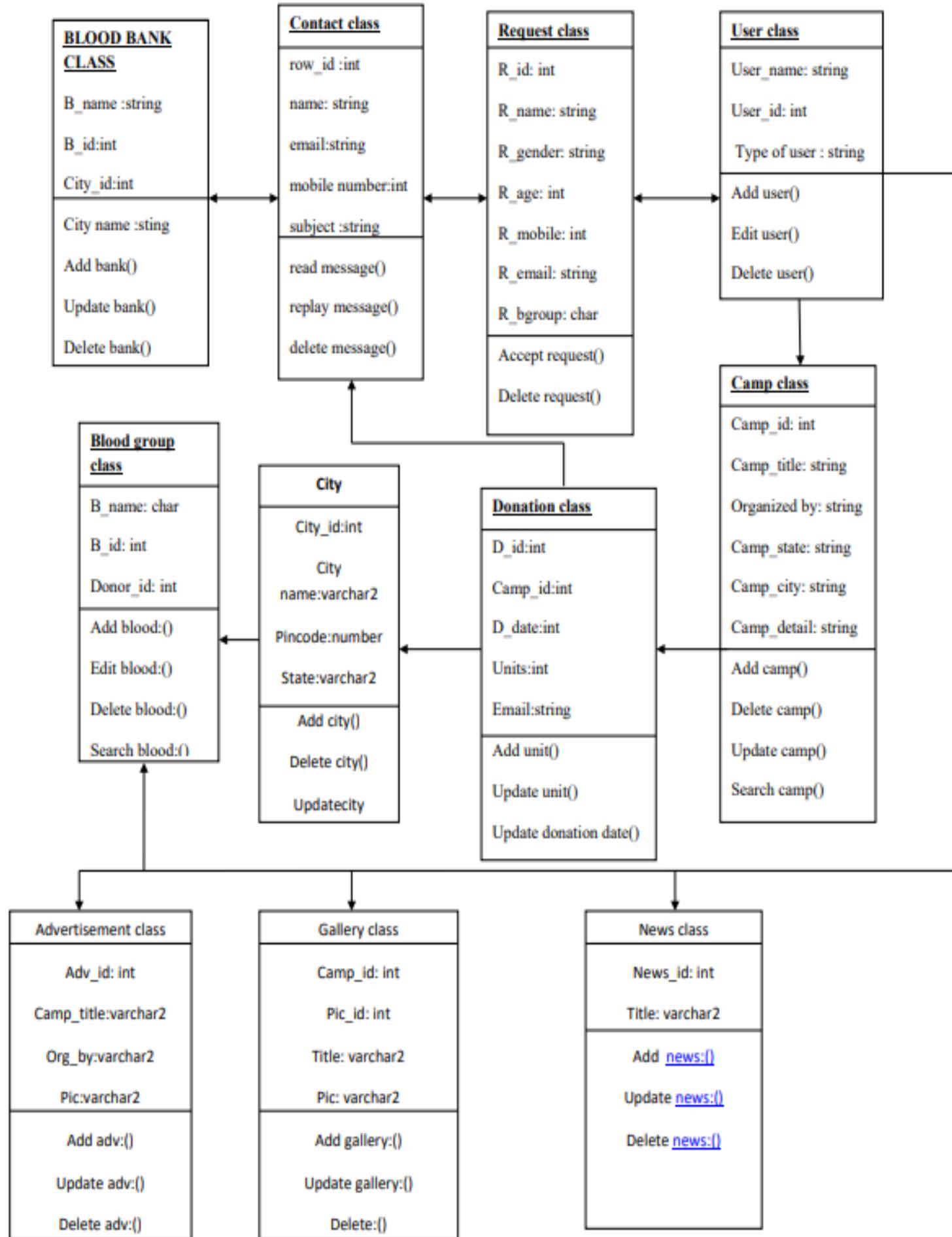


### 5.2.3 Use Case Diagram For Admin



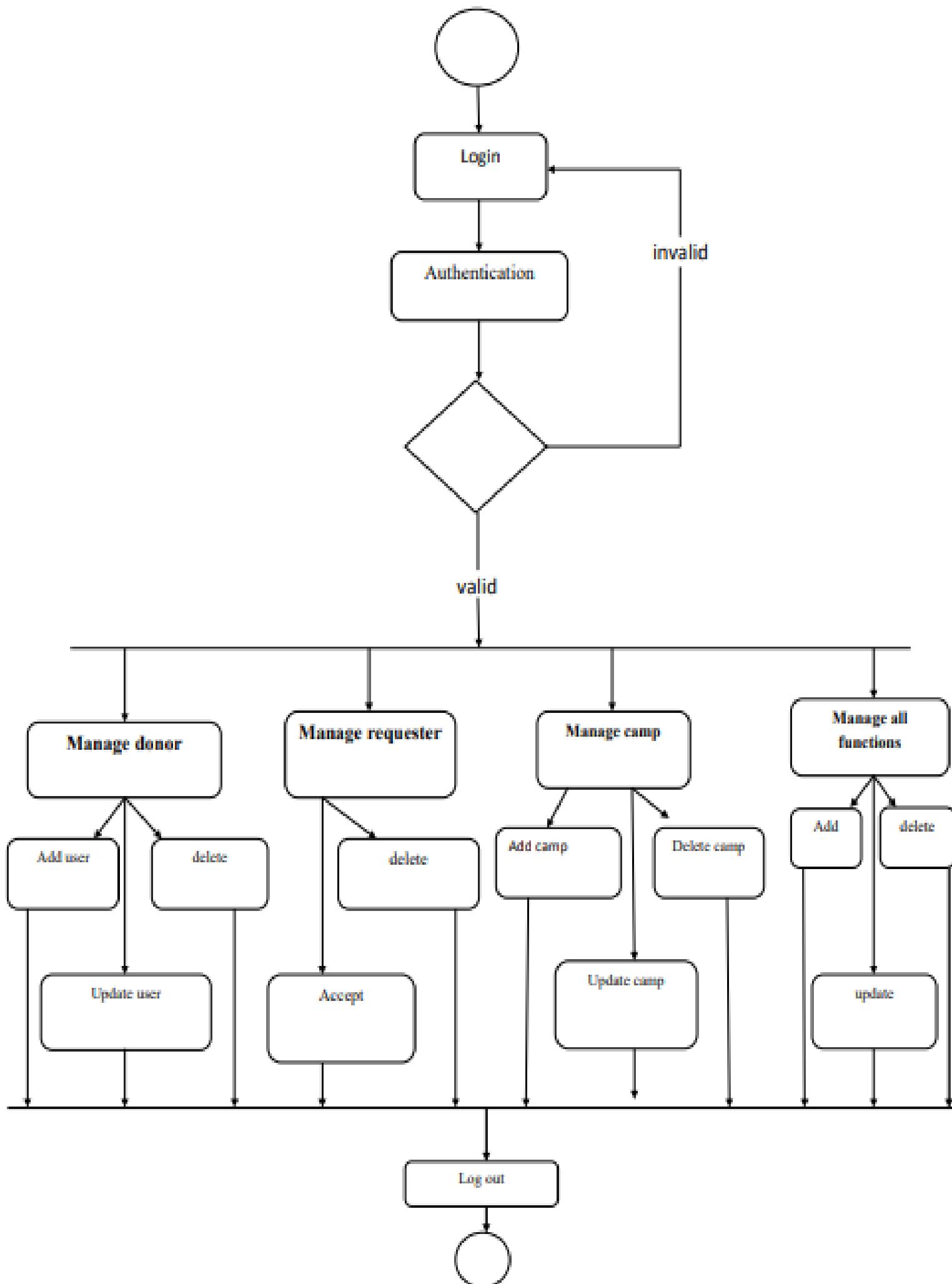
## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 5.3. Class Diagram

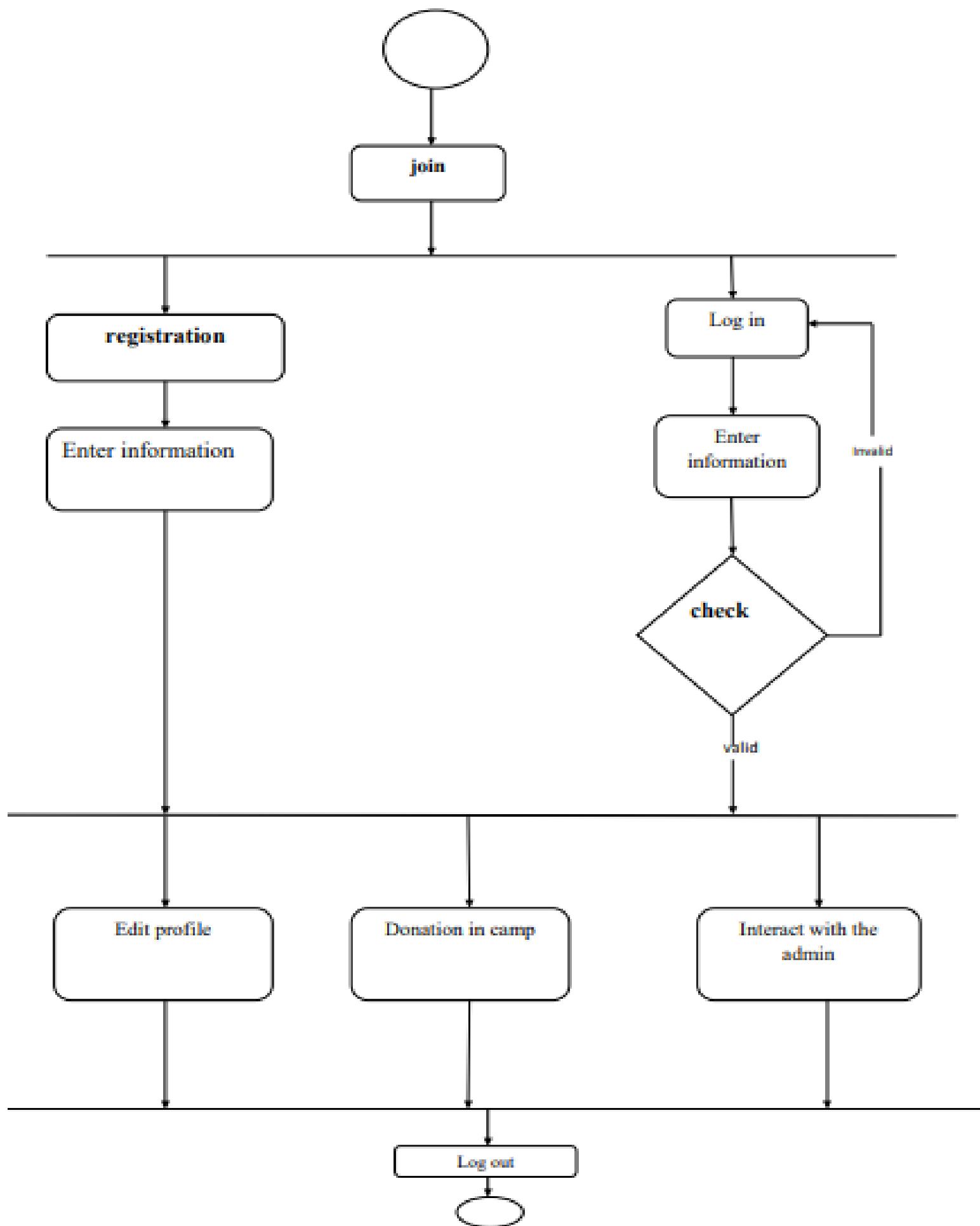


## 5.4 Activity Diagram

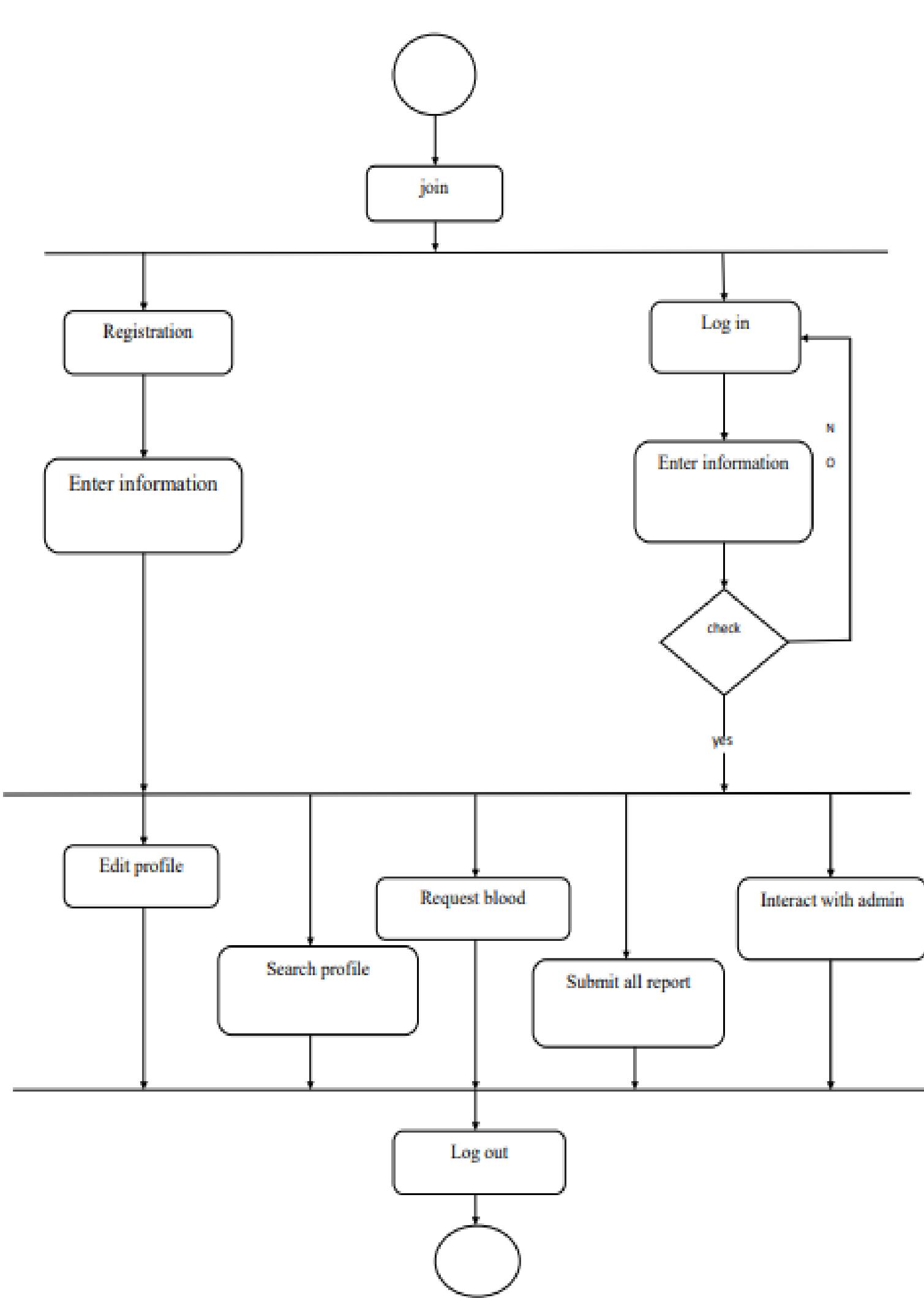
### 5.4.1 Activity Diagram For Admin



**5.4.2 Activity Diagram For Donor**



**5.4.3 Activity Diagram For Requester**



**CHAPTER-6**  
**User Manual**

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 6.0 USER MANUAL

### 6.1 Home Page

Blood is universally recognized as the most precious element that sustains life. It saves innumerable lives across the world in a variety of conditions. The need for blood is great - on any given day, approximately 39,000 units of Red Blood Cells are needed. More than 29 million units of blood components are transfused every year. Donate Blood Despite the increase in the number of donors, blood remains in short supply during emergencies, mainly attributed to the lack of information and accessibility. We positively believe this tool can overcome most of these challenges by effectively connecting the blood donors with the blood recipients.

Emergency Contact Number : 8866999179 & 9313087538

#### Blood Bank:

We welcome you to our WebSite. If you are a donor, we appreciate you signing up online as a Donor. If you need blood we are happy to serve you. This blood donor list is hosted by [www.lifesaver.com](http://www.lifesaver.com) on behalf of "Life Saver Blood Bank" as a public service without any profit motive. This is a free service. While the Organisers have taken all steps to obtain accurate and up-to-date information of potential blood donors, the Organisers and ICM Computers do not guarantee accuracy of the information contained herein or the suitability of the persons listed as any liability for direct or consequential damage to any person using this blood donor list including loss of life or damage due to infection of any nature arising out of blood transfusion from persons whose names have been listed in this website. We request donors to update contact details regularly.

#### Latest News

Owing to health problems like pernicious anaemia and low haemoglobin levels or being underweight

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### Home

This is our home page. Our home page includes navigation bar that contains items like Home, Donor Registration, Send Request, View Request, Camps, and Log in for user, Search, Contact Us, About Us. Clicking on each navigation menu item will redirect you to their respected page that contains more information.

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 6.2 Donor Registration

The screenshot shows the 'Donor Registration' page. At the top left is the 'Life Saver SAVE LIFE' logo. The main title 'Donor Registration' is centered above a form. To the left of the form is a red vertical banner with white text: 'I WANT TO BECOME A DONOR'. The registration form includes fields for 'Donor Name' (text input), 'Gender' (radio buttons for Male/Female), 'Age' (text input), 'Mobile No' (text input), 'Blood Group' (dropdown menu), 'E-Mail' (text input), 'Password' (text input), 'Confirm Password' (text input), and 'Upload Pic' (file upload field). A 'Resisted' button is at the bottom right of the form. Below the form is a navigation bar with links: Home, log In, About, Contact Us. At the bottom is a copyright notice: ©2021 All Rights Reserved | Design by: Mr. Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot.

## Donor Registration

Newly visitors have to come on this page to register themselves. In order for users to login or do donating of blood users have to first register.

## 6.3 Send Request

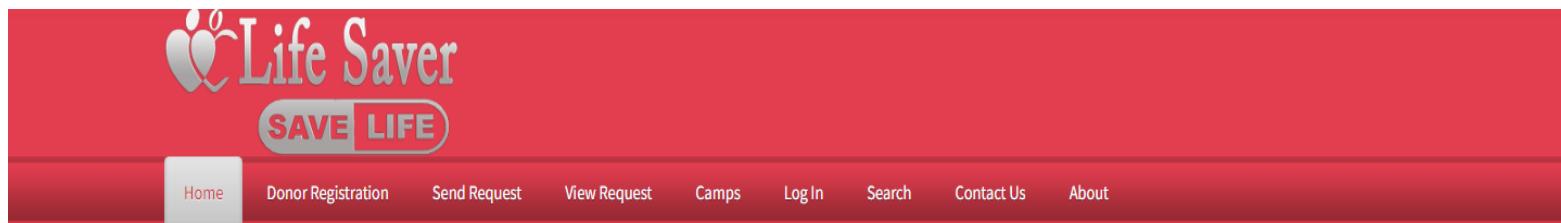
The screenshot shows the 'Send Request' page. At the top left is the 'Life Saver SAVE LIFE' logo. The main title 'Requests For Blood' is centered above a form. The form includes fields for 'Name' (text input), 'Gender' (radio buttons for Male/Female), 'Age' (text input), 'Mobile No' (text input), 'Select Blood Group' (dropdown menu), 'E-Mail' (text input), 'Till Required Date' (date picker set to JAN 1 2022), and 'Detail' (text area). A 'Submit' button is at the bottom right of the form. Below the form is a navigation bar with links: Home, log In, About, Contact Us. At the bottom is a copyright notice: ©2021 All Rights Reserved | Design by: Mr. Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot.

## Send Request

If any users want to request for blood then they have to come to this page which is Send Request. Here users will have to submit the information regarding their request for blood like: Name, Blood Group, Required Date etc.

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 6.4 View Request



The page title is "Requests For Blood". A table displays the following data:

Blood Group	Name	Gender	Age	Mobile No	Email	Till Required Date
7	balwant singh	male	22	8427420298	balwant11@gmail.com	19
8	japleen	female	22	9216291294	jsimran08@gmail.com	13
9	Naresh	female	21	8427420291	nareshheer719@gmail.com	17
10	Taran	male	55	7589325050	taran@ymail.com	14



### View Request:

This page shows the entire request for blood that users have asked.

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 6.5 Camp

The screenshot shows the 'Camps' section of the website. At the top, there's a red header bar with the 'Life Saver' logo and the tagline 'SAVE LIFE'. Below the header, a navigation menu includes 'Home', 'Donor Registration', 'Send Request', 'View Request', 'Camps', 'Log In', 'Search', 'Contact Us', and 'About'. The main content area is titled 'Camps' in large red text. It displays four cards, each representing a different blood donation camp:

- Christ Campus**: Shows a group of people at a camp site. Details: [View Camp Gallary](#), Organised By: Christ NCC Battalion, State: Gujarat, City: Rajkot, Christ NCC Battalion.
- Lovely Professional University**: Shows a group of people holding certificates. Details: [View Camp Gallary](#), Organised By: Lovely Professional University, State: Punjab, City: Jalandhar, Lovely Professional University.
- Silver oak University**: Shows a large group of people posing for a photo. Details: [View Camp Gallary](#), Organised By: Lions Club, State: Gujarat, City: Ahmedabad, Lions Club.
- Atmiya University**: Shows a group of people at a camp site. Details: [View Camp Gallary](#), Organised By: Human Welfare Society, State: Gujarat, City: Rajkot, Human Welfare Society.

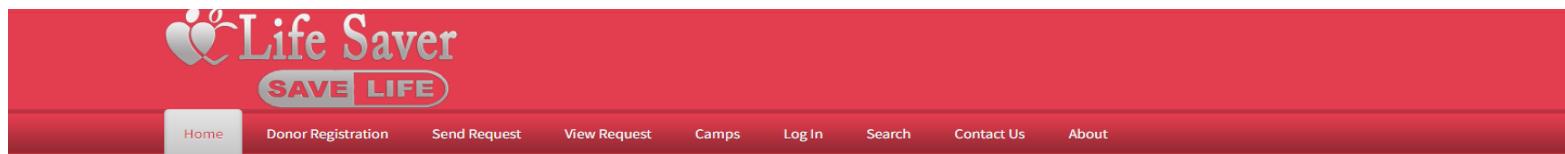
At the bottom of the page, there's a footer bar with links to 'Home', 'log In', 'About', and 'Contact Us'. A copyright notice at the bottom states: ©2021 All Rights Reserved | Design by: Mr. Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot.

## Camps

In this page users can view different camps that were held on different location. Users can view photos of camps etc.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.6 Login



### DONOR Log In



E-Mail

Password

Not A DONOR.? [Click here](#) to REGISTER.



### Log In

After logging in to this page user can view the request for the blood, donation of blood, User can update their profile details, User can change their password etc.

### 6.7 Search



### Search



Select Blood Group



### Search

In Search page, user can search for the different kind of bloods based on the Blood Group.

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 6.8 Contact Us

The screenshot shows the 'Contact Us' page of the 'Life Saver' website. The header features a red banner with the 'Life Saver' logo and the slogan 'SAVE LIFE'. Below the banner is a navigation menu with links: Home, Donor Registration, Send Request, View Request, Camps, Log In, Search, Contact Us (which is highlighted in red), and About. The main content area has a light beige background with a red border around the form. It contains a large red 'Contact Us' button with a white 'contact us' text. Below it is a form with fields for Name, E-Mail, and Mobile No, each with an input field. There is also a Subject input field and a 'Send Us' button at the bottom.

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### Contact Us

Users can get in touch with us through Contact Us page.

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 6.9 About Us

The screenshot shows the 'About Us' page of the Life Saver Blood Bank website. The header features a red banner with the 'Life Saver' logo and the tagline 'SAVE LIFE'. Below the banner is a navigation menu with links: Home (highlighted in red), Donor Registration, Send Request, View Request, Camps, Log In, Search, Contact Us, and About.

## About Us

News Letter From The Founders





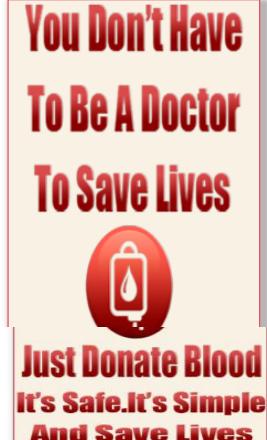
'Life Saver Blood Bank' is the first product resulted out of the community welfare initiative called 'People Project' from uSiS Technologies. Universally, 'Blood' is recognized as the most precious element that sustains life. It saves innumerable lives across the world in a variety of conditions. Once in every 2- seconds, someone, somewhere is desperately in need of blood. More than 29 million units of blood components are transfused every year. The need for blood is great - on any given day, approximately 39,000 units of Red Blood Cells are needed. Each year, we could meet only up to 1% (approx) of our nation's demand for blood transfusion.

Despite the increase in the number of donors, blood remains in short supply during emergencies, mainly attributed to the lack of information and accessibility. We positively believe this tool can overcome most of these challenges by effectively connecting the blood donors with the blood recipients. We remind every visitor that we have the empowerment to save lives and let's do that – right now, right here. If you are eligible for blood donation, please register yourself as a blood donor now!

We also take this opportunity to thank our whole team for all your ideas, commitment and hard-ship in making this dream a reality. We would also like to thank our friends and well-wishers for all your support and encouragement throughout this project. It is now reasonably safe to say that together we have made this society a slightly better and safer place to live.

Thank you and Happy Blood donating!

Abu Sithik  
Heman Duraiswamy  
Surendar Ram  
  
Promoters,  
Blood Bank India.



Home    Log In    About    Contact Us

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## About Us

This page shows details about this website.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.10 Admin Login



The image shows the 'Admin Log In' form. At the top left is a logo with a heart and the text 'Life Saver' and 'SAVE LIFE'. Below the logo is a 'Preview Website' button. The main form area has a light beige background with a red border. It features the text 'Admin Log In' in red. To the left of the input fields is a small illustration of a person holding a key. The 'User Name' field contains 'admin@admin.com' and the 'Password' field contains '.....'. A red 'Log In' button is at the bottom right.

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### Admin Login

Admin are Login in admin panel using admin User Name & Password.

### 6.11 Admin Panel



The image shows the 'Admin Panel' home screen. At the top left is the 'Life Saver' logo. Below it are 'Preview Website' and 'Log Out' buttons. On the left, a sidebar titled 'Admin Links' lists various administrative functions: Add User, Update User, Delete User, Add City, Update City, Delete City, Add State, Update State, Delete State, Add Camp, Update Camp, Delete Camp, Add Blood Group, Update Blood Group, Delete Blood Group, Add Gallery, Delete Gallery, Add News, Delete News, Add Advertisement, Delete Advertisement, View City, View State, View Advertisement, View News, View Blood Group, and View camps. The main content area features a large silhouette of a person's head and shoulders on the left, and the text 'Welcome To ADMIN PANNEL' in large, stylized red letters on the right. A copyright notice at the bottom reads: ©2021 All Rights Reserved | Design by: Mr.Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot

### Admin Panel

Admin Panel has full control over the website. Admin panel can only be accessible by Admin. Admin can perform various things like: Add User, Add Blood Group, Delete User etc.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.12 Add User

The screenshot shows the 'Add User' form within a red-themed web application. At the top left is a logo with a heart and the text 'Life Saver' and 'SAVE LIFE'. Below the logo are links for 'Preview Website' and 'Log Out'. On the left, a sidebar titled 'Admin Links' lists various administrative functions. The main form is titled 'Add User' and contains fields for 'User Name', 'Password', 'Confirm Password', and 'Type Of User' (with a dropdown menu set to 'Select'). A 'SAVE' button is at the bottom right of the form. The footer of the page includes a copyright notice: '©2021 All Rights Reserved | Design by: Mr.Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot'.

#### Add user

Add user provides the functionality to add a new user which can interact with our web site.

### 6.13 Update User

The screenshot shows the 'Update User' form within the same red-themed web application. The layout is identical to the 'Add User' form, with the 'Admin Links' sidebar on the left and the 'Update User' form on the right. The form fields include 'Select User Name', 'Password', 'Confirm Password', and 'Type Of User' (with a dropdown menu set to 'Select'). A 'UPDATE' button is at the bottom right. The footer of the page includes the same copyright notice as the previous screenshot.

#### Update user

This link button helps admin to switch user from admin to user and vice versa.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.14 Delete User

The screenshot shows the 'Admin Links' section of the Life Saver website. On the left, there is a vertical list of administrative functions. In the center, a modal window titled 'DELETE USER' contains a dropdown menu labeled 'Select User Name' and a 'DELETE' button.

**Admin Links**

- Add User
- Update User
- Delete User
- Add City
- Update City
- Delete City
- Add State
- Update State
- Delete State
- Add Camp
- Update Camp
- Delete Camp
- Add Blood Group
- Update Blood Group
- Delete Blood Group
- Add Gallery
- Delete Gallery
- Add News
- Delete News
- Add Advertisement
- Delete Advertisement
- View City
- View State
- View Advertisement
- View News
- View Blood Group
- View camps

**DELETE USER**

Select User Name

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#### Delete user

Admin can delete existing user which can admin or a normal user.

### 6.15 Add City

The screenshot shows the 'Admin Links' section of the Life Saver website. On the left, there is a vertical list of administrative functions. In the center, a modal window titled 'Add City' contains fields for 'City Name', 'Pin Code', 'District', and 'State', along with a 'SAVE' button.

**Admin Links**

- Add User
- Update User
- Delete User
- Add City
- Update City
- Delete City
- Add State
- Update State
- Delete State
- Add Camp
- Update Camp
- Delete Camp
- Add Blood Group
- Update Blood Group
- Delete Blood Group
- Add Gallery
- Delete Gallery
- Add News
- Delete News
- Add Advertisement
- Delete Advertisement
- View City
- View State
- View Advertisement
- View News
- View Blood Group
- View camps

**Add City**

City Name

Pin Code

District

State

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#### Add City

A new city will be added to the database for those cities where we aren't active.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.16 Update City

The screenshot shows the 'Update City' form within the 'Admin Links' section of the website. The form includes fields for 'Select city' (with a dropdown menu and 'Show' button), 'City Name' (text input), 'Pin Code' (text input), 'District' (text input), 'State' (dropdown menu), and an 'UPDATE' button.

**Admin Links**

- Add User
- Update User
- Delete User
- Add City
- Update City
- Delete City
- Add State
- Update State
- Delete State
- Add Camp
- Update Camp
- Delete Camp
- Add Blood Group
- Update Blood Group
- Delete Blood Group
- Add Gallery
- Delete Gallery
- Add News
- Delete News
- Add Advertisement
- Delete Advertisement
- View City
- View State
- View Advertisement
- View News
- View Blood Group
- View camps

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### Update City

With help of this link button we can update the fields of our active city.

### 6.17 Delete City

The screenshot shows the 'Delete City' form within the 'Admin Links' section of the website. The form includes fields for 'Select state' (dropdown menu and 'Show' button) and 'Select City' (dropdown menu). A single 'DELETE' button is present at the bottom.

**Admin Links**

- Add User
- Update User
- Delete User
- Add City
- Update City
- Delete City
- Add State
- Update State
- Delete State
- Add Camp
- Update Camp
- Delete Camp
- Add Blood Group
- Update Blood Group
- Delete Blood Group
- Add Gallery
- Delete Gallery
- Add News
- Delete News
- Add Advertisement
- Delete Advertisement
- View City
- View State
- View Advertisement
- View News
- View Blood Group
- View camps

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### Delete City

With help of this hyper link we can delete the existing city.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.18 Add State

The screenshot shows the 'Add State' page. At the top, there is a red header bar with the 'Life Saver' logo and a 'SAVE LIFE' button. Below the header, there are 'Preview Website' and 'Log Out' links. On the left, a sidebar titled 'Admin Links' lists various administrative functions: Add User, Update User, Delete User, Add City, Update City, Delete City, Add State, Update State, Delete State, Add Camp, Update Camp, Delete Camp, Add Blood Group, Update Blood Group, Delete Blood Group, Add Gallery, Delete Gallery, Add News, Delete News, Add Advertisement, Delete Advertisement, View City, View State, View Advertisement, View News, View Blood Group, and View camps. The main content area has a light beige background and a red header bar with the title 'Add State'. It contains a form with a 'State Name' input field and a 'SAVE' button.

### Add State

A new state will be added to the database for those states where we aren't active.

### 6.19 Update State

The screenshot shows the 'Update State' page. The layout is similar to the 'Add State' page, with a red header bar, 'Preview Website' and 'Log Out' links, and an 'Admin Links' sidebar. The main content area has a light beige background and a red header bar with the title 'Update State'. It contains a form with a 'Select State' dropdown menu ('Select ▾ Show'), a 'State Name' input field, and an 'UPDATE' button.

### Update State

With help of this hyper link we can update the fields of our active state.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.20 Delete State

The screenshot shows the 'Admin Links' section of the Life Saver website. On the right, a modal window titled 'DELETE' is open, containing a dropdown menu labeled 'Select State' and a 'DELETE' button. The 'Admin Links' sidebar lists various administrative functions, including 'Delete State'.

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#### Delete State

With help of this hyper link we can delete the existing state.

### 6.21 Add Camp

The screenshot shows the 'Admin Links' section of the Life Saver website. On the right, a modal window titled 'Add Camp' is open, containing fields for 'Camp Title', 'Organized By', 'State' (with a dropdown menu), 'City' (with a dropdown menu), 'Upload Pic' (with a file input field), and a 'Detail' text area. The 'Admin Links' sidebar lists various administrative functions, including 'Add Camp'.

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#### Add Camp

A new camp will be added to the database for those camps where we aren't active.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.22 Delete Camp

The screenshot shows the 'Delete City' page. At the top left is the 'Life Saver SAVE LIFE' logo. Below it are 'Preview Website' and 'Log Out' links. On the left, there's a sidebar titled 'Admin Links' with various management options like Add User, Update User, Delete User, etc. The main area has a red header 'Delete City'. It contains a dropdown menu 'Select Camp' with 'Select' option, a 'DELETE' button, and a copyright notice at the bottom: '©2021 All Rights Reserved | Design by: Mr.Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot'.

### Delete Camp

With help of this hyper link we can delete the existing camp.

### 6.23 Update Camp

The screenshot shows the 'Update Camp' page. At the top left is the 'Life Saver SAVE LIFE' logo. Below it are 'Preview Website' and 'Log Out' links. On the left, there's a sidebar titled 'Admin Links' with various management options like Add User, Update User, Delete User, etc. The main area has a red header 'Update Camp'. It contains fields for 'Select camp' (dropdown), 'Camp Title' (input), 'Organized By' (input), 'State' (dropdown), 'City' (dropdown), 'Old Pic' (image placeholder), 'Upload Pic' (file input), and 'Detail' (text area). A 'UPDATE' button is at the bottom. A copyright notice at the bottom states: '©2021 All Rights Reserved | Design by: Mr.Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot'.

### Update Camp

With help of this hyper link we can update the fields of our active camp.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.24 Add Blood Group

The screenshot shows the 'Add Blood Group' page. At the top left is the 'Life Saver' logo with the tagline 'SAVE LIFE'. Below the logo are 'Preview Website' and 'Log Out' links. On the left, a sidebar titled 'Admin Links' lists various administrative functions: Add User, Update User, Delete User, Add City, Update City, Delete City, Add State, Update State, Delete State, Add Camp, Update Camp, Delete Camp, Add Blood Group, Update Blood Group, Delete Blood Group, Add Gallery, Delete Gallery, Add News, Delete News, Add Advertisement, Delete Advertisement, View City, View State, View Advertisement, View News, View Blood Group, and View camps. The main content area has a red header 'Add Blood Group'. It contains a text input field labeled 'Blood Group Name' and a 'SAVE' button.

### Add Blood Group

A new blood group will be added to the database for those group where we aren't active.

### 6.25 Update Blood Group

The screenshot shows the 'Update Blood Group' page. At the top left is the 'Life Saver' logo with the tagline 'SAVE LIFE'. Below the logo are 'Preview Website' and 'Log Out' links. On the left, a sidebar titled 'Admin Links' lists various administrative functions: Add User, Update User, Delete User, Add City, Update City, Delete City, Add State, Update State, Delete State, Add Camp, Update Camp, Delete Camp, Add Blood Group, Update Blood Group, Delete Blood Group, Add Gallery, Delete Gallery, Add News, Delete News, Add Advertisement, Delete Advertisement, View City, View State, View Advertisement, View News, View Blood Group, and View camps. The main content area has a red header 'Update Blood Group'. It contains a dropdown menu labeled 'Select Blood Group' with options 'Select' and 'Show', a text input field labeled 'Blood Group Name', and an 'UPDATE' button.

### Update Blood Group

With help of this hyper link we can update the fields of our active blood group.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.26 Delete Blood Group

The screenshot shows a red header bar with the 'Life Saver' logo and 'SAVE LIFE' text. Below it, a navigation bar has 'Preview Website' and 'Log Out' links. A sidebar on the left is titled 'Admin Links' and lists various management options like Add User, Update User, Delete User, etc. A central modal window is titled 'DELETE' and contains a 'Select Blood Group' dropdown menu with a 'Select' option, and a 'DELETE' button at the bottom.

### Delete Blood Group

With help of this hyper link we can delete the existing blood group.

### 6.27 Add Gallery

The screenshot shows a red header bar with the 'Life Saver' logo and 'SAVE LIFE' text. Below it, a navigation bar has 'Preview Website' and 'Log Out' links. A sidebar on the left is titled 'Admin Links' and lists various management options like Add User, Update User, Delete User, etc. A central modal window is titled 'Add Camp Gallery' and contains fields for 'Select Camp' (with a dropdown menu), 'Pic Title' (text input), 'Upload Pic' (file upload button with 'Choose File' placeholder), and a 'SAVE' button at the bottom.

### Add Gallery

A new gallery will be added to the database for those photos where we aren't active.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.28 Delete Gallery

The screenshot shows the 'Delete Camp Gallery' page. At the top, there is a red header bar with the 'Life Saver' logo and the text 'SAVE LIFE'. Below the header, there are two buttons: 'Preview Website' and 'Log Out'. On the left, there is a sidebar titled 'Admin Links' containing a long list of administrative functions. In the center, a modal window titled 'Delete Camp Gallery' has three fields: 'Select Camp' (with a dropdown menu set to 'Select' and a 'Show' button), 'Pic Title' (with a dropdown menu set to 'Select'), and a 'DELETE' button.

### Delete Gallery

With help of this hyper link we can delete the existing gallery.

### 6.29 Add News

The screenshot shows the 'Add News' page. At the top, there is a red header bar with the 'Life Saver' logo and the text 'SAVE LIFE'. Below the header, there are two buttons: 'Preview Website' and 'Log Out'. On the left, there is a sidebar titled 'Admin Links' containing a long list of administrative functions. In the center, a modal window titled 'Add News' has two input fields: 'News Title' (with an empty text input) and 'Detail' (with a text area). At the bottom right of the modal is a 'SAVE' button.

### Add News

A new news will be added to the database for those news where we aren't active.

# ONLINE BLOOD BANK MANAGEMENT SYSTEM

## 6.30 Delete News

The screenshot shows the 'Admin Links' section of the Life Saver application. On the left, there is a sidebar with various administrative options like Add User, Update User, Delete User, etc. In the center, a modal window titled 'Delete News' is open, containing a dropdown menu labeled 'News Title' with the option 'Select' and a 'DELETE' button below it. At the bottom of the page, a copyright notice reads: '©2021 All Rights Reserved | Design by: Mr.Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot'.

### Delete News

With help of this hyper link we can delete the existing news.

## 6.31 Add Advertisement

The screenshot shows the 'Admin Links' section of the Life Saver application. On the left, there is a sidebar with various administrative options like Add User, Update User, Delete User, etc. In the center, a modal window titled 'Add Advertisement' is open, containing fields for 'Camp Title' (with an empty input box), 'Organized By' (with an empty input box), 'Upload Pic' (with a 'Choose File' button and a message 'No file chosen'), and a 'Detail' text area. Below these fields is a 'SAVE' button. At the bottom of the page, a copyright notice reads: '©2021 All Rights Reserved | Design by: Mr.Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot'.

### Add Advertisement

A new advertisement will be added to the database for those adds where we aren't active.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.32 Delete Advertisement

The screenshot shows the 'Admin Links' section on the left with various management options. In the center, a modal window titled 'Delete Advertisement' is displayed, containing a dropdown menu labeled 'Camp Title' with the option 'Select' and a 'DELETE' button below it. At the bottom of the page, a copyright notice reads: '©2021 All Rights Reserved | Design by: Mr.Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot'.

### Delete Advertisement

With help of this hyper link we can delete the existing advertisement.

### 6.33 View City

The screenshot shows the 'Admin Links' section on the left. In the center, a modal window titled 'View cities' displays a table with four rows of city data. The columns are 'City Id' and 'City Name'. The data is as follows:

City Id	City Name
1	phagwara
2	Rajkot
3	Ahmedabad
4	Jalandhar

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### View City

A new city will be viewed to the database for those cities where we aren't active.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.34 View State

The screenshot shows the 'Admin Links' sidebar on the left with various administrative options like Add User, Update User, Delete User, etc. The main content area is titled 'View States' and displays a table with two rows:

State Id	State Name
1	punjab
2	Gujarat

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### View State

A new state will be viewed to the database for those states where we aren't active.

### 6.35 View Advertisement

The screenshot shows the 'Admin Links' sidebar on the left with various administrative options like Add User, Update User, Delete User, etc. The main content area is titled 'View Advertisement' and displays a table with one row:

Advertisement Id	Advertisement Name
4	Ramgarhia Engg Collage

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### View Advertisement

A new advertisement will be viewed to the database for those adds where we aren't active.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.36 View News

The screenshot shows the 'View News' section of the 'Admin Links' interface. The table has columns for News Id, News Title, and Detail. Two news items are listed:

News Id	News Title	Detail
1	blood donate	give blood give bloodgive blood
2	blood bank	blooooodddd

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### View News

A new news will be viewed to the database for those news where we aren't active.

### 6.37 View Blood Group

The screenshot shows the 'View Blood Group' section of the 'Admin Links' interface. The table has columns for Blood Group Id and Blood Group Name. Twenty blood groups are listed:

Blood Group Id	Blood Group Name
13	O+
14	O-
15	AB+
16	AB-
17	A+
18	A-
19	B+
20	B-

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### View Blood Group

A new blood group will be viewed to the database for those group where we aren't active.

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.38 View Camp

The screenshot shows the 'Admin Links' sidebar on the left with various management options like Add User, Update User, Delete User, etc. The main content area is titled 'View camps' and displays a table with 9 rows of camp data:

camp Id	Camp Title	Organised By
1	Christ Campus	Christ NCC Battalion
7	Lovely Professional University	Lovely Professional University
8	Silver oak University	Lions Club
9	Atmiya University	Human Welfare Society

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### View Camps

A new camp will be viewed to the database for those camps where we aren't active.

### 6.39 Donor Panel

The screenshot shows the top navigation bar with links for View Requests, View Donations, Blood Donated, Update Profile, Change Password, and Log Out. Below the navigation is a large 'Welcome To DONOR PANNEL' banner featuring a red silhouette of a person's head and shoulders. At the bottom of the page, there is a copyright notice: ©2021 All Rights Reserved | Design by: Mr. Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot

### Donor panel

Using donor panel we can use email and password for Login in the Donor panel

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.40 View Donation

Camp Name	Date of Donation	No. of Units	Email Id
Christ Campus Silver oak University	2022-01-08 00:00:00 2022-02-03 00:00:00	2 2	jeet28122000@gmail.com jeet28122000@gmail.com

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#### **View donation**

Donor can view the donation in this section

### 6.41 Blood Donation

**Blood Donated**

Select camp:

Date: Till Required Date:

No Of Units:

Other Detail:

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#### **Blood Donation**

Donor can donated the blood using this section

## ONLINE BLOOD BANK MANAGEMENT SYSTEM

### 6.42 Update Profile

The screenshot shows the 'Update Profile' page of the Life Saver website. At the top, there is a red header bar with the 'Life Saver' logo and the text 'SAVE LIFE'. Below the header, a navigation menu includes 'View Requests', 'View Donations', 'Blood Donated', 'Update Profile' (which is highlighted in blue), 'Change Password', and 'Log Out'. The main content area has a light beige background and features a red-bordered 'Update Profile' form. On the left side of the form is a small image of a blue blood donation card. The form contains the following fields: 'Name' (jeet joshi), 'Gender' (Male selected), 'Age' (22), 'Mobile No' (8866999179), and a red 'Update' button. At the bottom of the page, a light brown footer bar contains the copyright notice: '©2021 All Rights Reserved | Design by: Mr. Jeet k Joshi & Miss. Sara Varghese | From: Christ Polytechnic Institute Rajkot'.

### Update Profile

Donor can update the profile by using this section.

### 6.43 Change Password

The screenshot shows the 'Change Password' page of the Life Saver website. The layout is similar to the 'Update Profile' page, with a red header bar, a navigation menu, and a central 'Change Password' form. The form is titled 'Change Password \*\*\*\*' and contains the following fields: 'Should I Change My Password ???' (text on the left), 'Old Password' (input field), 'New Password:' (input field), 'Comfirm Password' (input field), and a red 'Change' button. A light brown footer bar at the bottom contains the same copyright notice as the previous page.

### Change Password

Donor reset the password by using this section

**CHAPTER-7**  
Pros

### 7.0 Pros

It provides the unique identification number at the time of blood donation camp helps him for the future correspondence. MIS gives the unique user id and password for those donors who are applying online . They can be edit their information time to time.

**CHAPTER-8**  
Limitation & future enhancement

### **8.0 Limitation & future enhancement**

#### **8.1 Limitation**

Here we are not considering that our project is so perfect but also some limitation or need for future enhancement are there which are also ignorable for user. We have kept fully attention towards as this project put there is necessary to know about the limitation of this project. The system cannot work under DOS based environment. We have to install it in standalone PC to use it on that particular PC.

#### **8.2- Future enhancement**

In future we can develop the website and add more features as much as possible. We will make the system to work in larger system.

**CHAPTER-9**  
Bibliography

### Bibliography

Here we make this system by take reference from many websites and applications. Websites:

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- [www.bloodbanktoday.com](http://www.bloodbanktoday.com)
- [www.w3school.com](http://www.w3school.com)
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