VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belagavi _ 590 018.

A MINI PROJECT REPORT

On

BLOOD MANAGEMENT SYSTEM

Submitted in partial fulfillment of the requirement for the curriculum of the 5th Semester

Bachelor of Engineering

In

Computer Science & Engineering

Submitted by

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2021-2022

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Department of Computer Science & Engineering

Certificate

This is to certify that the mini-project entitled "**BLOOD MANAGEMENT SYSTEM**" carried out by **SANTHOSH S (1VI19CS092), ROHAN TELKAR(1VI19CS086)** are bonafide students of **Vemana Institute of Technology** in partial fulfillment for the completion of **Database Management System laboratory with mini project** of **Bachelor of Engineering** in **Computer Science and Engineering** of the Visvesvaraya Technological University, Belagavi during the year 2021-2022. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The mini-project report has been approved as it satisfies the academic requirements in respect of the mini-project prescribed for the said degree.

Guide-I	**Guide-II**	**HOD**
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Name of the Examiner	Signature with date
1.	
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ABSTRACT

Credit card fraud can be defined as the undesired activities taking place in an operational system. Fraudulent activities are usually banned by laws and they are regarded as illegal. Correspondingly the normal activities can be named as legitimate. Fraud can appear in a variety of different domains including finance, telecommunications, health care and public services. By nature, most of the activities are legitimate and only a few of them are fraudulent but still the loss due to it is very large. The Credit card is a small plastic card issued to users as a system of payment. It allows its cardholder to buy goods and services based on the cardholder's promise to pay for these goods and services. When a card is copied or stolen or lost and captured by fraudsters it is usually used until its available limit is depleted. Thus, rather than the number of correctly classified transactions, a solution which minimizes the total available limit on cards subject to fraud is more prominent. Credit card security relies on the physical security of the plastic card as well as the privacy of the credit card number.

Keywords: Credit card, Security, Payment.

ACKNOWLEDGEMENT

We sincerely thank **Visvesvaraya Technological University** for providing a platform to do a mini-project.

Firstly, we would like to express our deep sense of gratitude to our institute "**Vemana Institute of Technology**" that provided us an opportunity to do a mini-project entitled **"BLOOD MANAGEMENT SYSTEM".**

We thank **Dr. Vijayasimha Reddy B G,** Principal, Vemana Institute of Technology, Bengaluru for providing the necessary support.

We would like to place on record our regards to **Dr. M. Ramakrishna,** Professor & Head of the Department, Computer Science and Engineering for his continued support.

We would like to thank our mini-project guides **Dr S Ambareesh,** Associate Professor and **Dr Kantharaju H C,** Associate Professor, Dept. of CSE for their continuous support and valuable guidance towards successful completion of the mini-project.

We would be failing in our duty if we do not thank the faculty members, batch mate, lab staff, technicians and family members for their constant support and guidance.

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LIST OF ABBREVIATIONS

AVGBB	:	Average Bank Balance
CC	:	Credit Card
CCAGE	:	Credit Card Age
CCFEQ	:	Credit Card Frequency
CLOC	:	Credit Card Location
CNP	:	Card Not Present
CURBB	:	Current Bank Balance
CUT	:	Card Used Today
GA	:	Genetic Algorithm
HMM	:	Hidden Markov Model
OD	:	Over Draft
ODT	:	Over Draft Time
PIN	:	Personal Identification Numbers

CHAPTER 1

INTRODUCTION

The project titled “Blood Bank Management System” is a management software that can help in managing the records of the Blood Banks, stores, Blood donation camps and so on. This project is developed in Html, Php and MySql which allow an authorized user to maintian and organize the Blood Bank data. All these records can be maintained in a single database. Security is maintained so as to ensure that only the authorized users will have access to the system.

This application will be one of the useful projects that the Blood Bank hospital can rely on. This website can help in getting the information of the Blood bank. This project has only a single agenda, that is, to allow hospitals to give good Blood Bank facility.

1.1 DESCRIPTION

The Blood Bank management system, is a system that stores data and enables functionality that organizes and maintains the Blood Banks. These systems may be an independent technology for the Blood Bank's use only, or in a hospital setting.

Necessary actions for a basic, functioning Blood Bank management system include a user interface, data entry and retention. Various Blood Bank software operating systems are used throughout the many practice settings of Blood Bank across the world.

1.2 MOTIVATION

The motivation of this project is to design a website that will help the hospitals to manage effective and clear data saving and manipulating as well as neat work on the Blood Bank managemens. The Blood Bank management system is easy for use so the user can do Blood donation or request for blood in emergencies without ambiguities. This refers the Blood Bank management system project

highly minimize time and resource by which, searching the availability of blood and for making Blood donations.

Due to the need of blood for many medical emergencies this Blood Bank management system is highly helpful and easy of operating.

1.3 OBJECTIVES

The main aim of the project is the management of the database of the Blood Banks. This project is insight into the design and implementation of a Blood Bank Management System. This is done by creating a database of the available Blood units. The primary aim of Blood Bank management system is to improve accuracy and enhance safety and efficiency in the Blood Banks. The aim of this project is to develop software for the effective management of a Blood Banks.

- Designed to improve accuracy and to enhance safety and efficiency in the Blood Banks.
- Used in any hospitals having a Blood Bank database to maintain.
- A computer-based system which helps the people who are in medical emergencies of blood by various reason.

CHAPTER 2

SCHEMA & ER DIAGRAM

2.1 SCHEMA

Admin (user, pass)

Login (ID, User, pass, useremail, bloodgroup, gender, message)

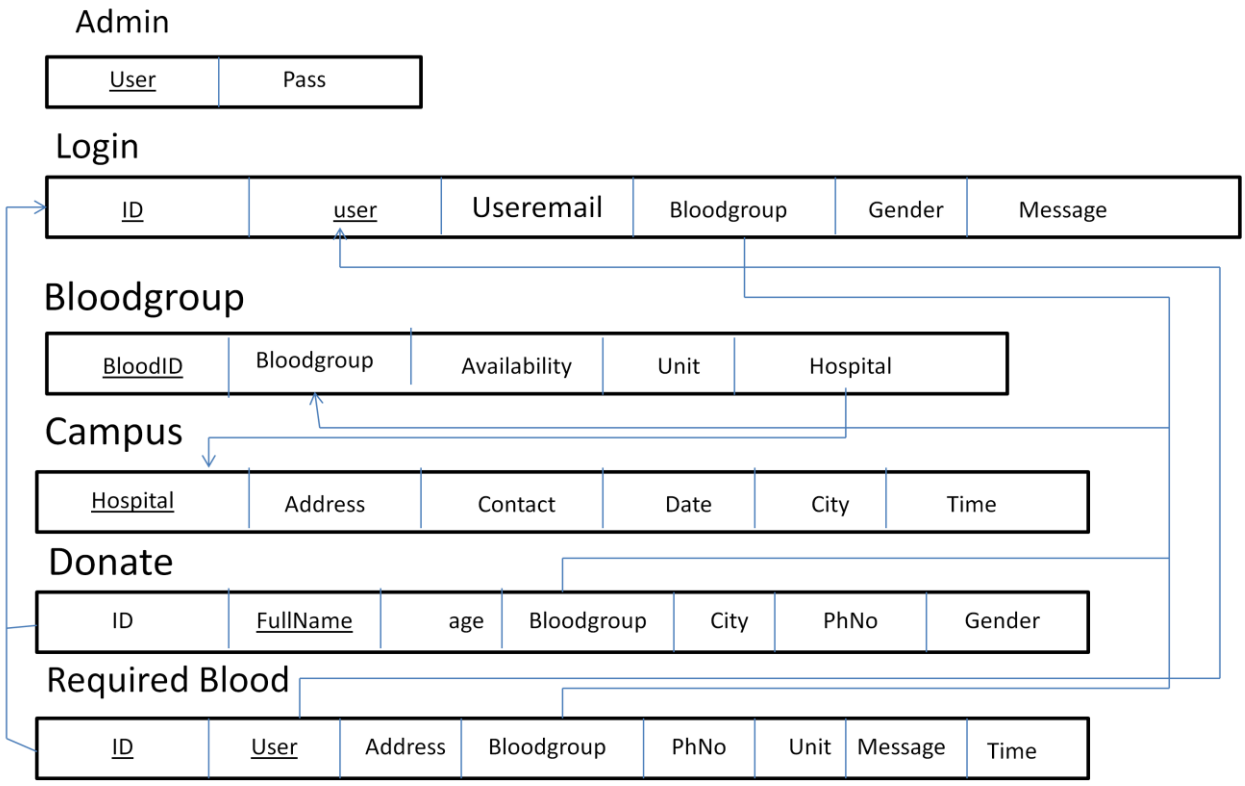
Bloodgroup (bloodID, bloodgroup, availability, unit, hospital)

Camps (hospital, address, city, contact, date, time)

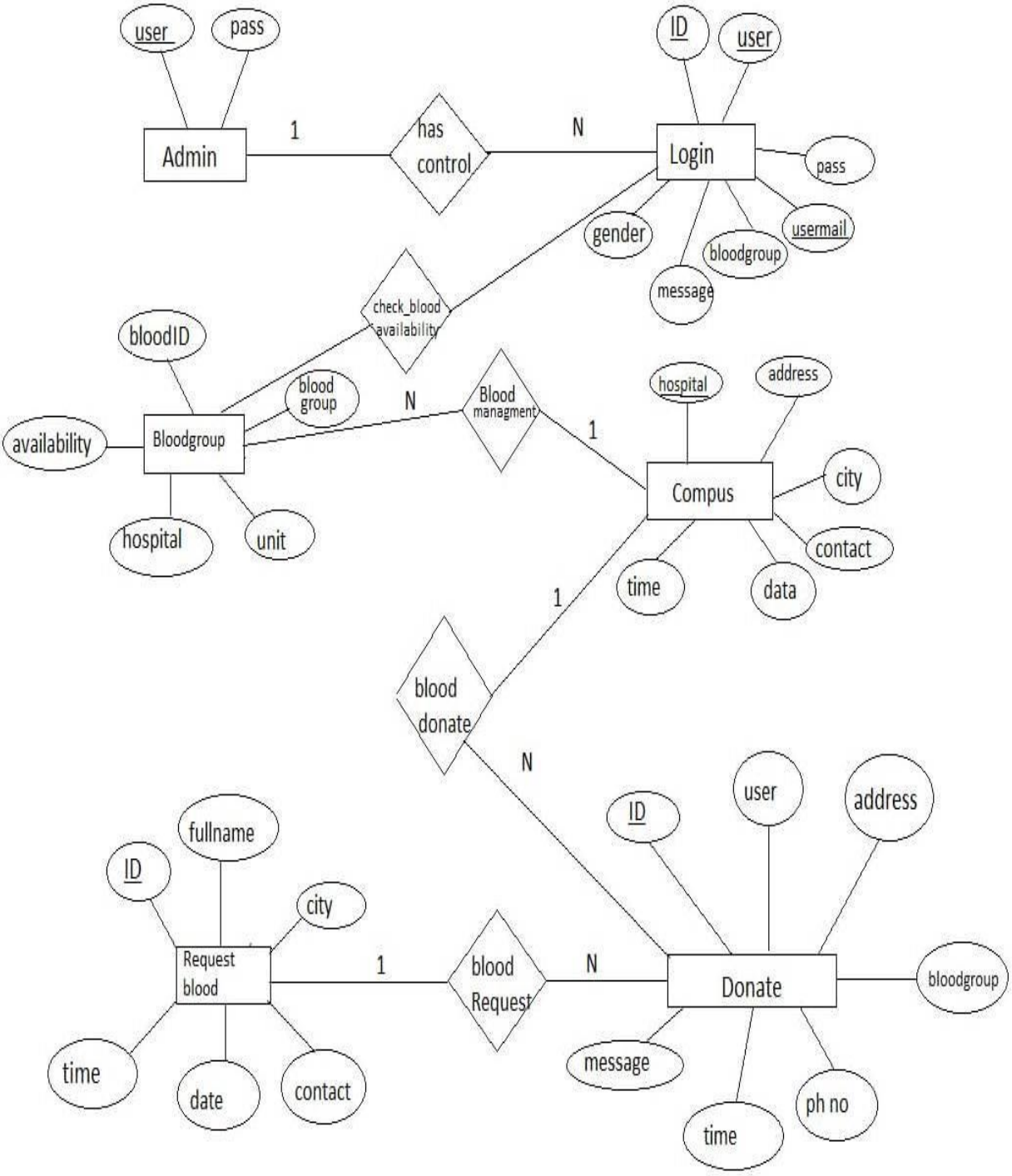
Donate (ID, fullname, age, bloodgroup, city, phno, gender)

Requestblood (ID, user, address, bloodgroup, phno, unit, time, message)

2.2 SCHEMA DIAGRAM



2.3 ER DIAGRAM



CHAPTER 3

SYSTEM DESIGN

3.1 DESCRIPTION OF THE PROJECT

This is a Blood Bank management system software developed as a project in partial fulfilment of the requirement to complete 5th semester CSE course. This project focuses on certain features which gives best hospitality for people in medical emergency of Blood etc. The project uses some languages like HTML, CSS, PHP and SQL Database. For deploying the project on the front end it uses XAMPP software which starts an APACHE server which acts as a localhost HTTP server, serving HTTP requests.

Similarly, MYSQL database is used to develop the database for this project as the backend which includes tables which contains attributes and with the help of these tables, queries can be executed in the back end.

3.2 LIST OF TABLES AND CODES

Fig 3.2.0 Admin

The Fig 3.2.0 is about table ‘Admin’ which has the attributes user, password. This table is the login to the admin to the Blood Bank system. Where the admin can login through and maintain the system.

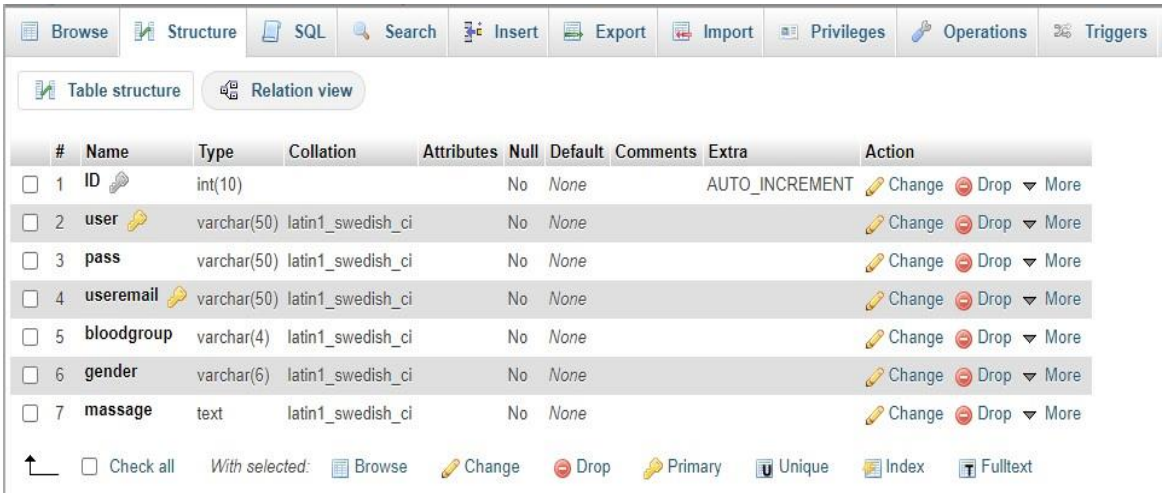


Fig 3.2.1 LOGIN

CODE:

```
<html>
<head>  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script></head>
<body background="admin_image\blood-cells.jpg">
<form class="" action="<?php $_SERVER['PHP_SELF']; ?>" method="post">
<div class="container" style="margin-top:200px;">
```

```
<div class="row justify-content-center">
  <div class="col-lg-6">
    <h1 class="mt-4 mb-3" style="color:white ;">
      Blood Bank & Management
      <br>Admin Login Portal
    </h1>
  </div>
</div>
<div class="card" style="height:250px; background-image:url('admin_image/glossy1.jpg');">
  <div class="card-body">
<div class="row justify-content-lg-center justify-content-mb-center" >
<div class="col-lg-6 mb-6 ">
<div class="font-italic" style="font-weight:bold">Username<span style="color:red">*</span></div>
<div><input type="text" name="username" placeholder="Enter your username" class="form-control" value="" required></div>
</div>
</div>
<div class="row justify-content-lg-center justify-content-mb-center">
<div class="col-lg-6 mb-6 "><br>
<div class="font-italic"style="font-weight:bold">Password<span style="color:red">*</span></div>
<div><input type="password" name="password" placeholder="Enter your Password" class="form-control" value="" required></div>
</div>
</div>
<div class="row justify-content-lg-center justify-content-mb-center">
<div class="col-lg-4 mb-4 " style="text-align:center"><br>
```

```
   <div><input type="submit" name="login" class="btn btn-primary" value="LOGIN"
style="cursor:pointer"></div>
   </div>
  </div>
   </div>
  </div></div>
<br>
  <?php
   include 'conn.php';
  if(isset($_POST["login"])){
   $username=mysqli_real_escape_string($conn,$_POST["username"]);
   $password=mysqli_real_escape_string($conn,$_POST["password"]);
   $sql="SELECT * from admin_info where admin_username='$username' and
admin_password='$password'";
   $result=mysqli_query($conn,$sql) or die("query failed.");
   if(mysqli_num_rows($result)>0)
   {
    while($row=mysqli_fetch_assoc($result)){
      session_start();
       $_SESSION['loggedin'] = true;
      $_SESSION["username"]=$username;
      header("Location: dashboard.php");
    }
   }

else {
    echo '<div class="alert alert-danger" style="font-weight:bold"> Username and Password are
not matched!</div>';
```

```
    }
  }
   ?>
 </form>
</body>
</html>
```

The Fig 3.2.1 and code is about table 'Login' which has the attributes ID, user, password, useremail, blood group, gender in which ID, user, userernail is the primary key of the table. This table is login to a to the donor as well as requester and they can get the information about availability of Blood units and access the system .

Fig 3.2.2 Blood details

```
<?php
$bg=$_POST['blood'];
$conn=mysqli_connect("localhost","root","","blood_donation") or die("Connection error");
$sql= "select * from donor_details where donor_blood='{$bg}' order by rand() limit 5";
$result=mysqli_query($conn,$sql) or die("query unsuccessful.");
 if(mysqli_num_rows($result)>0)   {
 while($row = mysqli_fetch_assoc($result)) {
   ?>
   <div class="row">
   <div class="col-lg-4 col-sm-6 portfolio-item" ><br>
   <div class="card" style="width:300px">
      <img class="card-img-top" src="image\blood_drop_logo.jpg" alt="Card image" style="width:100%;height:300px">
      <div class="card-body">
        <h3 class="card-title"><?php echo $row['donor_name']; ?></h3>
        <p class="card-text">
          <b>Blood Group : </b> <b><?php echo $row['blood_group']; ?></b><br>
          <b>Mobile No. : </b> <?php echo $row['donor_number']; ?><br>
          <b>Gender : </b><?php echo $row['donor_gender']; ?><br>
          <b>Age : </b> <?php echo $row['donor_age']; ?><br>
          <b>Address : </b> <?php echo $row['donor_address']; ?><br>
        </p>

      </div>
    </div>
</div>

<?php
 }
}
```

```
 else
 {

    echo '<div class="alert alert-danger">No Donor Found For your search Blood group </div>';

 } ?>
</div>
```

The Fig 3.2.2 and code is about table 'Blood details' which has the attributes bloodid, Bloodname, availability, unit, hospital. in which bloodid is the primary key of the table. This table gives the access to the user, where they can check the details of any Blood type via online from anywhere.

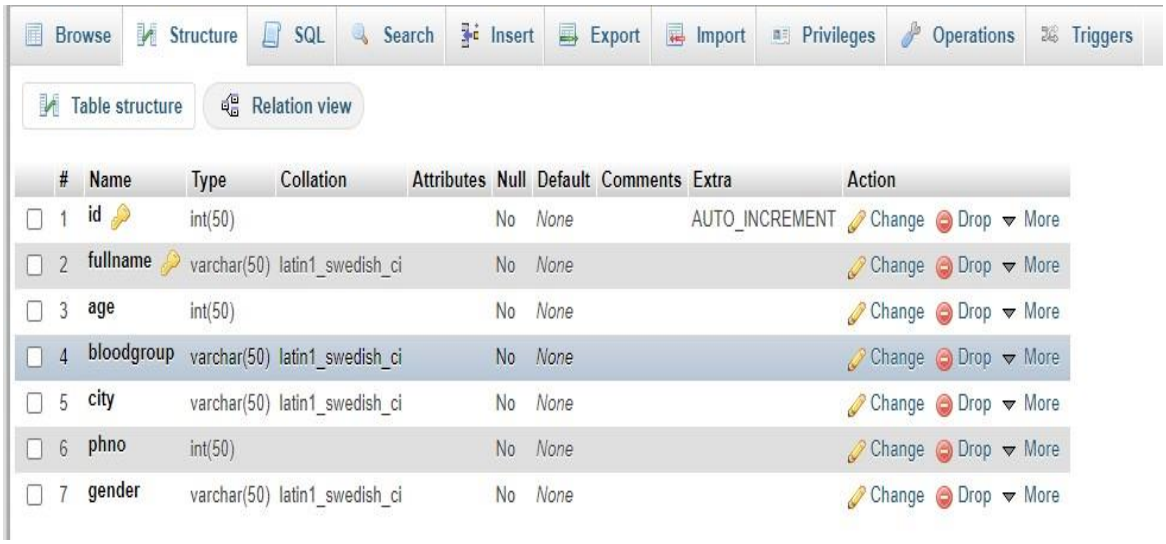


Fig 3.2.4 Donor

CODE:

```
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
```

```
<link                                                                    rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script></head>
<body>
<?php
$active ='donate';
 include('head.php') ?>

<div id="page-container" style="margin-top:50px; position: relative;min-height: 84vh;">
  <div class="container">
  <div id="content-wrap" style="padding-bottom:50px;">
<div class="row">
    <div class="col-lg-6">
        <h1 class="mt-4 mb-3">Donate Blood </h1>
      </div>
</div>
<form name="donor" action="savedata.php" method="post">
<div class="row">
<div class="col-lg-4 mb-4">
<div class="font-italic">Full Name<span style="color:red">*</span></div>
<div><input type="text" name="fullname" class="form-control" required></div>
</div>
<div class="col-lg-4 mb-4">
<div class="font-italic">Mobile Number<span style="color:red">*</span></div>
<div><input type="text" name="mobileno" class="form-control" required></div>
</div>
```

```
<div class="col-lg-4 mb-4">
<div class="font-italic">Email Id</div>
<div><input type="email" name="emailid" class="form-control"></div>
</div>
</div>
<div class="row">
<div class="col-lg-4 mb-4">
<div class="font-italic">Age<span style="color:red">*</span></div>
<div><input type="text" name="age" class="form-control" required></div>
</div>
<div class="col-lg-4 mb-4">
<div class="font-italic">Gender<span style="color:red">*</span></div>
<div><select name="gender" class="form-control" required>
<option value="">Select</option>
<option value="Male">Male</option>
<option value="Female">Female</option>
</select>
</div>
</div>
<div class="col-lg-4 mb-4">
<div class="font-italic">Blood Group<span style="color:red">*</span></div>
<div><select name="blood" class="form-control" required>
 <option value=""selected disabled>Select</option>
 <?php
   include 'conn.php';
   $sql= "select * from blood";
   $result=mysqli_query($conn,$sql) or die("query unsuccessful.");
 while($row=mysqli_fetch_assoc($result)){
  ?>
```

```
 <option value=" <?php echo $row['blood_id'] ?>"> <?php echo $row['blood_group'] ?>
</option>
 <?php } ?>
</select>
</div>
</div>
</div>
<div class="row">
<div class="col-lg-4 mb-4">
<div class="font-italic">Address<span style="color:red">*</span></div>
<div><textarea class="form-control" name="address" required></textarea></div></div>
</div>
<div class="row">
 <div class="col-lg-4 mb-4">
 <div><input type="submit" name="submit" class="btn btn-primary" value="Submit"
style="cursor:pointer"></div>
 </div>
</div>
</div>
</div>
<?php include('footer.php') ?>
</div>
</body>
</html>
```

The Fig 3.2.4 and is about table ‘donor’ which has the id, fullname, age, bloodgroup, city, phno, gender, in which id & fullname are key attributes of the table. From this table, admin can get the status about the donors.

Table structure | Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(50)			No	None		AUTO_INCREMENT	Change Drop More
2	user	varchar(30)	latin1_swedish_ci		Yes	NULL			Change Drop More
3	Address	varchar(100)	latin1_swedish_ci		No	None			Change Drop More
4	bloodgroup	varchar(100)	latin1_swedish_ci		No	None			Change Drop More
5	phno	int(100)			No	None			Change Drop More
6	unit	int(100)			No	None			Change Drop More
7	time-for-flood	varchar(10)	latin1_swedish_ci		No	None			Change Drop More
8	time	timestamp(6)			No	current_timestamp(6)			Change Drop More
9	message	varchar(500)	latin1_swedish_ci		No	None			Change Drop More

Check all With selected: Browse Change Drop Primary Unique Index Fulltext

Fig 3.2.5 Request blood

CODE:

```
<html><head>
<meta charset="utf-8">
 <meta name="viewport" content="width=device-width, initial-scale=1">
 <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
<style>
#sidebar{position:relative;margin-top:-20px}
#content{position:relative;margin-left:210px}
@media screen and (max-width: 600px) {
  #content {
    position:relative;margin-left:auto;margin-right:auto;
  }
```

```
}
 #he{
    font-size: 14px;
    font-weight: 600;
    text-transform: uppercase;
    padding: 3px 7px;
    color: #fff;
    text-decoration: none;
    border-radius: 3px;
    align:center
 }
</style>
</head>
<?php
include 'conn.php';
 include 'session.php';
 if (isset($_SESSION['loggedin']) && $_SESSION['loggedin'] == true) {
 ?>
<body style="color:black">
<div id="header">
<?php include 'header.php';
?>
</div>
<div id="sidebar">
<?php $active="query"; include 'sidebar.php'; ?>

</div>
<div id="content" >
```

```
<div class="content-wrapper">
  <div class="container-fluid">
    <div class="row">
      <div class="col-md-12 lg-12 sm-12">

        <h1 class="page-title">User Query</h1>

      </div>

    </div>
    <hr>
    <script>
    function clickme(){
      if(confirm("Do you really Want to Read ?"))
      {
          document.getElementById("demo").innerHTML = "Read";
          <?php
          echo '<div class="alert alert-info alert_dismissible"><b><button type="button" class="close" data-dismiss="alert">&times;</button></b><b>Pending Request "Read".</b></div>';

          $que_id = $_GET['id'];
           $sql1="update contact_query set query_status='1' where  query_id={$que_id}";
            $result=mysqli_query($conn,$sql1);
          ?>
      }
    }
```

```
</script>
<?php
  include 'conn.php';

   $limit = 10;
   if(isset($_GET['page'])){
    $page = $_GET['page'];
   }else{
    $page = 1;
   }
   $offset = ($page - 1) * $limit;
   $count=$offset+1;
  $sql= "select * from contact_query LIMIT {$offset},{$limit}";
  $result=mysqli_query($conn,$sql);
  if(mysqli_num_rows($result)>0)   {
 ?>

 <div class="table-responsive">
<table class="table table-bordered" style="text-align:center">
   <thead style="text-align:center">
   <th style="text-align:center">S.no</th>
   <th style="text-align:center">Name</th>
   <th style="text-align:center">Email Id</th>
   <th style="text-align:center">Mobile Number</th>
   <th style="text-align:center">Message</th>
   <th style="text-align:center">Posting Date</th>
   <th style="text-align:center">Status</th>
   <th style="text-align:center">Action</th>
```

```
</thead>
<tbody>
 <?php
 while($row = mysqli_fetch_assoc($result)) { ?>
<tr>

    <td><?php echo $count++; ?></td>
    <td><?php echo $row['query_name']; ?></td>
    <td><?php echo $row['query_mail']; ?></td>
    <td><?php echo $row['query_number']; ?></td>
    <td><?php echo $row['query_message']; ?></td>
    <td><?php echo $row['query_date']; ?></td>
    <?php if($row['query_status']==1)
{
?><td>Read<br></td>
<?php } else {?>

<td><a href="query.php?id=<?php echo $row['query_id'];?>" onclick="clickme()"><b id="demo">Pending</b></a><br>



</td>
<?php } ?>
        <td id="he" style="width:100px">
        <a style="background-color:aqua" href='delete_query.php?id=<?php echo $row['query_id']; ?>'> Delete </a>
      </td>
     </tr>
```

```
        <?php } ?>
      </tbody>
  </table>
</div>
<?php } ?>

<div class="table-responsive"style="text-align:center;align:center">
   <?php
   $sql1 = "SELECT * FROM contact_query";
   $result1 = mysqli_query($conn, $sql1) or die("Query Failed.");

   if(mysqli_num_rows($result1) > 0){

    $total_records = mysqli_num_rows($result1);

    $total_page = ceil($total_records / $limit);

    echo '<ul class="pagination admin-pagination">';
    if($page > 1){
     echo '<li><a href="query.php?page='.($page - 1).'">Prev</a></li>';
    }
    for($i = 1; $i <= $total_page; $i++){
     if($i == $page){
      $active = "active";
     }else{
      $active = "";
     }
     echo '<li class="'.$active.'"><a href="query.php?page='.$i.'">'.$i.'</a></li>';
```

```
        }
        if($total_page > $page){
          echo '<li><a href="query.php.php?page='.($page + 1).'">Next</a></li>';
        }

        echo '</ul>';
      }
      ?>

      </div>
    </div>
  </div>

  <?php
 } else {
    echo '<div class="alert alert-danger"><b> Please Login First To Access Admin Portal.</b></div>';
    ?>
    <form method="post" name="" action="login.php" class="form-horizontal">
      <div class="form-group">
        <div class="col-sm-8 col-sm-offset-4" style="float:left">

          <button class="btn btn-primary" name="submit" type="submit">Go to Login Page</button>
        </div>
      </div>
    </form>
  <?php }
```

```
   ?>
</body>
</html>
```

The Fig 3.2.5 and code is about table ‘request blood’ which has the attributes id, user, Address, Bloodgroup, phno, unit, time-for-blood, time, messages, in which id & user is the primary key of the table. This table contains request details.

CHAPTER 4

SYSTEM SPECIFICATION

4.1 HARDWARE SPECIFICATION:

Processor: Intel Core or above

RAM: Minimum 512Mb

Hard disk: 8 GB or above

4.2 SOFTWARE SPECIFICATION:

Front End: HTML, CSS, PHP

Back End: MYSQL DATABASE

Middleware business logic: PHP

Operating system: Windows XP/7 or Higher

Editor: Visual Studio Code

Server: Xampp

CHAPTER- 5

ANALYSIS AND REQUIREMENTS

5.1 MYSQL DATABASE SERVER

What is a database? Quite simply, it's an organized collection of data. A database management system (DBMS) such as Access, FileMaker Pro, Oracle or SQL Server provides you with the software tools you need to organize the data in a flexible manner. It includes facility to add, modify or delete data from the database, ask questions (or queries) about the data stored in database and produce reports summarizing selected contents.

MySQL is a multithreaded, multi-user SQL database management system (DBMS). The basic program runs as a server providing multi-user access to a number of databases. Originally financed in a similar fashion to the jobs model, MySQL was owned and sponsored by a single for-profit firm, the Swedish company MySQL now a subsidiary of Sun Microsystem, which holds the copyright to most of the codebase. The project's source code is available under terms of the GNU General Public License, as well as under a variety of proprietary agreements.

5.2 XAMPP

XAMPP is a light-weight easy to install bundle that will allow you to do local development on websites in case you don't have a server hosted already. Since this is for absolute beginners, it's good to start out with XAMPP which does the basic task of setting out the environment for you so you can start building stuff right away.

Anyway, XAMPP consists of the three main things that you need to know when starting web development. They are:

- Apache Web Server
- PHP
- MySQL

5.2.1 Apache Web Server

It is a web server that allows you to host your websites or any other content for that matter. Apache is available for UNIX as well as WINDOWS. Some of the most common server-side languages supported by Apache are - PHP, Python and Perl. It is free of charge.

5.2.2 PHP

A server-side programming language which is used to produce dynamic web pages and PHP code can be embedded within HTML. It is also free and platform-independent which means that it can be installed on any operating system. PHP has gained quite a following in recent times, and it is one of the frontrunners in the Open Source software movement. Its popularity derives from its C-like syntax, and its simplicity. The newest version of PHP is 7.0 and it is heavily recommended to always use the newest version for better security, performance and of course features.

Basically, PHP allows a static webpage to become dynamic. "PHP" is an acronym that stands for "**P**HP: **H**ypertext **P**reprocessor". The word "Preprocessor" means that PHP makes changes before the HTML page is created. This enables developers to create powerful applications that can publish a blog, remotely control hardware, or run a powerful website such as Wikipedia or Wikibooks. Of course, to accomplish something such as this, you need a database application such as MySQL.

Before you embark on the wonderful journey of Server Side Processing, it is recommended that you have a basic understanding of the Hyper Text Markup Language (HTML). But PHP can also be used to build GUI-driven applications for example by using PHP-GTK.

5.2.3 MySQL

It is the world's most popular open-source database. It is a Relational Database Management System (RDBMS) - data and its relationships are stored in the form of tables that can be accessed by the use of MySQL queries in almost any format that the user wants.

CHAPTER-6

IMPLEMENTATION

System implementation is a stage in system life cycle whereby a new system is developed, installed and made ready for use. It is a very essential stage in which its success determines to a great extent the success of the new system. System design is concerned mainly with the coordination of activities, job procedures and equipment utilization in order to achieve organizational objectives. It addresses data input and output data, processing and interface.

6.1 INSERTION

In this, we write a code in php for insertion in the form format. The code takes the input in database and stores in the database using MySQL syntax. The result of the insert php code can be seen in the fig 6.1:

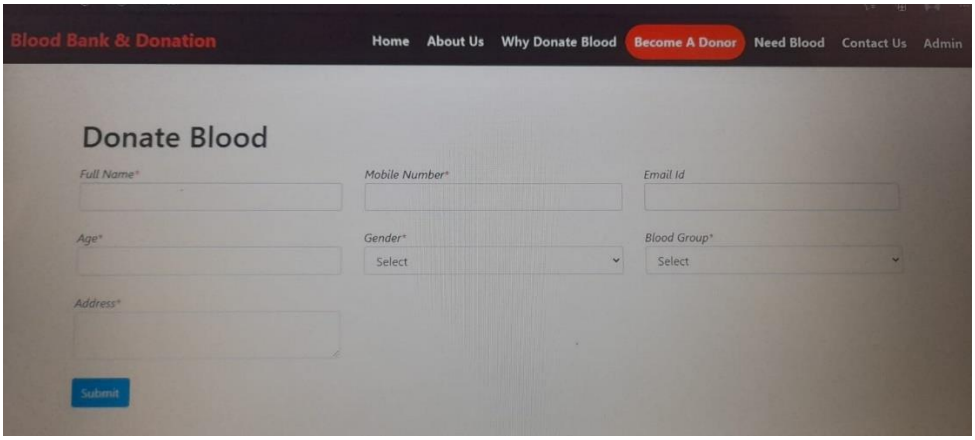
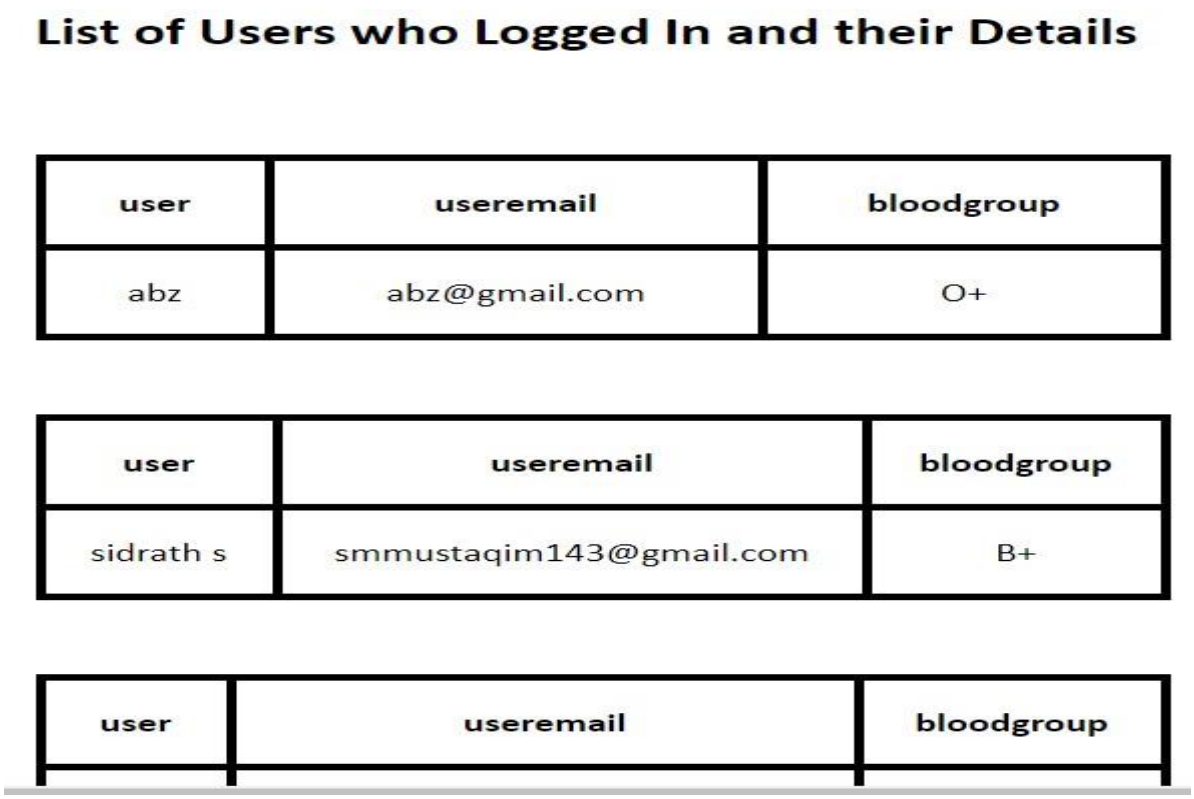


Fig 6.1 become a Donar

6.2 DISPLAY

In this, we write a code in php for displaying in the tabular format. The code selects the required details from the database and displays on the screen using MySQL syntax.

The result of the insert php code can be seen in the fig 6.2:



List of Users who Logged In and their Details

user	useremail	bloodgroup
abz	abz@gmail.com	O+

user	useremail	bloodgroup
sidrath s	smmustaqim143@gmail.com	B+

user	useremail	bloodgroup

Fig 6.2 View Users logedin

CHAPTER-7

RESULTS AND SCREENSHOTS

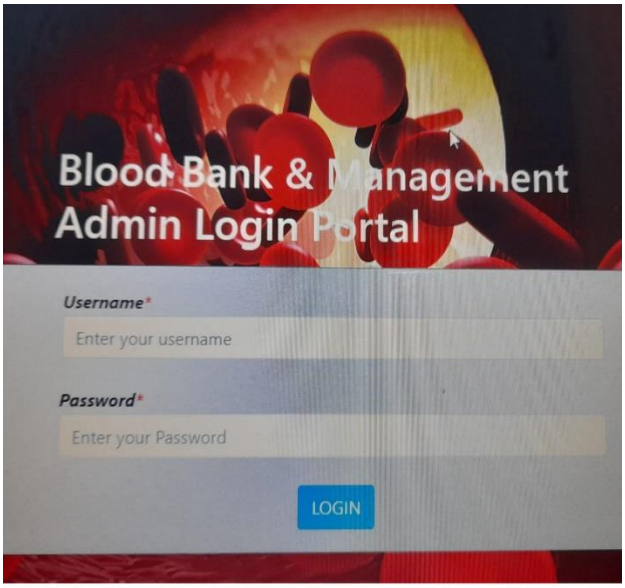


Fig 7.1 Login page

The Fig 7.1 is about the login page of the Blood Bank MANAGEMENT SYSTEM where a member can login and get the details about the Blood units availability, camps profile and all. This login page is a webpage that serves as the starting point of website of Blood Bank MANAGEMENT SYSTEM. localhost/DBMS/admin/login.php will display the Project login page.

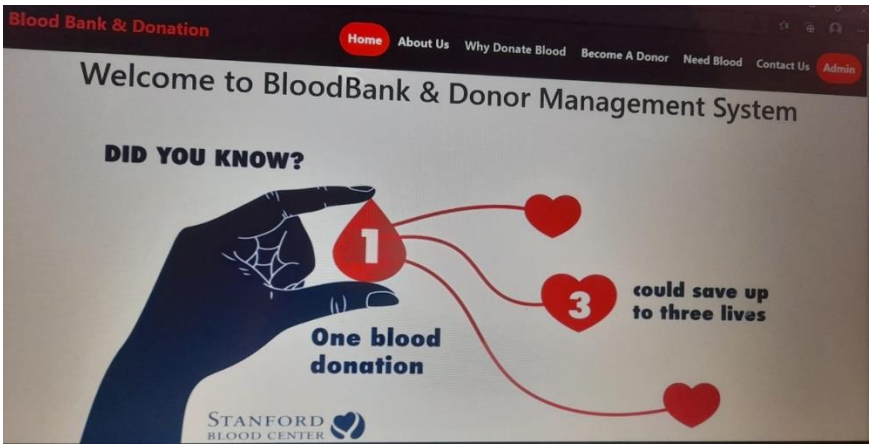


Fig 7.2 Home Profile

The Fig 7.2 is about the Profile page of the Blood Bank MANAGEMENT SYSTEM website where a member can do the operations like add/view for campus, Blood Details, profile, requests. Also, it contains a logout tab to logout of the current page. When user select each link will be directed to its respective pages. localhost/DBMS/home.php will display the Project Profile page

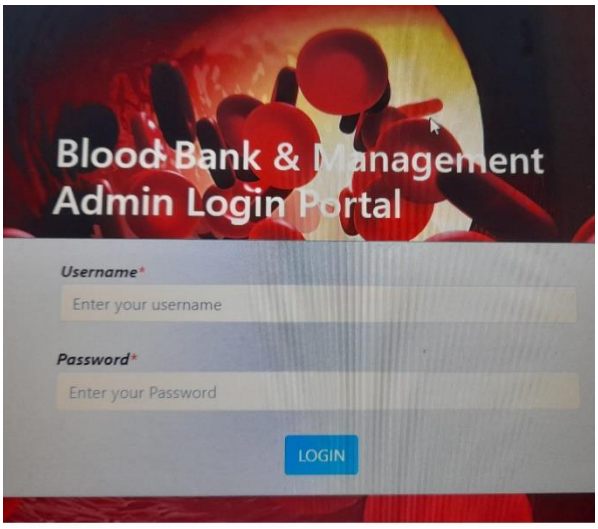


Fig 7.3 Admin login

The Fig 7.3 is about 'Admin login' page of Blood Bank MANAGEMENT SYSTEM website which will be take input from the logged in member to login the admin. It consists of a form having user name, password. localhost/DBMS/admin/login.php will display the Project 'Admin login' page.

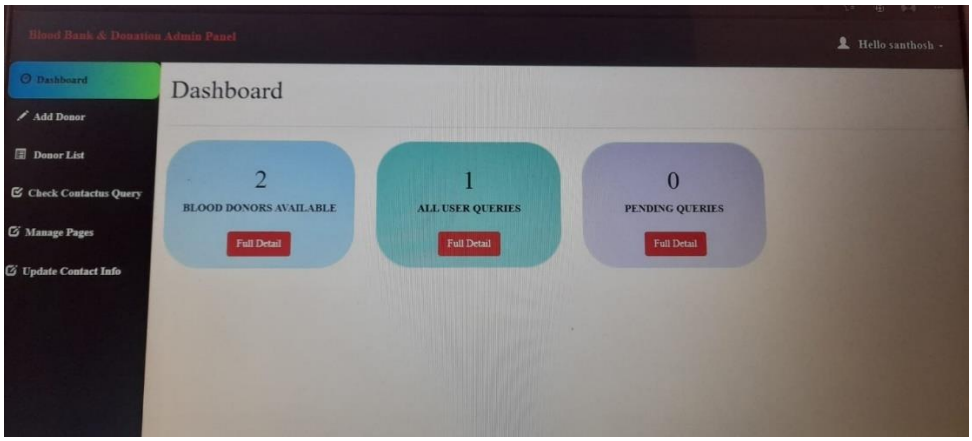


Fig 7.4 Admin dashboard

The Fig 7.4 is about 'Admin dashboard' page of Blood Bank MANAGEMENT SYSTEM website which will take to the admin profile which contains user logged in details, Blood details update and campus ,request details .

localhost/DBMS/admin/dashboard.php will display the Project 'View admin dashboard' page.

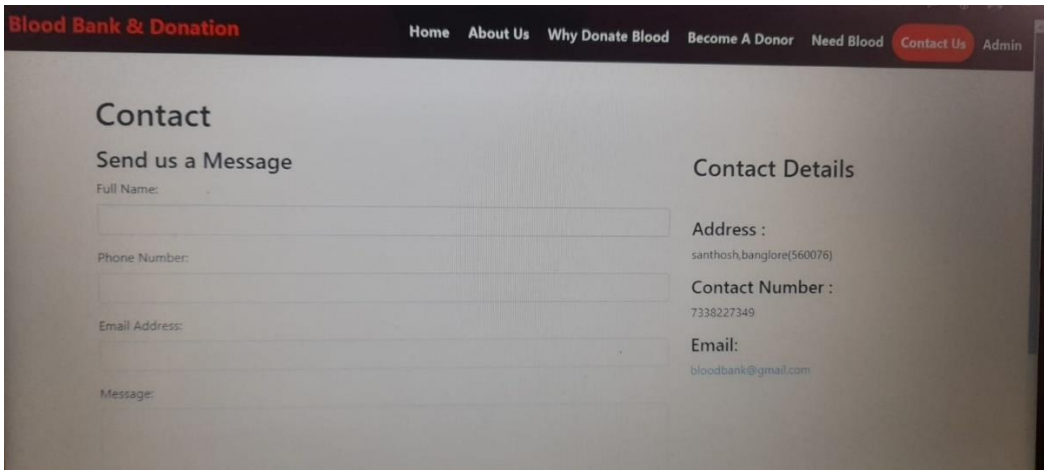


Fig 7.5 contact query

The Fig 7.5 is about 'Contact details' page of Blood Bank MANAGEMENT SYSTEM website which will display the Blood details. localhost/DBMS/admin/query.php will display the Project 'View contact details' page.

CONCLUSION

This Blood Bank management system can be efficiently used by any Blood Bank data management and maintenance of records related to Blood unit stock, Blood group, donation camps, Blood request.

This Blood Bank Management System is a solution to all the problems related to the Blood medical emergency.

At the end, we can say that this software is performing all the tasks accurately and is doing the work for which it is made for.

REFERENCES

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