

# Report

Report on: **The project of blood donor's information.**

Course Code: **CSE 413**

## **Submitted To**

Mst. Arifa Khatun

**Department of Computer science and Engineering**

## **Submitted By**

Sarmistha Pal Trisha

**Department of Computer science and Engineering**

ID No: 171-15-9306

Section: S

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## **Name of my project:**

Blood Donar's Information

## **Introduction:**

People undergoing a variety of situations, including surgeries, transplants, chronic illnesses, blood disorders and cancer are need of blood.

So, I have made a webpage where I have put the information of some people, who can donate blood. I put their name and phone number according to their blood group.

## **Features of the Project:**

My webpage starts with a headline named "Blood donar's information". Here is also a description of the page.



I have make a chart of blood groups. All the blood groups are presented as, if anyone click on any blood group, he or she will be redirected to his or her required blood donor's.

All the blood donor's information:

[O+](#)

[O-](#)

[A+](#)

[A-](#)

[B+](#)

[B-](#)

Here the first line will redirect the user to the information table of the donor's.

Blood group	Name	Phone number	Area
O+	A	01*****	Dhaka
	b	01*****	CTG
	c	01*****	CTG
	d	01*****	tangail
O-	e	01*****	rajshahi
	f	01*****	CTG
A+	g	01*****	rajshahi
	h	01*****	tangail
	i	01*****	rajshahi
A-	j	01*****	rajshahi
	k	01*****	rajshahi
	l	01*****	Dhaka
B+	m	01*****	tangail
	n	01*****	rajshahi
	o	01*****	rajshahi
	p	01*****	rajshahi
	q	01*****	tangail
B-	r	01*****	rajshahi
	s	01*****	rajshahi

The user can also find the location of donor by the details of area.

Name	Phone number	Area
A	01*****	Dhaka
b	01*****	CTG
c	01*****	CTG
d	01*****	tangail
e	01*****	rajshahi
f	01*****	CTG
g	01*****	rajshahi
h	01*****	tangail
i	01*****	rajshahi
j	01*****	rajshahi
k	01*****	rajshahi
l	01*****	Dhaka
m	01*****	tangail
n	01*****	rajshahi
o	01*****	rajshahi
p	01*****	rajshahi
q	01*****	tangail
r	01*****	rajshahi
s	01*****	rajshahi

Here, if an users click on a blood group, as an example- an user clicks on the blood group named B+.

[B+](#)

Then the user will be redirect the information of donor having B+ blood.

B+	m	01*****	tangail
	n	01*****	rajshahi
	o	01*****	rajshahi
	p	01*****	rajshahi
	q	01*****	tangail

## **Requirements:**

The used languages are – html,css.

I have used notepad for coding and use chrome browser for see the outcomes.

Here I have used HTML, because-

- It is easy to learn and use
- It is very easy to learn and understand
- It is free
- It is supported by all browsers
- It is the most friendly search engine
- It is simple to edit
- It can integrate easily with other languages
- It is lightweight
- It is basic of all programming languages

I have also use CSS, because it is-

- easier to maintain and update.
- greater consistency in design.
- more formatting options.
- lightweight code.
- Faster download times.
- search engine optimization benefits.
- ease of presenting different styles to different viewers.
- greater accessibility.

## **Applications of the project:**

1. People who are searching the blood donors, can use this page.
2. The hospital management can use this page.
3. The blood bank can also use this page.

## **Importance of the project:**

1. People can find the available blood donor's.
2. As I have added the phone number, so the donors can be easily found.

3. This page is so user friendly.
4. Here, the information are separated by categories.

### **Limitations of the Project:**

1. I have used html to build this project, so this page is static. Because, html is static. We can't make a dynamic page by html.
2. If I want to change the features of project, then I have to change the code.

The disadvantages of the used language are also included in this project.

In HTML-

- It can create only static and plain pages so if we need dynamic pages then HTML. is not useful.
- Need to write lot of code for making simple webpage.
- Security features are not good in HTML.
- If we need to write long code for making a webpage then it produces some complexity.

In CSS-

Browser compatibility Browsers have varying levels of compliance with Style Sheets. This means that some Style Sheet features are supported and some aren't. To confuse things more, some browser manufacturers decide to come up with their own proprietary tags.

### **Conclusion:**

This is a page which can be easily used by the user. I will try to make a better version of my project, according to the user requirements.