

CSE 326

CSE Project



Project Title: Blood Donation

(Final Project Report of CSE 326 Project)

Section: KOC46

Submitted To: Dr. Parnika Bhatt

--: GROUP MEMBERS :--

1.Name: Chandini Gujju

Roll No: 01

Registration No: 12222210

2.Name: Kashish Pratap

Roll No: 28

Registration No: 12223339

3.Name: Kaviya G

Roll No: 31

Registration No: 12223661

ACKNOWLEDGEMENT

We would like to express our Special thanks of Gratitude to our university as well as our CSE Faculty Dr.Parnika Bhatt who gave us this opportunity to work on project to design a website of **“BLOOD DONATION”** Which also helped us in learning and developing skills in HTML, CSS.

Finally, I would like to thank my friends who helped me a lot in finishing this topic within a limited time.

Thanks to All!

Introduction

Overview of project:

Donating Blood is a safe procedure.

It benefits emotional and physical health. Blood donation does not just benefit the recipients but the donors as well. According to Mental Health Foundation, donating blood can benefits physical health, reduce stress, reduce isolation and bring in a sense of belonging, improve emotional well-being, help get rid of negative feelings. Whole Blood donation is a common type of donation as it offers the most flexibility. It can be transfused as whole blood or separated into red cells, plasma, platelets, as per the recipient's requirement.

About Our Project:

Nature of Organisation:

It is totally non-political, non-communal, non-regional, non-racial, secular and voluntary social organisation.

Goals and Objectives:

Initiating social movement to build up a healthy society through motivating voluntary blood donation, donating blood voluntarily and other services and awareness programs.

Programs:

Motivating students and young generation of India to donate blood voluntarily. Free blood group test. Donating blood voluntarily for patients.

Motivating people for voluntary blood donation and taking part in service and awareness program. Taking relief and rehabilitation program to overcome natural and human created calamities.

Describing HTML and CSS Code of Our Website:

The website consists the logo of blood donation of home page specifically at the left corner of navigation panel. In the navigation panel we have 6 elements those are DONATE THE BLOOD, Home, Donate, Donors and Contact Us.

We have building this website by firstly creating our home page by name it as home.html, we also created .css file for styling our home page and that CSS file is linked to the home tag using <link>tag. All the styling for the home page has been done on the CSS file.

We have created this navigation bar by creating an unordered list and then styling them using CSS. Firstly, I have taken a <nav> tag given it a id=navbar. Then I have taken a <div> tag with id=logo to insert logo in that nave bar. Then we created the navigation bar elements. The navigation elements can be accessed by clicking on them : sign in page, DONATE

THE BLOOD page, Home page, Donate page, Donors page, Contact page are linked externally. We code those html pages and linked external CSS links in that. We also given a search bar to search for donors by giving details of city and blood group.

In register page we have created a form by using html in which we have used input tags for email , password, phone number and etc...and also we have used radio button to select the gender and also we have taken checkbox at down to agree the terms and conditions in form and also we have used select tags. with all these we have created the sign in page. We have linked the external CSS to style that sign in page.

In contact page we have given full details of our contact information. And we linked an external CSS linked in that html page. At last of the page we have given link to go back to home page.

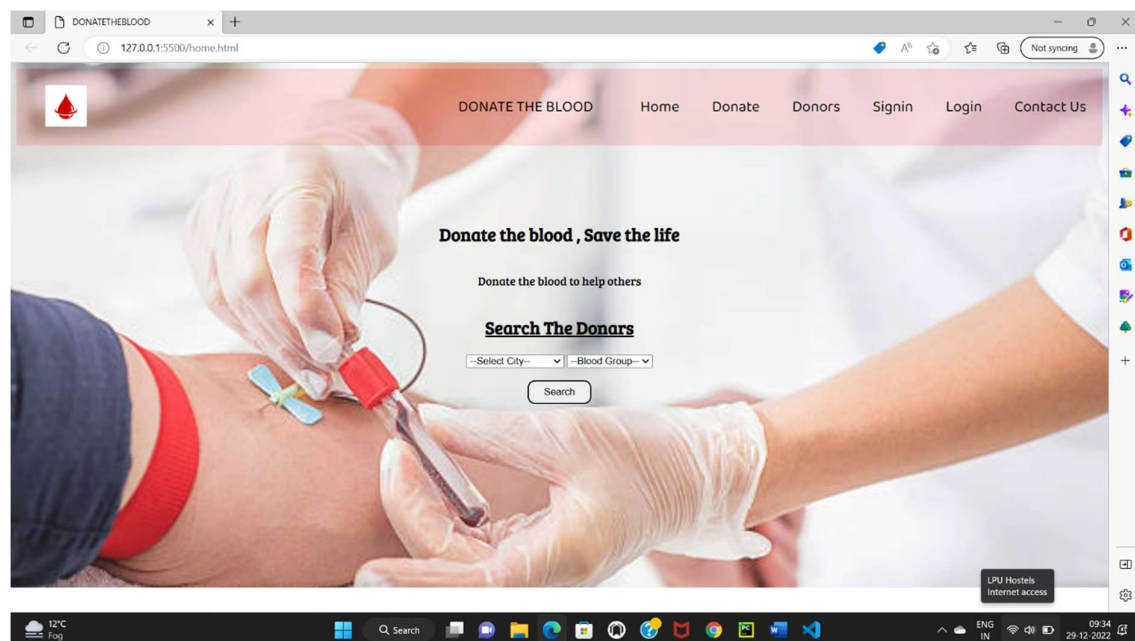
In donors page we have created a table in which that will have donor name, blood group, contact number, if any diseases column etc...we used external CSS to style that page. At last as usual we given link of home page.

In donate page we have created a form by using input elements for inserting blood group of the

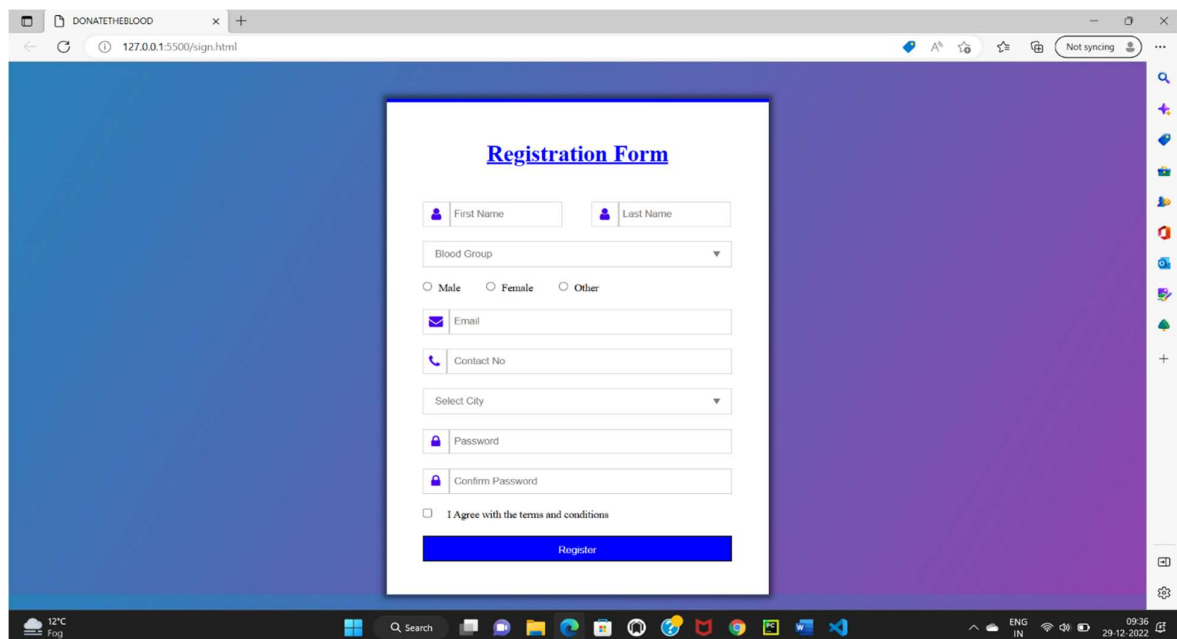
person and number of unit that he likes to donate disease if any and that person's age later on they can click on submit button. Then the thankyou page opens. There we have provided link to home page.

In login page we have created a form in which the user can enter his name and password. The we have also provided forget password and registration form link. if the user already exists he or she can login directly with respective credentials, if not then they have to register firstly. We also use some animated CSS for this login page.

HOME PAGE :



SIGN IN PAGE :



The screenshot displays a web browser window with a single tab titled 'DONATETHEBLOOD'. The address bar shows the URL '127.0.0.1:5500/sign.html'. The browser's right sidebar is visible, showing various extension icons and a 'Not syncing' status. The main content area features a registration form with a blue and purple gradient background. The form is titled 'Registration Form' in blue text. It includes input fields for 'First Name' and 'Last Name', a 'Blood Group' dropdown menu, radio buttons for 'Male', 'Female', and 'Other', an 'Email' field with an envelope icon, a 'Contact No' field with a phone icon, a 'Select City' dropdown menu, 'Password' and 'Confirm Password' fields with lock icons, and a checkbox for 'I Agree with the terms and conditions'. A blue 'Register' button is at the bottom of the form. The Windows taskbar at the bottom shows the system clock as 09:36 on 29-12-2022, with a temperature of 12°C and weather conditions of Fog.

Registration Form

First Name Last Name

Blood Group

☐ Male ☐ Female ☐ Other

Email

Contact No

Select City

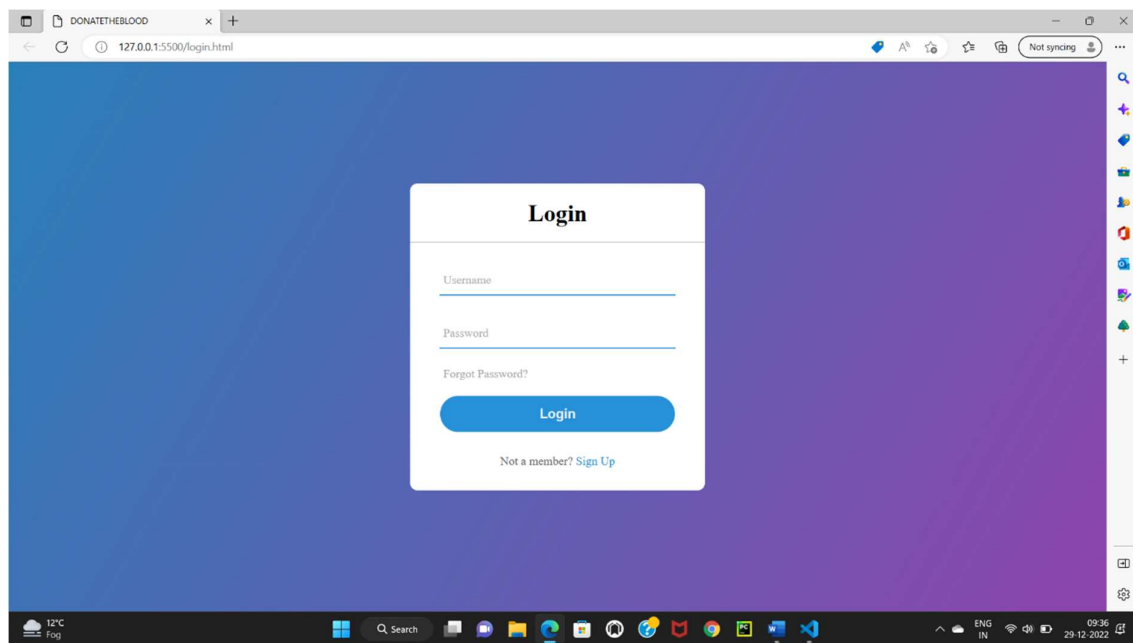
Password

Confirm Password

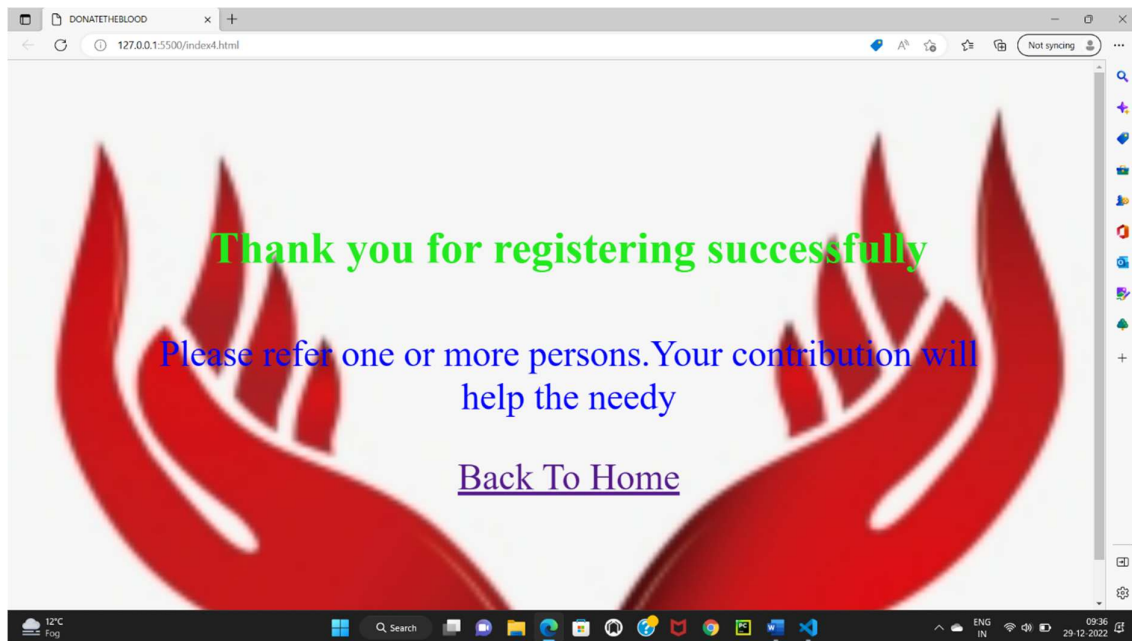
☐ I Agree with the terms and conditions

Register

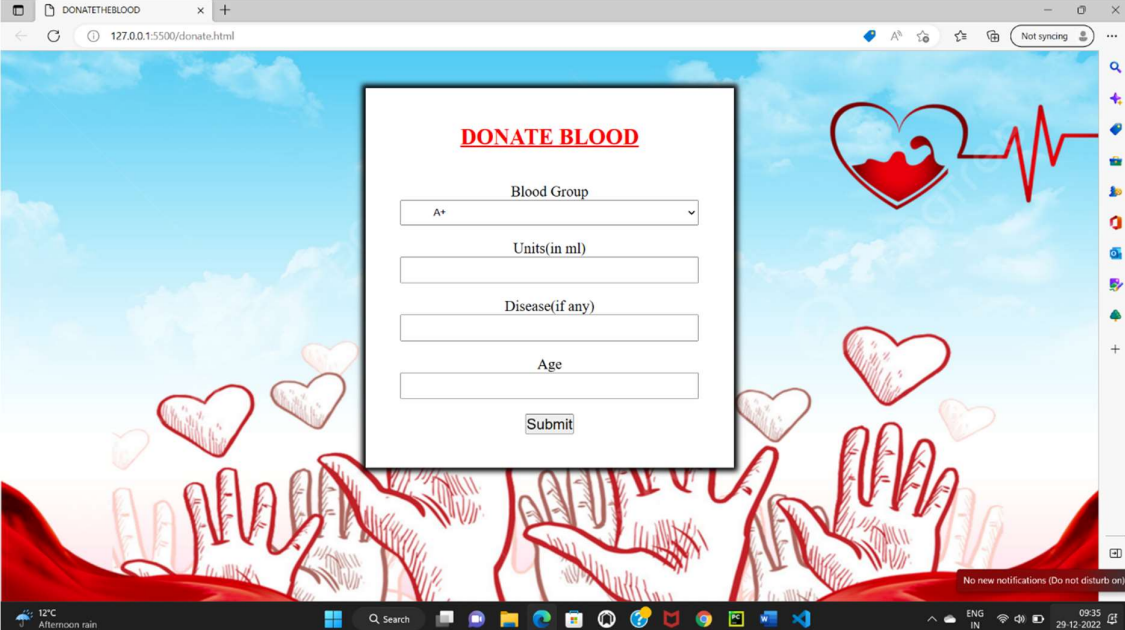
LOGIN PAGE :



THANK YOU PAGE :



DONATE THE BLOOD FORM :



DONATE BLOOD

Blood Group
A+ ▼

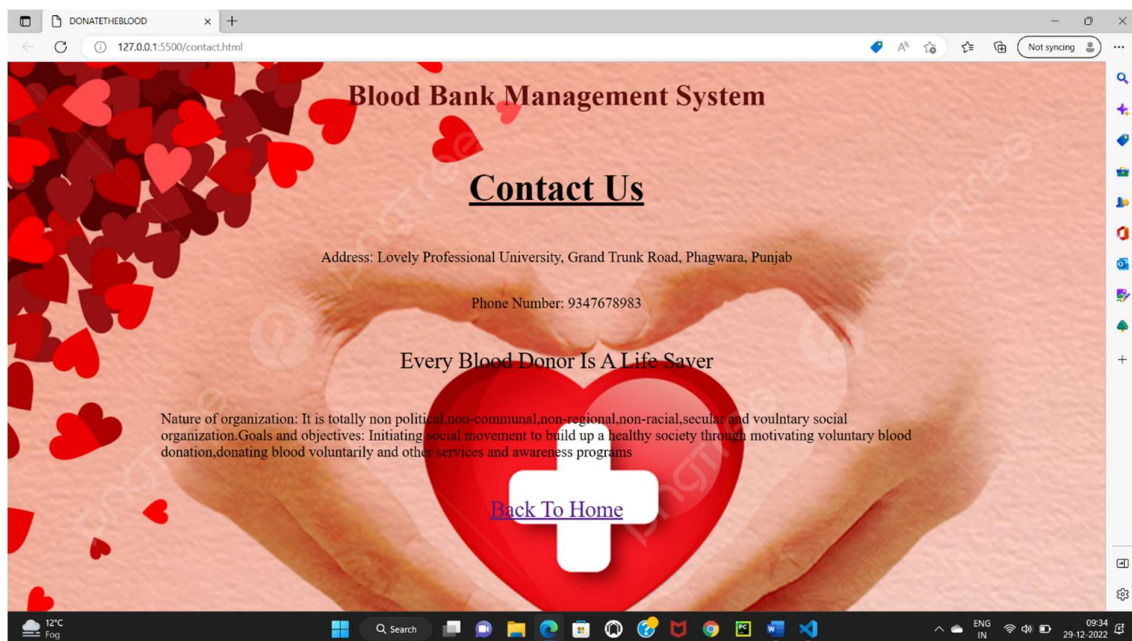
Units(in ml)

Disease(if any)

Age

No new notifications (Do not disturb on)

CONTACT US PAGE :



DONORS LIST PAGE :



Name	City	Blood Group	Contact Number	Any Disease
Chandini Guju	Srikakulam	A+	9347812328	No
Kashish Pratap Singh	Kanpur	O+	9621780647	No
Kaviya G	Chennai	O-	9654321764	No
Aditi Gupta	Kanpur	B+	7864115679	No
Pooja	Vishakapatnam	B-	8696954359	Cancer
Lalita	Vijayawada	O-	987654323	Asthma
Manju	Tiruvananthapuram	AB+	8764213579	Cancer
Manisha	Kakinada	AB-	8764213579	Cancer
Latha	Vishakapatnam	B+	8764213579	No
Padma	Adilabad	A+	8764213579	No
Vishaka	Tiruvananthapuram	A-	8764213579	No
Pavitra	Benguluru	B-	8764213579	No
Priyatam	Banaras	O-	8764213579	No
Shekar	Srikakulam	AB-	8764213579	No
Prema	Panaji	B-	8764213579	No
Lovely	Panaji	B-	8764213579	No
Raghu	Panaji	B-	8764213579	No
Neha	Hyderabad	A+	6789543278	Cancer

[Go To Home](#)

DONATE THE BLOOD PAGE :



*Thank
You!*