

BLOODLINE

REPORT OF MAJOR PROJECT SUBMITTED FOR PARTIAL FULFILLMENT OF THE REQUIREMENT
FOR THE DEGREE OF MASTER IN COMPUTER APPLICATION

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AT

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KOLKATA – 700015, INDIA



CERTIFICATE

The report of the Project titled **BLOODLINE** submitted by **Manrita Dey** (Roll No. – **11701015026** of MCA 6th Semester of 2018), **Sudeepa Sett** (Roll No. – **11701015048** of MCA 6th Semester of 2018) and **Debalina Dutta** (Roll No. – **11701015015** of MCA 6th Semester of 2018) has been prepared under my supervision for the partial fulfillment of the requirements for MCA degree in Maulana Abul Kalam Azad University of Technology. The report is hereby forwarded.

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ACKNOWLEDGEMENT

I express our sincere gratitude to **Prof. ARUP KUMAR BHATTACHARJEE** of Department of MCA, RCCIIT for extending his valuable time for me to take up this problem as a project.

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CERTIFICATE OF ACCEPTANCE

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Name of the Examiner(s)

Signature with Date

1. _____

2. _____

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ABSTRACT

The proposed website **BLOODLINE** helps the people who are in need of a blood by giving them all details of blood group availability or regarding the donors with the same blood group.

The people in need of blood can search for the donors by giving their address and blood group as input. It saves time as he can search donors online without going anywhere. Using this system user can get blood in time and can save his relative or friend life. Our website work 24x7 so user can get information of blood donor any time. Blood donor can also get registered and save life of other person. When blood is need in the operation then people have very less time to get the blood available so if he get the information like who can give him blood in time in his city is lifesaving. And here our system work, whenever a person need blood he get information of the person who has the same blood group and willing to donate blood in needs.

INTRODUCTION

Anyone can search for donor without registration in our website **BLOODLINE**. Anyone who wants to donate blood can register as donor so that people in need can find them through this website in their area.

Register donors can share their experience of donating blood and also any health tips or they can post about any blood donation camp or health camp to invite peoples.

Also user can update their personal details as and when needed.

REQUIREMENT SPECIFICATION

Hardware requirements:

- Processor: 2.40GHz
- Mother board: Intel Pentium
- Hard disk: 500 GB
- RAM:2GB(usable 1.90GB)

Software requirements:

- Operating system : Windows 7 ultimate
- Supporting driver: USB
- Tools : xampp-win32-7.2.0-0-VC15-installer, PhpMyAdmin ,Brakets.

USER CHARACTERISTICS

- ◆ User must be comfortable in working with computers.
- ◆ Customer must know English.

CONSTRAINTS OF USE

- ◆ GUI is only in English.
- ◆ Internet connection is required to search for donor.
- ◆ User have to remember his user id and email Id provided at the time of registration.
- ◆ User have to pin the marker at his address in Google map

A BRIEF LOOK AT THE TECHNOLOGIES USED

❖ HTML

Hyper Text Mark-up Language, commonly referred as HTML, is the standard mark-up language used to create web pages. The text between <html> and </html> tag describe the web page and the text between <body> and </body> tag describe content of the page. HTML tags label pieces of content such as "heading", "paragraph", "table", and so on. Browsers do not display the HTML tags, but use them to render the content of the page. It allows images and objects to be embedded and can be used to create interactive forms. HTML can embed program written in a scripting language such as JavaScript which affect the behavior and content of page.

❖ CSS

Cascading Style Sheet (CSS) is a style sheet language. It is most often used for formatting of a document written in a markup language. It is most often used for to set the visual style of web pages and user interfaces written in HTML but it can be applied to any XML document. Graphical design of a document can be changed quickly and easily, by editing few lines in the CSS file, rather than by changing markup in the documents. It is designed to enable the separation of content from presentation, including aspects such as the layout, colors and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple HTML pages to share formatting by specifying a relevant CSS in separate.css file, and reduce complexity and representation in the structural content.

❖ PHP

PHP stands for Hypertext pre-processor is a server side scripting language. It designed mainly for web development but is also used as a general purpose programming language. It may be embedded into HTML code. PHP code is usually processed by PHP interpreter implemented as a module in the web server or as a common Gateway Interface (CGI) executable. The web server combines the results of the interpreted and executed PHP code, which may be any

type of data, including, including images, with the generated web page. PHP may also be executable. The web server combines the results of the interpreted and executed PHP code, which may be any type of data, including images, with the generated web page. PHP may also be executed with a command line interface (CLI) and can be used to implement standalone graphical applications. PHP has been widely ported and can be deployed on most of the web servers, on almost any system and platform, free of charge.

❖ **MySQL**

MySQL is an open source relational database management system. For proprietary use, several paid editions are available, and offer additional functionality.

❖ **JavaScript**

JavaScript is a high level, dynamic and interpreted programming language. It is most commonly used as part of a web browser, to communicate asynchronously, and to alter the document content that is displayed.

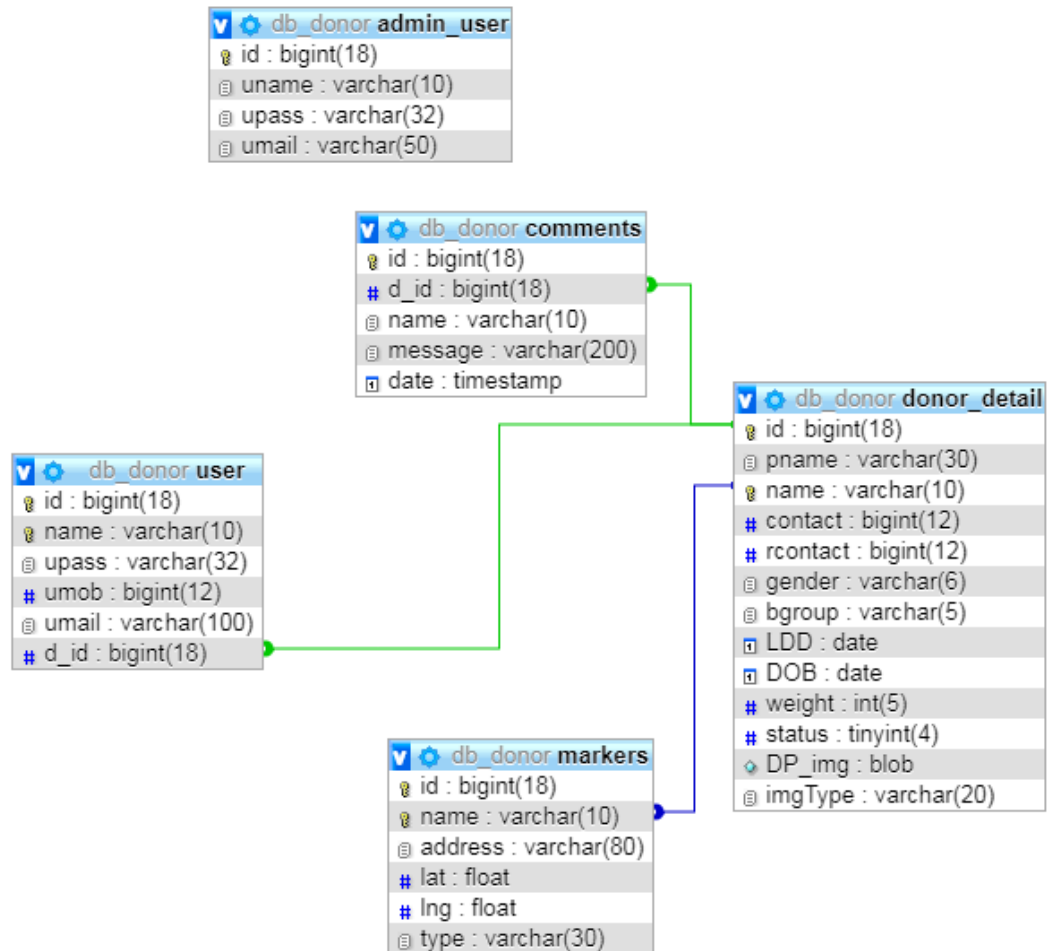
❖ **Bootstrap**

Bootstrap is a free open source collection of tools for creating websites and web applications. It contains HTML and CSS based design templates for typography, forms, buttons, navigation and other interface components as well as optional JavaScript extensions. This is a web application framework that aims to ease web development. It is a front end, which is an interface between the user and server side code which resides on the back end.

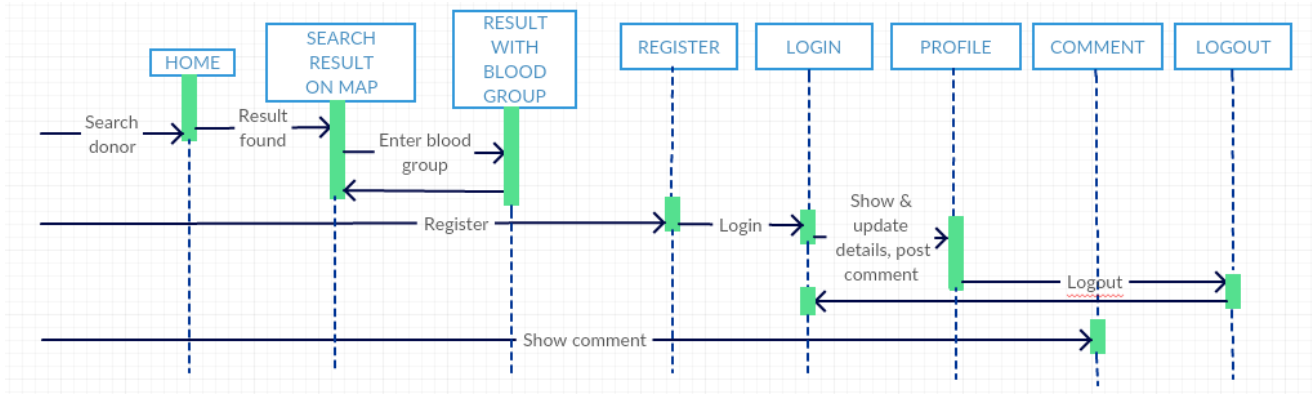
❖ **Google Maps**

Google Maps is a web mapping service developed by Google. We use the Google Maps API in our registration, search page to take address input and show a marker on a map at a donor location. I can create as many map markers as required.

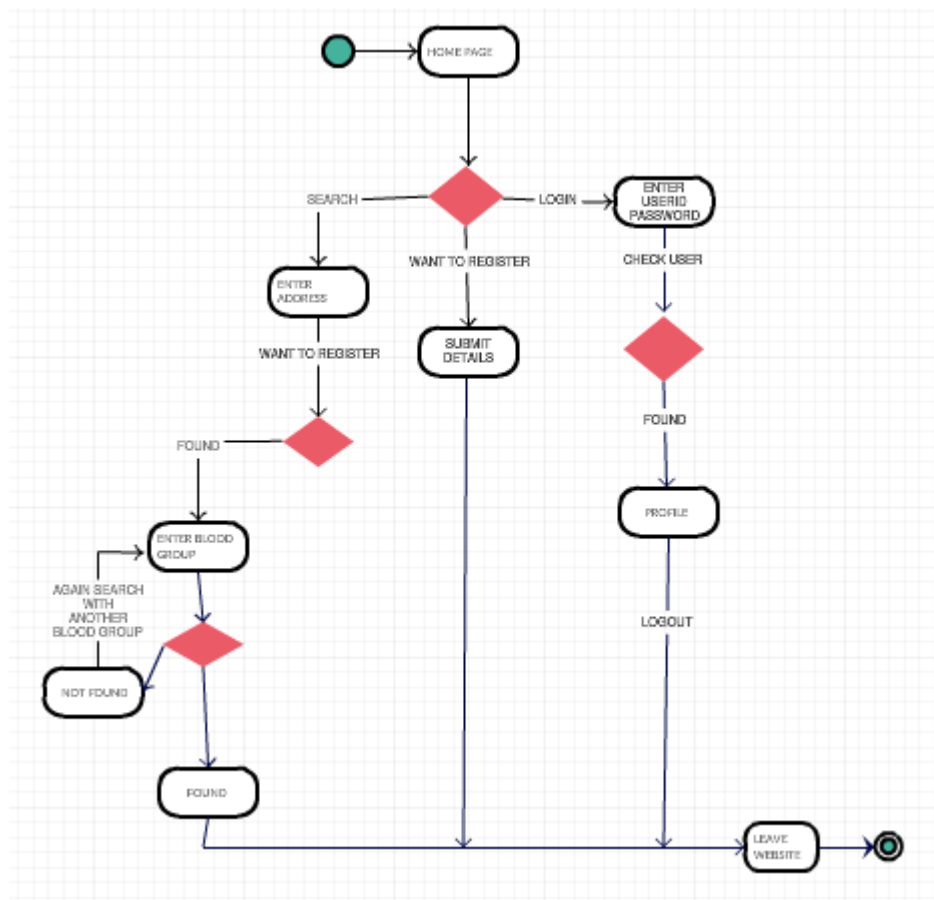
ENTITY RELATIONSHIP DIAGRAM (ERD)



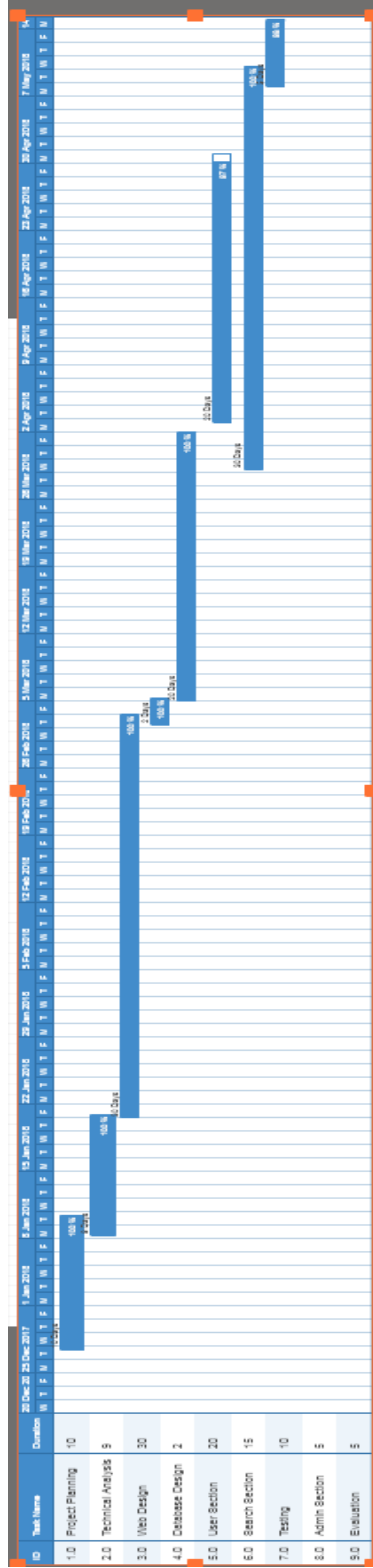
SEQUENCE DIAGRAM



ACTIVITY DIAGRAM



GANTT CHART



SAMPLE CODES

1. Index.php

```
<!DOCTYPE html>
<html lang="en">
<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
<head>
<meta charset="utf-8">
<title>BloodLine</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
<meta name="description" content="Blood Donation">
<meta name="author" content="xenioushk">
<link rel="shortcut icon" href="images/logo1.png" />
<!-- The styles -->
<link rel="stylesheet" href="css/bootstrap.min.css" />
<link href="css/font-awesome.min.css" rel="stylesheet" type="text/css" >
<link href="css/animate.css" rel="stylesheet" type="text/css" >
<link href="css/owl.carousel.css" rel="stylesheet" type="text/css" >
<link href="css/venobox.css" rel="stylesheet" type="text/css" >
<link rel="stylesheet" href="css/styles.css" />
</head>
<body>
<div id="preloader">
<span class="margin-bottom"></span>
</div>
<?php include("header.php"); ?><!-- header part -->
<div class="slider-wrap">
<div id="slider_1" class="owl-carousel owl-theme">
<div class="item">

<div class="slider-content text-center">
<div class="container">
<div class="">
<!--<h3>Donate blood,save life ! </h3>-->
<h2> Your Donation Can bring
<br> smile at others face </h2>
</div><!-- end .slider-contents-info -->
</div><!-- /.slider-content -->
</div>
</div>
<div class="item">

```



```

<div class="slider-content text-center">
<div class="container">
<div class="">
<!--<h3>Donate blood,save life ! </h3>-->
<h2> Blood is mean to circulate,
<br> pass it around </h2>
</div><!-- end .slider-contents-info -->
</div><!-- /.slider-content -->
</div>
</div>
</div>
</div>
<section class="cta-section-1"><!-- SECTION CTA -->
<div class="container">
<div class="row">
<div class="col-lg-8 col-md-8 col-sm-12 col-xs-12">
<h2>Are You Wishing To Donate Your Blood?</h2>
<p> Create your profile first. </p>
</div><!-- end .col-md-8 -->
<div class="col-lg-4 col-md-4 col-sm-12 col-xs-12">
<a class="btn btn-cta-1" href="doner_signup.php">Get Started</a>
</div><!-- end .col-md-4 -->
</div><!-- end .row -->
</div>
</section><!-- SECTION CTA -->
<section class="section-content-block cta-section-3">
<div class="container wow fadeIn animated">
<div class="row">
<div class="col-md-12">
<div class="cta-content text-center">
<h2>Find the Nearest Donor</h2>
<a class="btn-cta-3" href="searchDonor.php">Search</a>
</div>
</div><!-- end .col-md-12 -->
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end cta-section -->
<section class="section-content-block section-client-testimonial"><!-- SECTION TESTIMONIAL -
->
<div class="container">
<div class="testimonial-container text-center">
<div class="col-md-10 col-md-offset-1 col-sm-12">
<div class="testimony-layout-1">

```

```

<h3 class="people-quote">Donor Opinion</h3>
<p class="testimony-text">
<i class="fa fa-quote-left" aria-hidden="true"></i>
    I proudly donate blood on a regular basis because it gives others something
they desperately need to survive. Just knowing I can make a difference in someone else's life
makes me feel great!
<i class="fa fa-quote-right" aria-hidden="true"></i>
</p><h6>Saikat Dey</h6>
<span>Howrah, West Bengal, India</span>
</div><!-- end .testimony-layout-1 -->
</div><!-- end col-md-10 -->
<div class="col-md-10 col-md-offset-1 col-sm-12">
<div class="testimony-layout-1">
<h3 class="people-quote">Donor Opinion</h3>
<p class="testimony-text">
<i class="fa fa-quote-left" aria-hidden="true"></i>
    I have been a donor since high school. Although I have not been a donor
every year, I always want to give to the human race. I love to help others! Moreover it gives a
real peace in my mind.
<i class="fa fa-quote-right" aria-hidden="true"></i>
</p><h6>Piyali Dutta</h6>
<span>Asansol, West Bengal, India</span>
</div><!-- end .testimony-layout-1 -->
</div><!-- end col-md-10 -->
<div class="col-md-10 col-md-offset-1 col-sm-12">
<div class="testimony-layout-1">
<h3 class="people-quote">Recipient Opinion</h3>
<p class="testimony-text">
<i class="fa fa-quote-left" aria-hidden="true"></i>
    I wish I could tell you my donor how grateful I am for your selfless act.You
gave me new life. We may be coworkers or schoolmates or just two in the same community.I'm
very grateful to you.
<i class="fa fa-quote-right" aria-hidden="true"></i>
</p><h6>Mousumi Ghosh</h6>
<span>Kalyani, West Bengal, India</span>
</div><!-- end .testimony-layout-1 -->
</div><!-- end col-md-10 -->
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .section-client-testimonial -->
<!-- SECTION COUNTER -->
<section class="section-counter" data-stellar-background-ratio="0.3">
<div class="container wow fadeInUp">

```

```

<div class="row">
<div class="col-lg-3 col-md-6 col-sm-6 col-xs-12">
<div class="counter-block-1 text-center">
<span class="counter">2</span>
<h4>seconds</h4>
<p>Someone need Blood <br> in Every</p>
</div>
</div><!-- end .col-lg-3 -->
<div class="col-lg-3 col-md-6 col-sm-6 col-xs-12">
<div class="counter-block-1 text-center">
<span class="counter">3</span>
<h4>Lives</h4>
<p>One Unit of blood<br> can help saving</p>
</div>
</div><!-- end .col-lg-3 -->
<div class="col-lg-3 col-md-6 col-sm-6 col-xs-12">
<div class="counter-block-1 text-center">
<span class="counter">4</span>
<h4>Weeks</h4>
<p>You replace these <br>Red blood cells within </p>
</div>
</div><!-- end .col-lg-3 -->
<div class="col-lg-3 col-md-6 col-sm-6 col-xs-12">
<div class="counter-block-1 text-center">
<span class="counter">9</span>
<h4>Million</h4>
<p>Units are available <br>out of 12 million</p>
</div>
</div><!-- end .col-lg-3 -->
</div><!-- end row -->
</div><!-- end .container -->
</section><!-- end .section-counter -->
<?php include("footer.php"); ?><!-- footer part -->
<a id="backTop">Back To Top</a>
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/jquery.backTop.min.js"></script>
<script src="js/waypoints.min.js"></script>
<script src="js/waypoints-sticky.min.js"></script>
<script src="js/owl.carousel.min.js"></script>
<script src="js/jquery.stellar.min.js"></script>
<script src="js/jquery.counterup.min.js"></script>

```

```

<script src="js/venobox.min.js"></script>
<script src="js/custom-scripts.js"></script>
</body>
</html>

```

2. doner_signup.php

```

<?php session_start(); ?>
<!DOCTYPE html>
<html lang="en">
<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
<head>
<meta charset="utf-8">
<title>BloodLine</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
<meta name="description" content="Blood Donation">
<meta name="author" content="xenioushk">
<link rel="shortcut icon" href="images/logo1.png" />
<link rel="stylesheet" href="assets/form-basic.css">
<script type="text/javascript" src="assets/js/script.js"></script>
<link rel="stylesheet" href="css/bootstrap.min.css" /><!-- The styles -->
<link href="css/font-awesome.min.css" rel="stylesheet" type="text/css" >
<link href="css/animate.css" rel="stylesheet" type="text/css" >
<link href="css/owl.carousel.css" rel="stylesheet" type="text/css" >
<link href="css/venobox.css" rel="stylesheet" type="text/css" >
<link rel="stylesheet" href="css/styles.css" />
<link rel="stylesheet" href="assets/style.css" />
<script src="https://www.google.com/recaptcha/api.js" async defer></script>
        <script>
            function onSubmit(token) {
                document.getElementById("contact-form").submit();
            }
            function submitForm(){
                document.forms["signUpForm"].submit();
            }
        </script>
</head>
<body>
<div id="preloader">
<span class="margin-bottom"></span>
</div>
<?php include("header.php"); ?><!--header part -->
<section class="page-header" data-stellar-background-ratio="1.2">
<div class="container">
<div class="row">
<div class="col-sm-12 text-center">

```

```

<h3> Sign Up </h3>
</div>
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .page-header -->
<section class="section-content-block section-contact-block">
<div class="container">
<div class="row">
<div class="col-sm-6 col-md-12 wow fadeInLeft">

                                <?php
                                if(isset($_SESSION["message"]))
                                {
                                echo '<div class="alert alert-info alert-
dismissible">;
                                echo '<a href="#" class="close" data-
dismiss="alert" aria-label="close">&times;</a>';
                                echo $_SESSION["message"];
                                echo '</div>';
                                }
                                ?>

<div class="contact-form-block">
<h2 class="contact-title">Add Your Details Below</h2>
<form action="php/addDoner/donerData.php" method="post" id="contact-form" class="donerSignup"
                                name="signUpForm"
                                enctype="multipart/form-data">
<div class="form-group col-md-6">
<label>Name</label><span class="text-danger"> *</span>
<input type="text" class="form-control" id="pname" name="pname" placeholder="" data-msg="Please
Write Your Name" required autofocus/>
<p id="nameErr"></p>
</div>

                                <div class="form-group col-md-
6">
                                <label>Contact
                                <input type="text" class="form-
control" name="mob" onKeyUp="mobCheck()" required>
                                <p id="mobErr"></p>

                                </div>
                                <div class="form-group col-md-
6">
                                <label>Reference Contact No.</label>
                                <input type="text" class="form-
control" name="rmob" onKeyUp="mobCheck()">

```

```

        </div>
        <div class="form-group col-md-6">
            <label>Email Id</label><span
            class="text-danger"> *</span>
            <input type="text" class="form-control"
            name="mail" id="mail" onKeyUp="mailCheck()" required>
        </div>
        <div class="form-group col-md-6">
            <label>Gender</label>
            <select style="margin-bottom:2%; padding:5px; width: 100%;" name="gender"
            id="gender" class="selectpicker" data-width="100%">
                <option value="0">-Select-
                <option
                value="Male">Male</option>
                <option
                value="Female">Female</option>
                <option
                value="Other">Other</option>
            </select>
        </div>
        <div class="form-group col-md-6"
        style="margin-bottom:2%; ">
            <label>Picture</label><span class="text-danger"> *</span>
            <input type="file" name="file" id="dp" onKeyUp="dpCheck()" required>
            <p id="helper_text">Upload
            images under <label class="code">200kb </label></p>
        </div>
        <div class="form-group col-md-6">
            <label>Address:</label>
            <input class="form-control" type="text" id="address"/>
        </div>
        <div class="col-md-12"><p>Choose
        your location by clicking on the map.</p></div>
    
```

```

        <p id="mobErr"></p>
        <div class="form-group col-md-6">
            <label>Email Id</label><span
            class="text-danger"> *</span>
            <input type="text" class="form-control"
            name="mail" id="mail" onKeyUp="mailCheck()" required>
        </div>
        <div class="form-group col-md-6">
            <label>Gender</label>
            <select style="margin-bottom:2%; padding:5px; width: 100%;" name="gender"
            id="gender" class="selectpicker" data-width="100%">
                <option value="0">-Select-
                <option
                value="Male">Male</option>
                <option
                value="Female">Female</option>
                <option
                value="Other">Other</option>
            </select>
        </div>
        <div class="form-group col-md-6"
        style="margin-bottom:2%; ">
            <label>Picture</label><span class="text-danger"> *</span>
            <input type="file" name="file" id="dp" onKeyUp="dpCheck()" required>
            <p id="helper_text">Upload
            images under <label class="code">200kb </label></p>
        </div>
        <div class="form">
            <div class="form-group col-md-6">
                <label>Address:</label>
                <input class="form-control" type="text" id="address"/>
            </div>
            <div class="col-md-12"><p>Choose
            your location by clicking on the map.</p></div>
        </div>
    
```

```

<div class="col-md-12" id="map"
style="width:100%; height:300px;margin-bottom:20px;"></div>
<h2 class="contact-title col-md-12">Physical Information</h2>
<div class="form-group col-md-6">
<label>Blood
Group</label>
<select name="bgrp"
style=" margin-top:-2px;padding:4px; width: 100%;"
class="selectpicker" data-width="100%">
value="0">SELECT</option>
value="A+" > A+
<option value="A-" > A-
<option value="B+" > B+
<option value="B-" > B-
<option value="AB+" > AB+
<option value="AB-" > AB-
<option value="O+" > O+
<option value="O-" > O-
</select>
</div>
<div class="form-group col-md-6">
<label>Last Donate Date</label>
<input type="date" class="form-
control" name="lastDonatedate" id="l1"/>
</div>
<div class="form-group col-md-6">
<label>Date of Birth</label>
<input type="date"
class="form-control" name="dob" id="dob1" onKeyUp="dobCheck()"/>
<p id="dobErr"></p>
</div>
<div class="form-group col-md-6">
<label>Weight</label>
<input type="text" class="form-control"
name="weight" id="w1">
</div>
<h2 class="contact-title col-md-12">Create a Profile</h2>
<div class="form-group col-md-6">
<label>Username</label><span
class="text-danger"> *</span>
<input type="text" class="form-
control" name="name" id="name" onKeyUp="userCheck()" required>

```

```

        <p id="unameErr"></p>
    </div>
<div class="form-group col-md-6">
    <label>Password</label><span
class="text-danger"> *</span>
    <input type="password"
class="form-control" name="pass" id="pass" onkeyup="passCheck()" required>
    </div>
<div class="form-group col-md-6">
    <label>Confirm
Password</label><span class="text-danger"> *</span>
    <input type="password"
class="form-control" name="cpass" id="cpass" onkeyup="passCheckConfirm()" required>
    <p id="passErr"></p>
    </div>
<div class="col-md-6"></div>
<div class="form-group col-md-
6 col-md-offset-5">
    <button type="submit"
class="btn_save g-recaptcha" name="save"
    onClick="saveData()" data-sitekey="6LdM_FYUAAAAAKfTVUo4Sn9c80Tnct30fVV5J7Oy"
    data-
callback='onSubmit'>Submit</button>
    <input type="hidden"
name="save" value="hiddenbtn" />
    <button type="reset"
class="btn_reset" onClick="document.location.reload(true)">Reset</button>
    </div>
</form>
</div><!-- end .contact-form-block -->
</div><!-- end col-sm-6 -->
</div>
</div>
</section><!-- end .section-content-block -->
<?php include("footer.php"); ?><!-- footer part -->
<a id="backTop">Back To Top</a>
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/jquery.backTop.min.js"></script>
<script src="js/waypoints.min.js"></script>
<script src="js/waypoints-sticky.min.js"></script>
<script src="js/owl.carousel.min.js"></script>

```



```

<script src="js/jquery.stellar.min.js"></script>
<script src="js/jquery.counterup.min.js"></script>
<script src="js/venobox.min.js"></script>
<!--<script src="https://maps.google.com/maps/api/js?sensor=true"></script-->
<script src="js/jquery.gmap.min.js"></script>
<script src="js/custom-scripts.js"></script>
<script>
    function activatePlaceSearch(){
        //var input=document.getElementById('address');
        //var autocomplete =new google.maps.places.Autocomplete(input);
    }
</script>
<!--<script type="text/javascript"
src="https://maps.googleapis.com/maps/api/js?key=AlzaSyDxSSI7Nc8sTh54PFALrPA4D30IM1ytBzc&libr
aries=places&callback=activatePlaceSearch"></script>
<script type="text/javascript">
    document.write(input)</script-->
<script>
    var map;
    var marker;
    var infowindow;
    var messagewindow;
    function initMap() {
        var california = {lat: 22.5726, lng: 88.3639};
        map = new google.maps.Map(document.getElementById('map'), {
            center: california,
            zoom: 13
        });
        infowindow = new google.maps.InfoWindow({
            content: document.getElementById('form')
        });
        messagewindow = new google.maps.InfoWindow({
            content: document.getElementById('message')
        });
        google.maps.event.addListener(map, 'click', function(event) {
            marker = new google.maps.Marker({
                position: event.latLng,

                map: map

            });

            google.maps.event.addListener(marker, 'click', function() {

                infowindow.open(map, marker);

            });
        });
    }

```

```

        });
    }

    function saveData() {

        var name = escape(document.getElementById('name').value);

        var address = escape(document.getElementById('address').value);

        var type = document.getElementById('address').value;

        var latlng = marker.getPosition();

        var url = 'marker/addData.php?name=' + name + '&address=' + address +

                                '&type=' + type + '&lat=' + latlng.lat() + '&lng=' +
latlng.lng();

        downloadUrl(url, function(data, responseCode) {

            if (responseCode == 200 && data.length <= 1) {

                infowindow.close();

                messagewindow.open(map, marker);

            }

        });

    }

    function downloadUrl(url, callback) {

        var request = window.ActiveXObject ?

            new ActiveXObject('Microsoft.XMLHTTP') :

            new XMLHttpRequest;

        request.onreadystatechange = function() {

            if (request.readyState == 4) {

                request.onreadystatechange = doNothing;

```

```

        callback(request.responseText, request.status);
    }
};

request.open('GET', url, true);

request.send(null);

}

function doNothing () {

}

</script>

<script async defer

src="https://maps.googleapis.com/maps/api/js?key=AlzaSyBmkWyY2E81gOP4PU-
n9ZbDqsqxGGZWs8&callback=initMap">

</script>
</body>
</html>
<?php session_unset();
        session_destroy();
?>

```

3. donerData.php

```

<?php
if(isset($_POST['save']))
{
    //include("connection.php");
    $con=mysqli_connect("localhost","root","","db_donor");
    if($con)
    {
        $pname=$_POST["pname"];
        $mob=$_POST["mob"];
        $rmob=$_POST["rmob"];
        //$address=$_POST["address"];
        $mail=$_POST["mail"];
    }
}

```

```

        $gender=$_POST["gender"];
        $bgrp=$_POST["bgrp"];
        $ldate=$_POST["lastDonatedate"];
        $dob=$_POST["dob"];
        $weight=$_POST["weight"];
        $name=$_POST["name"];
        $pass=$_POST["pass"];
        $status = 1;
        $imageSuc =1;
    $typ=$_FILES['file']['type'];
    $size = $_FILES['file']['size'];
    $max_allowed = $size / 1024; //KB
    $fp = fopen($_FILES['file']['tmp_name'], 'r');
    $db_img = fread($fp, filesize($_FILES['file']['tmp_name']));
    $db_img = chunk_split(base64_encode($db_img));
    if($max_allowed < 200){ //checks image size in KB
        //-----inserting donor details -----
        $sql="INSERT into
donor_detail(pname,name,contact,rContact,gender,bGroup,LDD,DOB,weight,status,DP_img,imgType) VALUES
('".$pname."','".$name."','".$mob."','".$rmob."','".$gender."','".$bgrp."','".$ldate."','".$dob."','".$weight."','".$status'
, '".$db_img."','".$typ."')";

        if ($con->query($sql) === TRUE)
        {
            $last_id = $con->insert_id;

            //-----inserting donor as user -----
            $sql_user = "INSERT into user(name,upass,umob,umail,d_id) VALUES
('".$name."','".$MD5($pass)."','".$mob."','".$mail."','".$last_id."')";
            if ($con->query($sql_user) === TRUE)
            {
                $last_id = $con->insert_id;
                session_start();
                $_SESSION['message']="Your data is
successfully saved.";

                header("Location: ../../doner_signup.php");
            }
            else
            {
                session_start();
                $_SESSION['message']="Error while saving
the details!";

                header("Location: ../../doner_signup.php");
            }
            // -----ends-----
        }
        else
        {
            session_start();
            $_SESSION['message']="Error while saving
the data!";

            header("Location: ../../doner_signup.php");
        }
    }
}

```

```

        }
        else{
            session_start();
            $_SESSION['message']="Error while saving
the Image!";
            header("Location: ../../doner_signup.php");
        }
        // -----ends-----
    }
    else{
        session_start();
        $_SESSION['message']="Error while connecting the Database!";
        header("Location: ../../doner_signup.php");
    }
}
else{
    session_start();
    $_SESSION['message']="Please fill the Fields properly!!";
    header("Location: ../../doner_signup.php");
}
?>

```

4. addData.php

```

<?php
$name = $_GET['name'];
$address = $_GET['address'];
$lat = $_GET['lat'];
$lng = $_GET['lng'];
$type = $_GET['type'];
// Opens a connection to a MySQL server.
$connection = mysqli_connect ("localhost","root","","db_donor");
if (!$connection) {
    die('Not connected : ' . mysqli_error());
}
$query = sprintf("INSERT INTO markers " .
    " (id, name, address, lat, lng, type ) " .
    " VALUES (NULL, '%s', '%s', '%s', '%s', '%s');",
    mysqli_real_escape_string($connection,$name),
    mysqli_real_escape_string($connection,$address),
    mysqli_real_escape_string($connection,$lat),
    mysqli_real_escape_string($connection,$lng),
    mysqli_real_escape_string($connection,$type));
$result = mysqli_query($connection,$query);
if (!$result) {
    die('Invalid query: ' . mysqli_error());
} ?>

```

5. storelocator.php

```
<?php
$center_lat = $_GET["lat"];
$center_lng = $_GET["lng"];
$radius = $_GET["radius"];
$dom = new DOMDocument("1.0");
$node = $dom->createElement("markers");
$parnode = $dom->appendChild($node);
$connection=mysqli_connect ("localhost","root","","db_donor");
if (!$connection) {
    die("Not connected : " . mysql_error());
}
$query = sprintf("SELECT m.id,m.name,d.pname,m.address,m.lat,m.lng ,( 3959 * acos( cos( radians('%s')
) * cos( radians( m.lat ) ) * cos( radians( m.lng) - radians('%s') ) + sin( radians('%s') ) * sin( radians( m.lat )
) ) ) AS distance FROM markers m,donor_detail d where m.name=d.name HAVING distance < '%s'
ORDER BY distance LIMIT 0 , 20",
    mysqli_real_escape_string($connection,$center_lat),
    mysqli_real_escape_string($connection,$center_lng),
    mysqli_real_escape_string($connection,$center_lat),
    mysqli_real_escape_string($connection,$radius));
$result = mysqli_query($connection,$query);
if (!$result) {
    die("Invalid query: " . mysql_error());
}
header("Content-type: text/xml");
while ($row = @mysqli_fetch_assoc($result)){
    $node = $dom->createElement("marker");
    $newnode = $parnode->appendChild($node);
    $newnode->setAttribute("id", $row['id']);
    $newnode->setAttribute("name", $row['pname']);
    $newnode->setAttribute("address", $row['address']);
    $newnode->setAttribute("lat", $row['lat']);
    $newnode->setAttribute("lng", $row['lng']);
    $newnode->setAttribute("distance", $row['distance']);
}
echo $dom->saveXML();
?>
```

6. donorLogin.php

```

<?php session_start(); ?>
<!DOCTYPE html>
<html lang="en"><!--<![endif]-->
<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
<head>
<meta charset="utf-8">
<title>BloodLine</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
<meta name="description" content="Blood Donation">
<meta name="author" content="xenioushk">
<link rel="shortcut icon" href="images/logo1.png" />
<link rel="stylesheet" href="assets/form-basic.css">
<script type="text/javascript" src="assets/js/script.js"></script>
<link rel="stylesheet" href="css/bootstrap.min.css" /><!-- The styles -->
<link href="css/font-awesome.min.css" rel="stylesheet" type="text/css" >
<link href="css/animate.css" rel="stylesheet" type="text/css" >
<link href="css/owl.carousel.css" rel="stylesheet" type="text/css" >
<link href="css/venobox.css" rel="stylesheet" type="text/css" >
<link rel="stylesheet" href="css/styles.css" />
<link rel="stylesheet" href="assets/style.css" />
</head>
<body>
<div id="preloader">
<span class="margin-bottom"></span>
</div>
<?php include("header.php"); ?><!--header part -->
<section class="page-header" data-stellar-background-ratio="1.2">
<div class="container">
<div class="row">
<div class="col-sm-12 ">
<p class="page-breadcrumb"></p>
<div class="section-content-block section-contact-block">
<div class="container">
<div class="row">
<div class="col-sm-6 col-md-6 col-md-offset-3 wow
fadeInLeft">
<div class="contact-form-block">
<?php
if(isset($_SESSION["message"]))
{
echo '<div class="alert
alert-danger alert-dismissible">';
echo '<a href="#"
class="close" data-dismiss="alert" aria-label="close">&times;</a>';
echo
$_SESSION["message"];
echo '</div>';
}
}

```

```

    }
    ?>
    <h2 class="contact-title">Add Your
Credentials Below to Log In</h2>
    <form
action="php/checkDoner/donercCheck.php" method="post" id="contact-form"
class="donerSignup"
enctype="multipart/form-data">
<div class="form-group col-md-12">
    <label>Username</label><span class="text-danger"> *</span>
    <input type="text"
class="form-control" name="name" id="name" onKeyUp="userCheck()" required>
    <p id="unameErr"></p>
</div>
<div class="form-group col-md-12">
    <label>Password</label><span
class="text-danger"> *</span>
    <input
type="password" class="form-control" name="pass" id="pass" onkeyup="passCheck()" required>
    <!--<meter max="4"
id="password-strength-meter"></meter><p id="passEmpty"></p-->
    </div>
<div class="form-group col-md-6 col-md-offset-8">
    <input type="submit"
class="btn_save" name="save" onClick="return validate();">
    <input type="reset"
class="btn_reset" onClick="document.location.reload(true);">
</div>
<div>
<label>
<a href="forgetpassword.php">Forgotten Password?</a>
</label></div>
</form>
</div>
</div>
</div>
</div>
</div>
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .page-header -->
<?php include("footer.php"); ?><!-- footer part -->
<a id="backTop">Back To Top</a>
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>

```



```

<script src="js/wow.min.js"></script>
<script src="js/jquery.backTop.min.js"></script>
<script src="js/waypoints.min.js"></script>
<script src="js/waypoints-sticky.min.js"></script>
<script src="js/owl.carousel.min.js"></script>
<script src="js/jquery.stellar.min.js"></script>
<script src="js/jquery.counterup.min.js"></script>
<script src="js/venobox.min.js"></script>
<script src="js/custom-scripts.js"></script>
</body>
</html>
<?php session_unset();
                session_destroy();
                ?>

```

7. forgetpassword.php

```

<?php session_start(); ?>
<!DOCTYPE html>
<html lang="en"><!--<![endif]-->
<>meta http-equiv="content-type" content="text/html;charset=iso-8859-1" />
<head>
<meta charset="utf-8">
<title>BloodLine</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
<meta name="description" content="Blood Donation">
<meta name="author" content="xenioushk">
<link rel="shortcut icon" href="images/logo1.png" />
<link rel="stylesheet" href="assets/form-basic.css">
<script type="text/javascript" src="assets/js/script.js"></script>
<link rel="stylesheet" href="css/bootstrap.min.css" /><!-- The styles -->
<link href="css/font-awesome.min.css" rel="stylesheet" type="text/css" >
<link href="css/animate.css" rel="stylesheet" type="text/css" >
<link href="css/owl.carousel.css" rel="stylesheet" type="text/css" >
<link href="css/venobox.css" rel="stylesheet" type="text/css" >
<link rel="stylesheet" href="css/styles.css" />
<link rel="stylesheet" href="assets/style.css" />
</head>
<body>
<div id="preloader">
<span class="margin-bottom"></span>
</div>
<?php include("header.php"); ?><!--header part -->
<section class="page-header" data-stellar-background-ratio="1.2">
<div class="container">

```

```

<div class="row">
<div class="col-sm-12 ">
<p class="page-breadcrumb"></p>
    <section class="section-content-block section-contact-block">
    <div class="container">
        <div class="row">
            <div class="col-sm-6 col-md-6 col-md-offset-3 wow
fadeInLeft">
                <div class="contact-form-block">
                    <?php
                        if(isset($_SESSION["message"]))
                        {
                            echo '<div class="alert
alert-danger alert-dismissible">';
                            echo '<a href="#"
class="close" data-dismiss="alert" aria-label="close">&times;</a>';
                            echo
                            echo '</div>';
                        }
                    ?>
                    <h2 class="contact-title">Enter Your
User Id And Email Id</h2>
                    <form action="checkForget.php"
method="post" id="contact-form"
class="donerSignup"
enctype="multipart/form-data">
                    <div class="form-group col-md-12">
                        <label>Username
                        <input type="text"
class="form-control" name="name" id="name" onKeyUp="userCheck()" required>
                    </div>
                    <div class="form-group col-md-12">
                        <label>Email Id</label><span
class="text-danger"> *</span>
                        <input type="text"
class="form-control" name="mail" id="mail" required>
                        <!--<meter max="4"
id="password-strength-meter"></meter><p id="passEmpty"></p-->
                    </div>
                    <div class="form-group
col-md-6 col-md-offset-8">
                        <input type="submit"
class="btn_save" name="save" onClick="return validate();">
                        <input type="reset"
class="btn_reset" onClick="document.location.reload(true)">

```

```

</form>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<!-- end .row -->
</div><!-- end .container -->
</section><!-- end .page-header -->
<?php include("footer.php"); ?><!-- footer part -->
<a id="backTop">Back To Top</a>
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/jquery.backTop.min.js"></script>
<script src="js/waypoints.min.js"></script>
<script src="js/waypoints-sticky.min.js"></script>
<script src="js/owl.carousel.min.js"></script>
<script src="js/jquery.stellar.min.js"></script>
<script src="js/jquery.counterup.min.js"></script>
<script src="js/venobox.min.js"></script>
<script src="js/custom-scripts.js"></script>
</body>
</html>
<?php session_unset();
      session_destroy(); ?>

```

8. checkForget.php

```

<?php session_start(); ?>
<!DOCTYPE html>
<html lang="en">
<meta http-equiv="content-type" content="text/html;charset=iso-8859-1" />
<head>
<meta charset="utf-8">
<title>BloodLine</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
<meta name="description" content="Blood Donation">
<meta name="author" content="xenioushk">
<link rel="shortcut icon" href="images/logo1.png" />
<link rel="stylesheet" href="assets/form-basic.css">
<script type="text/javascript" src="assets/js/script.js"></script>
<!-- The styles -->
<link rel="stylesheet" href="css/bootstrap.min.css" />
<link href="css/font-awesome.min.css" rel="stylesheet" type="text/css" >
<link href="css/animate.css" rel="stylesheet" type="text/css" >
<link href="css/owl.carousel.css" rel="stylesheet" type="text/css" >

```

```

<link href="css/venobox.css" rel="stylesheet" type="text/css" >
<link rel="stylesheet" href="css/styles.css" />
<link rel="stylesheet" href="assets/style.css" />
</head>
<body>
<div id="preloader">
<span class="margin-bottom"></span>
</div>
<?php include("header.php"); ?><!--header part -->
<section class="page-header" data-stellar-background-ratio="1.2">
<div class="container">
<div class="row">
<div class="col-sm-12 ">
<p class="page-breadcrumb"></p>
<section class="section-content-block section-contact-block">
<div class="container">
<div class="row">
<div class="col-sm-6 col-md-6 col-md-offset-3 wow
fadeInLeft">
<div class="contact-form-block">
<?php
if(isset($_SESSION["message"]))
{
echo '<div class="alert
alert-danger alert-dismissible">';
echo '<a href="#"
class="close" data-dismiss="alert" aria-label="close">&times;</a>';
echo
$_SESSION["message"];
echo '</div>';
}
$con=mysqli_connect("localhost","root","","db_donor");
$name=$_POST['name'];
$mail=$_POST['mail'];
$check = "select * from user where name='".$name.'" AND uemail='".$mail'";
// echo $check;
$res=mysqli_query($con,$check);
$count = mysqli_num_rows($res);
if($count==1){
while ($row = mysqli_fetch_array($res))
{
?>
<h2 class="contact-title">Enter New Password</h2>
<form action="newpass.php" method="post" id="contact-form" class="donerSignup"
enctype="multipart/form-data">
<div class="form-group col-md-12">

```

```

<label>New Password</label><span class="text-danger"> *</span>
<input type="password" class="form-control" name="pass" id="pass" onkeyup="passCheck()" required>
<input type="hidden" value="<?php echo $row['name']; ?>" name="name">
</div>
<div class="form-group col-md-6 col-md-offset-8">
<input type="submit" class="btn_save" name="save" onClick="return validate();">
<input type="reset" class="btn_reset" onClick="document.location.reload(true)">
</div>
</form>

                                        </div>
                                </div>
        </div>
</section>
</div>
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .page-header -->
<?php
} }
    else
    {
                session_start();
                $_SESSION['message']="Wrong userid or emailid";
                header("location:forgetpassword.php");
    }
    include("footer.php"); ?><!-- footer part -->
<!-- Back To Top Button -->
<a id="backTop">Back To Top</a>
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/jquery.backTop.min.js"></script>
<script src="js/waypoints.min.js"></script>
<script src="js/waypoints-sticky.min.js"></script>
<script src="js/owl.carousel.min.js"></script>
<script src="js/jquery.stellar.min.js"></script>
<script src="js/jquery.counterup.min.js"></script>
<script src="js/venobox.min.js"></script>
<script src="js/custom-scripts.js"></script>
</body>
</html>
<?php session_unset();
    session_destroy();
?>

```

9. newpass.php

```
<?php
$con = mysqli_connect("localhost","root","","db_donor");//database connection
$pass = $_POST['pass'];
$name = $_POST['name'];
$query = "UPDATE user SET upass='".MD5($pass)." WHERE name='$name'";
$result = mysqli_query($con,$query);
if($result)
{
    session_start();
    $_SESSION['message']="Password successfully changed";
    header("location:donorLogin.php");
}
else
    echo $result; ?>
```

10. donercCheck.php

```
<?php
if(isset($_POST['save']))
{
    if(!empty($_POST['name']) && !empty($_POST['pass']))
    {
        $con=mysqli_connect("localhost","root","","db_donor");//database
        connection
        //mysqli_select_db("shop");
        $name=$_POST['name'];
        $pass=$_POST['pass'];
        $sql="SELECT * FROM user WHERE name ='$name' and
        upass='".MD5($pass)."'";
        //echo $sql;
        //exit;
        $result=mysqli_query($con,$sql);
        $count=mysqli_num_rows($result);

        if($count==1)
        {
            session_start();
            $_SESSION['currentuser']=$name;
            header("Location: .././doner_profile.php");
        }
        else
        {
            session_start();
            $_SESSION['message']="Wrong userid or password.";
            header("location:.././donorLogin.php");
        }
    }
}
```

```

        }
    }
    else
    {
        session_start();
        $_SESSION['message']="Please enter userid and password.";
        header("location:../../donorLogin.php");
    }
}
?>

```

11. doner_profile.php

```

<?php
session_start();
if(isset($_SESSION['currentuser']))
    {
        $con=mysqli_connect("localhost","root","","db_donor");
        if($con)
        {
            $sql = "SELECT * FROM user WHERE name = '".$_SESSION['currentuser']."'";
            $result = mysqli_query($con,$sql);
            $uid = 0;
            if(mysqli_num_rows($result) == 1){
                $row = mysqli_fetch_assoc($result);
                $uid = $row["d_id"];
            }
            $sql_donor = "SELECT * FROM `donor_detail` d, markers m WHERE d.id = '$uid'
AND d.name = m.name";
            $result = mysqli_query($con,$sql_donor);
            while($data = mysqli_fetch_array($result)){
?>
<!DOCTYPE html>
<html lang="en">
<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
<head>
<meta charset="utf-8">
<title>BloodLine</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
<meta name="description" content="Blood Donation">
<meta name="author" content="xenioushk">
<link rel="shortcut icon" href="images/logo1.png" />
<link rel="stylesheet" href="assets/form-basic.css">

```

```

<script type="text/javascript" src="assets/js/script.js"></script>
<link rel="stylesheet" href="css/bootstrap.min.css" /><!-- The styles -->
<link href="css/font-awesome.min.css" rel="stylesheet" type="text/css" >
<link href="css/animate.css" rel="stylesheet" type="text/css" >
<link href="css/owl.carousel.css" rel="stylesheet" type="text/css" >
<link href="css/venobox.css" rel="stylesheet" type="text/css" >
<link rel="stylesheet" href="css/styles.css" />
<link rel="stylesheet" href="assets/style.css" />
</head>
<body>
<header class="main-header sticky-header clearfix" data-sticky_header="true"><!-- HEADER -->
<div class="top-bar clearfix">
<div class="container">
<div class="row">
<div class="col-md-8 col-sm-12">
<p>Welcome to BloodLine</p>
</div>
</div>
</div><!-- end .container -->
</div><!-- end .top-bar -->
<section class="header-wrapper navigation-wrapper">
<div class="navbar navbar-default">
<div class="container">
<div class="navbar-header">
<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<a class="logo" href="index.php"></a>
</div>
<div class="navbar-collapse collapse">
<ul class="nav navbar-nav navbar-right">
<li class="drop"><a href="index.php" class="active">Home</a></li>
<li><a href="commentShow.php">Comments</a></li>
<li><a href="searchDonor.php">Search For Donor</a></li>
<li><a href="doner_signup.php">Register</a></li>
<li><a href="donor_logout.php">Log Out</a></li>
</ul>
</div>
</div>
</div>
</div>
</section>
</header><!-- end main-header -->
<section class="page-header" data-stellar-background-ratio="1.2">
<div class="container">
<div class="row">

```



```

<div class="col-sm-12 text-center">
<h3>View Your Profile</h3>
</div>
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .page-header -->
<section class="section-content-block" >
<div class="container">
<div class="row section-heading-wrapper">
<div class="col-md-12 col-sm-12 text-center">
<h2 class="section-heading">
    <?php echo "Welcome ".$data['pname']." in your profile..."; ?></h2>
<p class="section-subheading">You can update your details here.</p>
</div><!-- end .col-sm-12 -->
</div><!-- end .row -->

<div class="row"><!-- doner grid started -->

    <?php
        if(isset($_SESSION["message"]))
        {
            echo '<div class="alert alert-info alert-
dismissible">';
            echo '<a href="#" class="close" data-
dismiss="alert" aria-label="close">&times;</a>';
            echo $_SESSION["message"];
            echo '</div>';
        }
    ?>
    <form action="php/updateDoner/updateDoner.php"
method="post" id="contact-form" class="donerSignup" enctype="multipart/form-data">
<div class="col-lg-12 col-md-12 col-sm-12 col-xs-12">
<div class="event-latest card">
<div class="row">
<div class="col-lg-5 col-md-5 hidden-sm hidden-xs">
<div class="event-latest-thumbnail">
<a href="#">
<?php
        echo
        '<br>';
    ?>
</a>
</div>
</div><!-- col-sm-5 -->
<div class="col-lg-7 col-md-7 col-sm-12 col-xs-12">
<div class="event-details">
<div class="form-group col-md-6">
<h4 class="event-latest-title">Name: </h4>

```

```

<input type="text" class="form-control" id="name" name="pname" value="<?php echo $data['pname'];
?>" disabled />
<p id="nameErr"></p>
</div>

<div class="form-group col-md-6">
<h4 class="event-latest-title">
    Blood Group: </h4>
<input type="text" class="form-control" name="bgrp" value="<?php echo $data['bGroup']; ?>"
disabled/>
<p id="nameErr"></p>
</div>
<div class="form-group col-md-6">
<h4 class="event-latest-title">
    Primary Contact No: </h4>
<input type="number" class="form-control" name="mob" maxlength="10" value="<?php echo
$data['contact']; ?>" />
<p id="nameErr"></p>
</div>
<div class="form-group col-md-6">
<h4 class="event-latest-title">
    Secondary Contact No: </h4>
<input type="number" class="form-control" name="rmob" maxlength="10" value="<?php echo
$data['rContact']; ?>" />
<p id="nameErr"></p>
</div>
<div class="form-group col-md-6">

    <h4 class="event-latest-title">Gender: </h4>

    <input type="text" class="form-control" name="gender" value="<?php echo $data['gender'];
?>" disabled />

    <p id="nameErr"></p>
    </div>
<div class="form-group col-md-6">
<h4 class="event-latest-title">
    Age: </h4>
<input type="text" class="form-control" value="<?php
        $today = date("Y-m-d");
        $dob = $data['DOB'];
        $diff = date_diff(date_create($dob), date_create($today));
        echo $diff->format('%y Years');
    ?>" disabled/>
<p id="nameErr"></p>
</div>
<div class="form-group col-md-6">

```

```

<h4 class="event-latest-title">
    Weight: </h4>
<input type="text" name="weight" class="form-control" value="<?php echo $data['weight']; ?>" />
<p id="nameErr"></p>
</div>
<div class="form-group col-md-6">
<h4 class="event-latest-title">Last Donate Date</h4>
<input type="date" class="form-control" name="lastDonatedate" id="l1" value="<?php echo
$data['LDD']; ?>" />
</div>
</div>
</div><!-- col-sm-7 -->
</div>
</div><!-- card ends -->
<div class="row">
    <div class="col-md-12">
        <!-- Map Starts -->
        <div id="form">
<div class="form-group col-md-6">
    <h4 class="event-latest-title">Add Your
Comment:</h4>
<!--<input type="text" class="form-control" id="msg" name="msg" placeholder="">-->
<textarea class="form-control" rows="5" name="msg" id="msg"></textarea>
</div>
<div class="form-group col-md-8">
<h4 class="event-latest-title">Present Address:</h4>
<i class="fa fa-map-marker" aria-hidden="true"></i><?php echo $data['address']; ?>
</div>
<div class="form-group col-md-6">
<h4 class="event-latest-title">Change Address:</h4>
<input class="form-control" type='text' id='address' />
</div>
<div class="col-md-12"><p>Choose your location by clicking on the map.</p></div>
<div class="col-md-12" id="map" style="width:100%; height:300px;margin-bottom:20px;"></div><!--
Map Ends -->
</div>
</div>
</div><!-- col-sm-12 -->
<div class="row">
<div class="col-sm-12 col-md-4 col-md-offset-4 text-center">
<input type="submit" class="btn_save" value="Update" type="submit" name="save"
onClick="saveData()">
<input type="hidden" name="id" value="<?php echo $data[0]; ?>" />
<input type="hidden" name="name" id="userName" value="<?php echo $data['name']; ?>" />
</div>
</div>
</form>

```

```

</div><!-- end .row -->
</div><!-- end .container -->
</section>
<!--FOOTER START-->
<footer>
<section class="footer-widgit-area footer-widgit-area-bg">
<div class="container">
<div class="row">
<div class="col-lg-12 col-md-12 col-sm-12 col-xs-12">
<div class="about-footer">
<div class="row">
<div class="col-lg-3 col-md-3 col-sm-3 col-xs-12">

</div>
<div class="col-lg-9 col-md-9 col-sm-9 col-xs-12">
<p>

```

We are a trustful blood donation center. We have been working with a prestigious vision to helping the people who are in need of blood by giving them all details of blood group availability or regarding the donors with the same blood group.

```

</p>
</div><!-- end .col-lg-9 -->
</div><!-- end .row -->
</div><!-- end .about-footer -->
</div><!-- end .col-md-12 -->
</div><!-- end .row -->
<section class="footer-contents">
<div class="container">
<div class="row clearfix">
<div class="col-md-6 col-sm-12">
<p class="copyright-text"> BloodLine Group. All right reserved. </p>
</div><!-- end .col-sm-6 -->
<div class="col-md-6 col-sm-12 text-right">
<div class="footer-nav">
<nav>
<ul>
<li><a href="index.php">Home</a></li>
<li><a href="commentShow.php">Comments</a></li>
<li><a href="searchDonor.php">Search For Donor</a></li>
<li><a href="doner_signup.php">Register</a></li>
<li><a href="donor_logout.php">Log Out</a></li>
</ul>
</nav>
</div><!-- end .footer-nav -->
</div><!-- end .col-lg-6 -->
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .footer-content -->

```

```

</div>
</section>
</footer><!-- END FOOTER -->
<!-- Back To Top Button -->
<a id="backTop">Back To Top</a>
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/jquery.backTop.min.js"></script>
<script src="js/waypoints.min.js"></script>
<script src="js/waypoints-sticky.min.js"></script>
<script src="js/owl.carousel.min.js"></script>
<script src="js/jquery.stellar.min.js"></script>
<script src="js/jquery.counterup.min.js"></script>
<script src="js/venobox.min.js"></script>
<script src="js/custom-scripts.js"></script>
<script>

var map;
var marker;
var infowindow;
var messagewindow;
function initMap() {
var california = {lat: 22.5726, lng: 88.3639};
map = new google.maps.Map(document.getElementById('map'), {
    center: california,
    zoom: 13
});
infowindow = new google.maps.InfoWindow({
    content: document.getElementById('form')
});
messagewindow = new google.maps.InfoWindow({
    content: document.getElementById('message')
});
google.maps.event.addListener(map, 'click', function(event) {
    marker = new google.maps.Marker({
        position: event.latLng,
        map: map
    });
    google.maps.event.addListener(marker, 'click', function() {
        infowindow.open(map, marker);
    });
});
}
function saveData() {
    //var name = escape(document.getElementById('name').value);
    var name = escape(document.getElementById('userName').value);

```

```

        var address = escape(document.getElementById('address').value);
        var type = document.getElementById('address').value;
        var latlng = marker.getPosition();
        var url = 'marker/updateData.php?name=' + name + '&address=' + address +
            '&type=' + type + '&lat=' + latlng.lat() + '&lng=' + latlng.lng();
        downloadUrl(url, function(data, responseCode) {
            if (responseCode == 200 && data.length <= 1) {
                infowindow.close();
                messagewindow.open(map, marker);
            }
        });
    }
    function downloadUrl(url, callback) {
        var request = window.ActiveXObject ?
            new ActiveXObject('Microsoft.XMLHTTP') :
            new XMLHttpRequest;
        request.onreadystatechange = function() {
            if (request.readyState == 4) {
                request.onreadystatechange = doNothing;
                callback(request.responseText, request.status);
            }
        };
        request.open('GET', url, true);
        request.send(null);
    }
    function doNothing () {
    }
</script>
<script async defer src="https://maps.googleapis.com/maps/api/js?key=AIzaSyBmkWyy2E81g0P4PU-
n9ZbDqsxGGZWs8&callback=initMap"></script>
<!--comment section ---->
<script>
    function checkMessage()
    {
        if(document.getElementById("message").value.byteLength == 0){
            document.getElementById("message").style.border = "1px solid #ed143d";
            document.getElementById("messageErr").innerHTML="Con't Post Blanck";
            echo "header('Location: ../doner_profile.php)".window.alert("Post can,t be null");
            return false;
        }
    }
    else {
        //window.alert("Post can,t be null");
        return true;
    }</script>
<!--end-->
</body>
</html>

```

```

<?php
    /*echo "Welcome ".$_SESSION['currentuser']." in your profile...";
    echo "<a href=logout.php style='text-decoration:none;'>Log out</a>";*/
    }//while
    }// connection if
}
?>
<!--?php session_unset();
        session_destroy();
?>

```

12. updateDoner.php

```

<?php
if(isset($_POST['save']))
{
    //include("connection.php");
    $con=mysqli_connect("localhost","root","","db_donor");
    if($con)
    {
        $name=$_POST["name"];
        $id=$_POST["id"];

        $mob=$_POST["mob"];
        $rmob=$_POST["rmob"];
        $gender=$_POST["gender"];

        $ldate=$_POST["lastDonatedate"];
        $weight=$_POST["weight"];

        $msg=$_POST["msg"];
        $date = date("Y-m-d H:i:s");
        $sql = "UPDATE donor_detail SET
        contact=".$mob.",
        rContact=".$rmob.",
        LDD=".$ldate.",
        weight=".$weight." WHERE name = '$name'";
        //echo $sql; exit;
    if ($con->query($sql) == TRUE)
    {
        $last_id = $con->insert_id;
        //-----inserting donor as user -----
        if($msg)
        {
            $sql_comment = "INSERT into comments (d_id,name,message,date) values('$id','.$name.','.$msg',
            '$date)";
            $result_cmnt = mysqli_query($con,$sql_comment);
            if($result_cmnt){
                session_start();
                $_SESSION['message']="Your data is successfully saved.";
                header("Location: ../doner_profile.php");
            }
        }
    }
}

```

```

    }
    else{
        session_start();
        $_SESSION['message']="Error while saving the data!";
        header("Location: ../../doner_profile.php");
    }
} // comments r saved
session_start();
$_SESSION['message']="Your data is successfully saved.";
header("Location: ../../doner_profile.php");
// -----ends-----
}
else
{
    session_start();
    $_SESSION['message']="Error while saving the data!";
    header("Location: ../../doner_profile.php");
}
}
else{
    session_start();
    $_SESSION['message']="Error while connecting the Database!";
    header("Location: ../../doner_profile.php");
}
}
else{
    session_start();
    $_SESSION['message']="Please fill the Fields properly!!";
    header("Location: ../../doner_profile.php");
}
?>

```

13. updateData.php

```

<?php
$name = $_GET['name'];
$address = $_GET['address'];
$lat = $_GET['lat'];
$lng = $_GET['lng'];
$type = $_GET['type'];
$connection = mysqli_connect ("localhost","root","","db_donor");
if (!$connection) {
    die('Not connected : ' . mysqli_error());
}
$query = "UPDATE markers SET address = ".$address.", lat = ".$lat.", lng=".$lng.", type=".$type."
WHERE name = ".$name." ";
$result = mysqli_query($connection,$query);
if (!$result) {

```



```
die("Invalid query: ' . mysqli_error());
}
?>
```

14. donor_logout.php

```
<?php
    session_start();
    session_destroy();
    session_start();
    $_SESSION['message']="Logout successfully.";
    header("location:donorLogin.php");
?>
```

15. searchDonor.php

```
<!DOCTYPE html>
<html lang="en">
<>meta http-equiv="content-type" content="text/html;charset=iso-8859-1" />
<head>
<meta charset="utf-8">
<title>BloodLine</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
<meta name="description" content="Blood Donation">
<meta name="author" content="xenioushk">
<link rel="shortcut icon" href="images/logo1.png" />
<link rel="stylesheet" href="assets/form-basic.css">
<script type="text/javascript" src="assets/js/script.js"></script>
<link rel="stylesheet" href="css/bootstrap.min.css" /><!-- The styles -->
<link href="css/font-awesome.min.css" rel="stylesheet" type="text/css" >
<link href="css/animate.css" rel="stylesheet" type="text/css" >
<link href="css/owl.carousel.css" rel="stylesheet" type="text/css" >
<link href="css/venobox.css" rel="stylesheet" type="text/css" >
<link rel="stylesheet" href="css/styles.css" />
<link rel="stylesheet" href="assets/style.css" />
</head>
<body>
<div id="preloader">
<span class="margin-bottom"></span>
</div>
<?php include("header.php"); ?><!--header part --><!-- PAGE HEADING -->
<section class="page-header" data-stellar-background-ratio="1.2">
<div class="container">
<div class="row">
<div class="col-sm-12 text-center">
<h3>Search Your Nearest Donor</h3>
```

```

<p class="page-breadcrumb">
<a href="#"></a>
</p>
</div>
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .page-header -->
<section class="section-content-block section-contact-block">
<div class="container-fluid">
<div class="row">
<div class="col-sm-6 col-md-12 wow fadeInLeft">
<div class="contact-form-block">
<h2 class="contact-title">Add Location To Find Nearest Donor</h2>
<form action="viewAllDonor.php" method="post" id="contact-form" class="donerSignup"
enctype="multipart/form-data">
<div class="form-group col-md-5">
<label for="addressInput">Search location:</label><span class="text-danger"> *</span>
<input type="text" class="form-control" id="addressInput" size="15" required />
</div>
<div class="form-group col-md-5">
<label for="radiusSelect">Radius:</label>
<select id="radiusSelect" label="Radius" style="margin-bottom:2%; padding:5px; width: 100%;"
name="gender" class="selectpicker" data-width="100%">
<option value="50" selected>50
kms</option>
<option value="30">30
kms</option>
<option value="20">20
kms</option>
<option value="10">10
kms</option></select>
</div>
<div class="form-group col-md-
2">
<input type="button"
id="searchButton" value="Search" class="btn_save" style="margin-top:5%;"/>

```

```

        <input type="submit"
id="seeAll" value="View By Blood Group" class="btn btn-danger" style="padding:20px;margin-top:1%;"
disabled/>

        <input type="hidden"
name="addr" value="<script
type='text/javascript'>document.getElementById('addressInput').value;</script>" />
</div>

        <div class="form-group col-md-
6">

                <select
id="locationSelect" style="margin-bottom:10%; padding:5px; width: 100%; visibility: hidden"></select>
                </div>
                <div id="map"
style="width:100%; height:500px"></div>

        </form>

</div><!-- end .contact-form-block -->
</div><!-- end col-sm-6 -->

                </div>
        </div>
</section><!-- end .section-content-block -->
<?php include("footer.php"); ?><!-- footer part -->
<a id="backTop">Back To Top</a>
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/jquery.backTop.min.js"></script>
<script src="js/waypoints.min.js"></script>
<script src="js/waypoints-sticky.min.js"></script>
<script src="js/owl.carousel.min.js"></script>
<script src="js/jquery.stellar.min.js"></script>
<script src="js/jquery.counterup.min.js"></script>
<script src="js/venobox.min.js"></script>
<!--<script src="https://maps.google.com/maps/api/js?sensor=true"></script-->
<script src="js/jquery.gmap.min.js"></script>
<script src="js/custom-scripts.js"></script>
<script>
    var map;
    var markers = [];
    var infoWindow;
    var locationSelect;
        var customLabel = {
            Male: {
                label: 'M'
            },
            Female: {
                label: 'F'
            }
        }

```

```

};
function initMap() {
    var kolkata = {lat: 22.522821, lng: 88.363953};
    map = new google.maps.Map(document.getElementById('map'), {
        center: kolkata,
        zoom: 11,
        mapTypeId: 'roadmap',
        mapTypeControlOptions: {style: google.maps.MapTypeControlStyle.DROPDOWN_MENU}
    });
    infoWindow = new google.maps.InfoWindow();
    searchButton = document.getElementById("searchButton").onclick = searchLocations;
    locationSelect = document.getElementById("locationSelect");
    locationSelect.onchange = function() {
        var markerNum = locationSelect.options[locationSelect.selectedIndex].value;
        if (markerNum != "none"){
            google.maps.event.trigger(markers[markerNum], 'click');
        }
    };
}
function searchLocations() {
    var address = document.getElementById("addressInput").value;
    var geocoder = new google.maps.Geocoder();
    geocoder.geocode({address: address}, function(results, status) {
        if (status == google.maps.GeocoderStatus.OK) {
            searchLocationsNear(results[0].geometry.location);
        } else {
            alert(address + ' not found');
        }
    });
}
function clearLocations() {
    infoWindow.close();
    for (var i = 0; i < markers.length; i++) {
        markers[i].setMap(null);
    }
    markers.length = 0;
    locationSelect.innerHTML = "";
    var option = document.createElement("option");
    option.value = "none";
    option.innerHTML = "See all results:";
    locationSelect.appendChild(option);
}
function searchLocationsNear(center) {
    clearLocations();
    var radius = document.getElementById('radiusSelect').value;
    var searchUrl = 'marker/storelocator.php?lat=' + center.lat() + '&lng=' + center.lng() + '&radius=' +
radius;

```

```

downloadUrl(searchUrl, function(data) {
    var xml = parseXml(data);
    var markerNodes = xml.documentElement.getElementsByTagName("marker");
    var bounds = new google.maps.LatLngBounds();
    for (var i = 0; i < markerNodes.length; i++) {
        var id = markerNodes[i].getAttribute("id");
        var name = markerNodes[i].getAttribute("name");
        var address = markerNodes[i].getAttribute("address");
        var distance = parseFloat(markerNodes[i].getAttribute("distance"));
        var latlng = new google.maps.LatLng(
            parseFloat(markerNodes[i].getAttribute("lat")),
            parseFloat(markerNodes[i].getAttribute("lng")));
        createOption(name, distance, i);
        createMarker(id,latlng, name, address);
        bounds.extend(latlng);
    }
    map.fitBounds(bounds);
    locationSelect.style.visibility = "visible";
    document.getElementById('seeAll').disabled = false;
    locationSelect.onchange = function() {
        var markerNum = locationSelect.options[locationSelect.selectedIndex].value;
        google.maps.event.trigger(markers[markerNum], 'click');
    };
});
}
function createMarker(id,latlng, name, address) {
    var html = "<font size='3%'><a href='getDonor.php?no=" + id+"'"> + name + "</a></font><br/>" +
address;

                // map marker display
    var marker = new google.maps.Marker({
        map: map,
        animation: google.maps.Animation.DROP,
        position: latlng

                //label: icon.label
    });
    google.maps.event.addListener(marker, 'click', function() {
        infoWindow.setContent(html);
        infoWindow.open(map, marker);
    });
    markers.push(marker);
}
function createOption(name, distance, num) {
    var option = document.createElement("option");
    option.value = num;
    option.innerHTML = name;
    locationSelect.appendChild(option);
}
}

```

```

function downloadUrl(url, callback) {
    var request = window.ActiveXObject ?
        new ActiveXObject('Microsoft.XMLHTTP') :
        new XMLHttpRequest;
    request.onreadystatechange = function() {
        if (request.readyState == 4) {
            request.onreadystatechange = doNothing;
            callback(request.responseText, request.status);
        }
    };
    request.open('GET', url, true);
    request.send(null);
}
function parseXml(str) {
    if (window.ActiveXObject) {
        var doc = new ActiveXObject('Microsoft.XMLDOM');
        doc.loadXML(str);
        return doc;
    } else if (window.DOMParser) {
        return (new DOMParser).parseFromString(str, 'text/xml');
    }
}
function doNothing() {}
</script>
<script async defer
    src="https://maps.googleapis.com/maps/api/js?key=AlzaSyBmkWyY2E81g0P4PU-
n9ZbDqsqxGGZWs8&callback=initMap">
</script>
</body>
</html>

```

16. viewAllDonor.php

```

<!DOCTYPE html>
<html lang="en">
<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
<head>
<meta charset="utf-8">
<title>BloodLine</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
<meta name="description" content="Blood Donation">
<meta name="author" content="xenioushk">
<link rel="shortcut icon" href="images/logo1.png" />
<link rel="stylesheet" href="assets/form-basic.css">
<script type="text/javascript" src="assets/js/script.js"></script>

```

```

<link rel="stylesheet" href="css/bootstrap.min.css" /><!-- The styles -->
<link href="css/font-awesome.min.css" rel="stylesheet" type="text/css" >
<link href="css/animate.css" rel="stylesheet" type="text/css" >
<link href="css/owl.carousel.css" rel="stylesheet" type="text/css" >
<link href="css/venobox.css" rel="stylesheet" type="text/css" >
<link rel="stylesheet" href="css/styles.css" />
<link rel="stylesheet" href="assets/style.css" />
</head>
<body>
<div id="preloader">
<span class="margin-bottom"></span>
</div>

<?php include("header.php");?>
<section class="page-header" data-stellar-background-ratio="1.2">
<div class="container">
<div class="row">
<div class="col-sm-12 text-center">
<h3>Search Donors By Blood Group</h3>
</div>
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .page-header -->
<section class="section-content-block" ><!-- MAIN CONTENT -->
<div class="container">
<div class="row section-heading-wrapper">
<div class="col-md-12 col-sm-12 text-center">
<h2 class="section-heading">Doner List</h2>
<p class="section-subheading">Campaigns to encourage new donors to join and existing to
continue to give blood.</p>
</div><!-- end .col-sm-12 -->
<div class="col-md-12 col-sm-12 text-center">
<form action="" method="post" id="contact-form" class="donerSignup" name="signUpForm"
enctype="multipart/form-data">
<div class="form-group col-md-4 col-md-offset-4">
<label>Search By Blood
Group.</label>
<select style="margin-bottom:2%; padding:5px; width: 100%;" name="bgrp" id="gender"
class="selectpicker" data-width="100%">
<option
value="0">SELECT</option>
<option value="A+" > A+
<option value="A-" > A-
<option value="B+" > B+
<option value="B-" > B-
<option value="AB+" > AB+
<option value="AB-" > AB-

```

```

<option value="O+" > O+
<option value="O-" > O-
</select>

</div>
<div class="form-group col-md-4 col-md-offset-4">
    <input type="submit"
id="seeAll" name="search" value="Search" class="btn_load_all" style="margin-top:1%;" />
</div>
</form>

</div><!-- end .col-sm-12 -->
</div><!-- end .row -->
<div class="row">

    <?php
        if(isset($_REQUEST['search']))
        {

            $con=mysqli_connect("localhost","root","","db_donor");

            if($con)
            {
                $bgrp=$_POST["bgrp"];
                $sql_donor = "SELECT *
FROM `donor_detail` d, markers m WHERE d.status = 1 AND d.name = m.name AND d.bGroup
=".".$bgrp."";

                $result =
mysqli_query($con,$sql_donor);

                $count=mysqli_num_rows($result);

                if($count>0){
                    while($data =
mysqli_fetch_array($result)){

                        ?>

<div class="col-lg-6 col-md-6 col-sm-12 col-xs-12">
<div class="event-latest card">
<div class="row">
<div class="col-lg-5 col-md-5 hidden-sm hidden-xs">
<div class="event-latest-thumbnail">
<a href="#">
<?php

                echo '';

                ?>

</a>
</div>
</div><!-- col-sm-5 -->
<div class="col-lg-7 col-md-7 col-sm-12 col-xs-12">

```



```

<div class="event-details">
<a class="latest-date" href="#"><?php echo $data['pname']; ?></a>
<h4 class="event-latest-title">
    Blood Group: <a href="#"><?php echo $data['bGroup']; ?></a>
</h4>
<p><strong>Gender: </strong><?php echo $data['gender']; ?></p>
<p><strong>Age: </strong>
<?php
    $today = date("Y-m-d");
    $dob = $data['DOB'];
    $diff = date_diff(date_create($dob), date_create($today));
    echo $diff->format('%y'); ?></p>
<div class="event-latest-details">
<a class="comments" href="#"><i class="fa fa-map-marker" aria-hidden="true"></i><?php echo
    $data['address']; ?></a>
<a class="comments" href="#"><i class="fa fa-phone" aria-hidden="true"></i><?php echo
    $data['contact']; ?></a>
</div>
<input class="btn btn-default find" value="Contact" type="submit">
</div>
</div><!-- col-sm-7 -->
</div>
</div>
</div><!-- col-sm-6 -->
<?php } ?>
<?php }else{ ?>
<div class="alert alert-danger
text-center" role="alert">
<h4 class="alert-heading">We
are Sorry!</h4>
<hr>
<p style="padding:20px
20px;">There Has <strong>No Blood Donor</strong> To Display.</p>
</div>
<?php } ?>
<?php } ?>
<?php } ?>
</section>
<?php include("footer.php"); ?><!-- footer part -->
<a id="backTop">Back To Top</a>
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/jquery.backTop.min.js"></script>
<script src="js/waypoints.min.js"></script>
<script src="js/waypoints-sticky.min.js"></script>
<script src="js/owl.carousel.min.js"></script>

```

```

<script src="js/jquery.stellar.min.js"></script>
<script src="js/jquery.counterup.min.js"></script>
<script src="js/venobox.min.js"></script>
<script src="js/custom-scripts.js"></script>
</body>
</html>
<?php
?>

```

17. header.php

```

<header class="main-header sticky-header clearfix" data-sticky_header="true">
<div class="top-bar clearfix">
<div class="container">
<div class="row">
<div class="col-md-8 col-sm-12">
<p>Welcome to BloodLine</p>
</div>
</div>
</div><!-- end .container -->
</div><!-- end .top-bar -->
<section class="header-wrapper navigation-wrapper">
<div class="navbar navbar-default">
<div class="container">
<div class="navbar-header">
<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<a class="logo" href="index.php"></a>
</div>
<div class="navbar-collapse collapse">
<ul class="nav navbar-nav navbar-right">
<li class="drop"><a href="index.php" class="active">Home</a></li>
<li><a href="commentShow.php">Comments</a></li>
<li><a href="searchDonor.php">Search For Donor</a></li>
<li><a href="doner_signup.php">Register</a></li>
<li><a href="donorLogin.php">Log In</a></li>
</ul>
</div>
</div>
</div>
</div>
</section>
</header><!-- end main-header -->

```

18. footer.php

```

<footer>
<section class="footer-widget-area footer-widget-area-bg">
<div class="container">
<div class="row">
<div class="col-lg-12 col-md-12 col-sm-12 col-xs-12">
<div class="about-footer">
<div class="row">
<div class="col-lg-3 col-md-3 col-sm-3 col-xs-12">

</div>
<div class="col-lg-9 col-md-9 col-sm-9 col-xs-12">
<p>
                We are a trustful blood donation center.We have been working with a prestigious
                vision to helping the people who are in need of blood by giving them all details of blood group
                availability or regarding the donors with the same blood group.
            </p>
</div><!-- end .col-lg-9 -->
</div><!-- end .row -->
</div><!-- end .about-footer -->
</div><!-- end .col-md-12 -->
</div><!-- end .row -->
<section class="footer-content">
<div class="container">
<div class="row clearfix">
<div class="col-md-6 col-sm-12">
<p class="copyright-text"> BloodLine Group. All right reserved. </p>
</div><!-- end .col-sm-6 -->
<div class="col-md-6 col-sm-12 text-right">
<div class="footer-nav">
<nav>
<ul>
<li><a href="index.php">Home</a></li>
<li><a href="commentShow.php">Comments</a></li>
<li><a href="searchDonor.php">Search For Donor</a></li>
<li><a href="doner_signup.php">Register</a></li>
<li><a href="donorLogin.php">Log In</a></li>
</ul>
</nav>
</div><!-- end .footer-nav -->
</div><!-- end .col-lg-6 -->
</div><!-- end .row -->
</div><!-- end .container -->
</section><!-- end .footer-content -->
</div>
</section>
</footer><!-- END FOOTER -->

```

WEBSITE SNAPSHOT

1. Home page

The screenshot shows the home page of the BloodLine website. At the top, a red navigation bar contains the text "Welcome to BloodLine" and the BloodLine logo. The main navigation menu includes "HOME", "COMMENTS", "SEARCH FOR DONOR", "REGISTER", and "LOG IN".

The primary banner features a large illustration of a blood bag on the left. To its right, the text reads "Donate Blood" in a large, red font, followed by "YOUR DONATION CAN BRING SMILE AT OTHERS FACE" in white, and "You can help save up to 3 lives" in a smaller font. Below this text are three circular icons representing diverse people. Navigation arrows are visible on the left and right sides of the banner.

Below the banner, a white section asks "ARE YOU WISHING TO DONATE YOUR BLOOD?" with the subtext "Create your profile first." and a prominent red "GET STARTED" button.

The next section is a map titled "FIND THE NEAREST DONOR" with a red "SEARCH" button overlaid on it.

A testimonial box titled "DONOR OPINION" contains a quote: "I proudly donate blood on a regular basis because it gives others something they desperately need to survive. Just knowing I can make a difference in someone else's life makes me feel great!". The donor is identified as "SAIKAT DEY" from "HOWRAH, WEST BENGAL, INDIA".

The footer is dark and contains the BloodLine logo, a paragraph of text: "We are a trustful blood donation center. We have been working with a prestigious vision to helping the people who are in need of blood by giving them all details of blood group availability or regarding the donors with the same blood group.", and the copyright notice "BloodLine Group. All right reserved." along with a secondary navigation menu: "Home | Comments | Search For Donor | Register | Log In".

2. Searching For Nearest Donor

The screenshot displays the BloodLine website interface. At the top, there is a navigation bar with the logo and menu items: HOME, COMMENTS, SEARCH FOR DONOR, REGISTER, and LOG IN. Below the navigation bar is a large banner with the text "SIGN UP".

The main content area is titled "Add Location To Find Nearest Donor". It features a search form with the following elements:

- Search location:** A text input field containing "DumDum".
- Radius:** A dropdown menu set to "20 kms".
- SEARCH** button.
- View By Blood Group** button.

Below the search form, a dropdown menu shows the search results:

- See all results:
- See all results:
- Saikat Dey
- Mantrita Dey
- Sudeepa Sett
- DEBALINA DUTTA

The search results are visualized on a map of Kolkata, India. Red markers indicate the locations of donors. The map shows various landmarks and neighborhoods, including Baranagar, South Dum Dum, KESTOPUR, and PHOOL BAGAN.

At the bottom of the page, there is a footer with the BloodLine logo and a message: "We are a trustful blood donation center. We have been working with a prestigious vision to helping the people who are in need of blood by giving them all details of blood group availability or regarding the donors with the same blood group." Below this message, the text "BloodLine Group. All right reserved." is displayed, along with navigation links: Home | Comments | Search For Donor | Register | Log In.

Here user can search for the nearest donors using location. Red markers show donor locations of all blood group.

3. Searching Donor Using Blood Group



DONER LIST





Campaigns to encourage new donors to join and existing to continue to give blood.

Search By Blood Group.

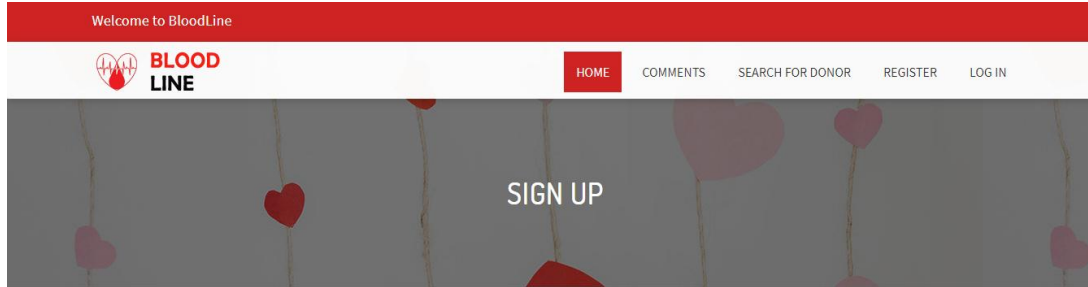
A+

SEARCH

| | | | |
|--|--|---|--|
|  | <p>SUDEEPA SETT</p> <p>BLOOD GROUP: A+</p> <p>Gender: Female</p> <p>Age: 27</p> <p>📍 Phoolbagan, Kolkata 📞 111111222</p> <p>CONTACT</p> |  | <p>SAIKAT DEY</p> <p>BLOOD GROUP: A+</p> <p>Gender: Male</p> <p>Age: 23</p> <p>📍 Rajarhat, New Town, Kolkata 📞 111113333</p> <p>CONTACT</p> |
|--|--|---|--|

Search result by blood group.

4. Donor Registration



Add Your Details Below

| | |
|---------------------------------------|---|
| Name * | Contact No. * |
| <input type="text"/> | <input type="text"/> |
| Reference Contact No. | Email Id * |
| <input type="text"/> | <input type="text"/> |
| Gender | Display Picture * |
| <input type="text" value="-Select-"/> | <input type="button" value="Choose File"/> No file chosen |
| | <small>Upload Images under 200kb</small> |
| Address: * | |
| <input type="text"/> | |
| <input type="text"/> | |

Choose your location by clicking on the map.



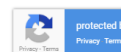
Physical Information

| | |
|---|---|
| Blood Group | Last Donate Date |
| <input type="text" value="SELECT"/> | <input type="text" value="mm/dd/yyyy"/> |
| Date of Birth | Weight |
| <input type="text" value="mm/dd/yyyy"/> | <input type="text"/> |


Create a Profile

| | |
|----------------------|----------------------|
| Username * | Password * |
| <input type="text"/> | <input type="text"/> |
| Confirm Password * | |
| <input type="text"/> | |

| | |
|---------------------------------------|--------------------------------------|
| <input type="button" value="SUBMIT"/> | <input type="button" value="RESET"/> |
|---------------------------------------|--------------------------------------|



5. Login Page

 **BLOOD
LINE**

[HOME](#) [COMMENTS](#) [SEARCH FOR DONOR](#) [REGISTER](#) [LOG IN](#)

Your data is successfully saved. ×

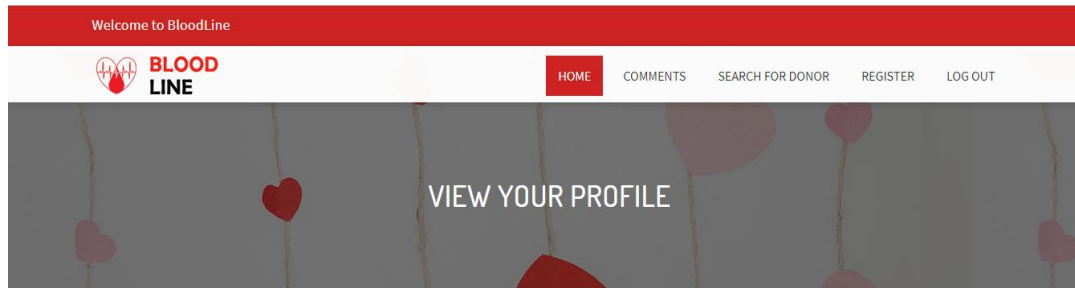
Add Your Credentials Below to Log In

Username *

Password *


[SUBMIT](#) [RESET](#)

7. Donor Profile




WELCOME DEBALINA DUTTA IN YOUR PROFILE...

 You can update your details here.

| | | |
|---|---|---------------------------------------|
|  | NAME: | BLOOD GROUP: |
| | <input type="text" value="DEBALINA DUTTA"/> | <input type="text" value="O+"/> |
| | PRIMARY CONTACT NO: | SECONDARY CONTACT NO: |
| | <input type="text" value="896121290"/> | <input type="text" value="9012453"/> |
| | GENDER: | AGE: |
| | <input type="text" value="Female"/> | <input type="text" value="23 Years"/> |
| WEIGHT: | LAST DONATE DATE | |
| <input type="text" value="51"/> | <input type="text" value="10/02/2017"/> | |

Add Your Comment:

Present Address:

 Shibpur, Howrah

Change Address:

Choose your location by clicking on the map.



UPDATE





Here, donors can show and update their profile. Donor can also comment here.


8. Comment


BLOOD LINE HOME COMMENTS SEARCH FOR DONOR REGISTER LOG IN

SEE YOUR COMMENTS

 hello
-Sudeepa Sett

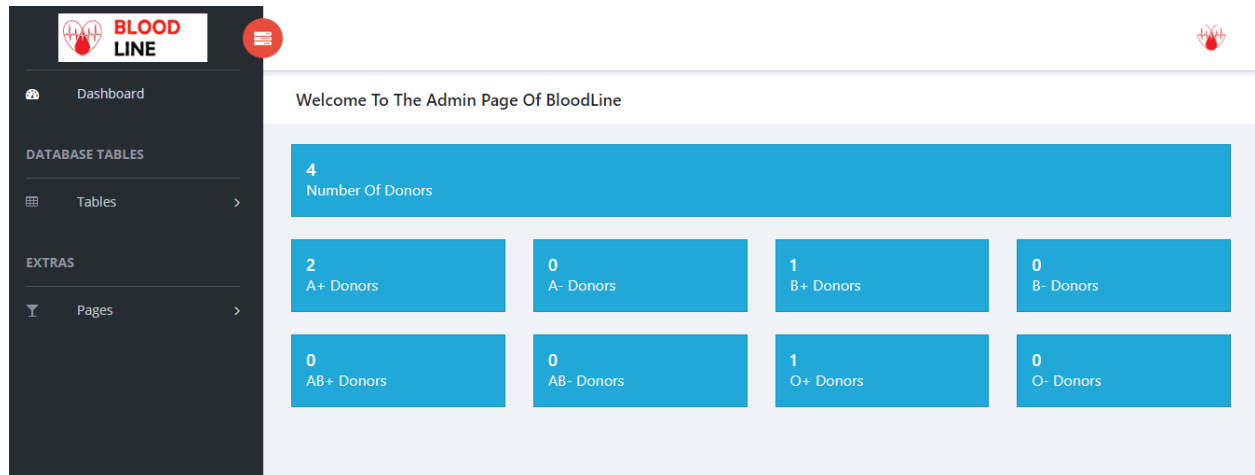
 hhhh

 i am very happy being a member of this group
-DEBALINA DUTTA

 hello World
-DEBALINA DUTTA

This page shows the comments of the registered donors.

9. Admin Panel Dashboard



10. Table Show In Admin Panel

The screenshot shows the BloodLine Admin Panel with the 'User Table' displayed. The sidebar is the same as in the previous image. The main content area is titled 'Welcome To The Admin Page Of BloodLine' and contains a section for 'Welcome To The User Table'. It includes a 'Show' dropdown set to '10 entries' and a 'Search:' input field. Below this is a table with the following data:

| User Id | Contact No. | User Email |
|----------|-------------|---------------------------|
| debalina | 896121289 | duttadebalina05@gmail.com |
| mantri | 9093348595 | mantrita.dey93@gmail.com |
| sak | 1111111111 | sak@gmail.com |
| sd | 54354545435 | sak@sak.sak |

Below the table, it says 'Showing 1 to 4 of 4 entries' and a pagination control with 'Previous', '1', and 'Next' buttons.

Here we can show all the donor tables.

FEATURES OF THE WEBSITE

Following are the salient features of the web site:

- ◆ Easy to read, understand navigate.
- ◆ Anyone can search for donors near his location at any time without registration with specific blood group.
- ◆ Person search for blood can directly contact to donor.
- ◆ Registered donor can update their details as and when required.
- ◆ Registered donor can share their experiences of donating blood to a patient.
- ◆ Also users can share health tips with comment section.

FUTURE SCOPE OF WORK

- ✓ The development process can be easily followed by adding new features to the site as and when the end user requires.
- ✓ Information and location of hospitals and doctors chamber near to a given place to facilitate end user can be added.
- ✓ Also parts for different health care related part can be added.
- ✓ The application can be developed in such a way that it will provide allthe features that the website already does.

CONCLUSION

The main benefit of this system is the information of available blood group. When blood is need in the operation then people have very less time to get the blood available so if he get the information like who can give him blood in time in his city is lifesaving. And here our system work, whenever a person need blood he get information of the person who has the same blood group he needs.

REFERENCE

- **BOOKS**

- PHP: The Complete Reference
AUTHOR: Steven Holzner

- **WEBSITE**

- www.w3schools.com
- <http://web.stanford.edu/class/cs142/lectures/CSS.pdf>
- www.youtube.com
- <https://docs.phpmyadmin.net/en/latest/intro.html>
- <https://developers.google.com/maps/solutions/store-locator/clothing-store-locator>
- <https://developers.google.com/maps/documentation/javascript/info-windows-to-db#adding-row-data-with-php>
- <https://developers.google.com/maps/solutions/store-locator/clothing-store-locator#overview>
