

**Internet Programming Laboratory (CSE 326)**

**Synopsis**

**On   
“Blood Donation Website”**

**Submitted To:**

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**BLOOD DONATION WEBSITE SYNOPSIS**

A blood donation occurs when a person voluntarily drawn and used for transfusion and or made in to biopharmaceutical medications by a process called fractionation (separation of whole blood components). Donation may be of whole blood, or of specific components directly. Blood banks often participate in the collection process as well as the producers that follow it.

Blood donation website is an easy and efficient platform where people around the world are free to donate or search for blood online.

**Languages Used** :( HTML, CSS, JAVA SCRIPT).

* To design this website HTML CSS JAVA SCRIPT is used.
* By this platform we can learn how to make a web page and create an own web profile.

**HOW THIS WEBSITE IS USEFUL?**

* Blood donation website used to donate blood easily it takes less time to fill detail.
* When a patient needs blood he/she has to contact a blood bank or a compatible blood group of a donor in their circle.
* It is difficult to find suitable donor.
* In addition to these there is no guarantee that blood bank will have a compatible blood in stock.
* There is also steady increase in blood donation requests posts in social networking
* Easy to access requirements of blood.

**Advantages**

* Recipients can get blood easily.
* In case of emergency, if the blood group is rare, he/she can find for the certain blood group donor.
* Donors can also donate blood easily by checking the list of blood donation camps.

**Disadvantages**

* It requires active internet connection.

This Blood Donation Website has all the minimum requirements needed for an original site, like

* Register
* Login
* Why an Who can should donate blood
* About us
* Contact us
* Donate blood
* Refer a Friend

REGISTER

Helps to create a new account if you don’t have one with all the necessary details required.

LOGIN

This option directly logins into your existing account you have in the website.

WHY SHOULD I DONATE A BLOOD?

Safe blood saves life and improves health. Many people lose blood due to road accidents and many more. Donating blood can save not only a life but a family.

WHO CAN GIVE BLOOD?

Most people can give blood if they are in good health.

There are some basic requirements one need to fulfill in order to become a blood donor.  Below are some basic eligibility guidelines:

* You are aged between 18 and 65.
* You weigh at least 50 kg.
* You must be in good health at the time you donate.
* You cannot donate if you have a cold, flu, sore throat, cold sore,

stomach bug or any other infection.

ABOUT US

It gives you enough information about the website and about donating blood.

CONTACT US

If you have any query regarding donating blood or anything else, contact us is free at your service any time.

DONATE BLOOD

When you login into your account you can see this option where you can sign yourself up for donating blood.

REFER A FRIEND

You can also refer your friends or family about this website just by sending a mail.