



**STATE UNIVERSITY
OF BANGLADESH**

join the trendsetter

Project Proposal: SUB Blood Bank

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The "SUB Blood Bank" has been developed to override the problems prevailing in the practicing manual system. This application is supported to finding donor from State University Of Bangladesh.

1. Introduction
2. Using Tools
3. Students Features
4. Admin Panel Features
5. Conclusion And Future Work

Introduction



SUB Blood Bank

SUB Blood Bank

The blood you donate gives some another chance at life.

Find Blood

Maintained By Computer Science and Engineering Department

Blood donation is the process of transferring blood from a healthy person to someone who needs it. It occurs when a person voluntarily has blood drawn and used for transfusions.

Using Tools

SUB Blood bank's frontend is implemented by using

1. HTML
2. CSS
3. JavaScript

And backend uses

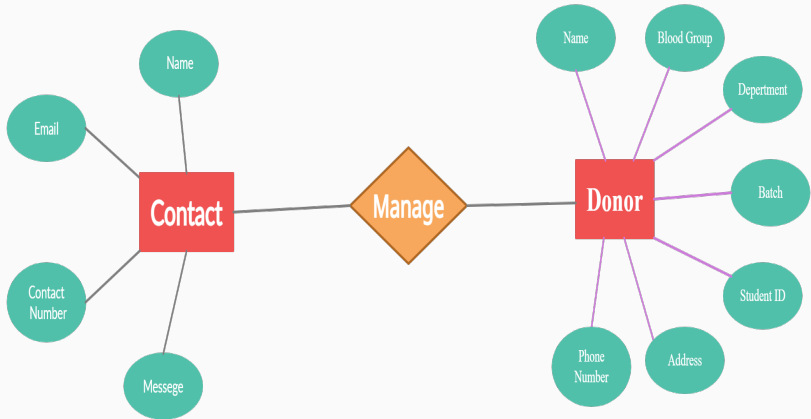
1. PHP
2. MySQL

There are mainly 2 users in this application.

1. Admin
2. Student [Non log User]

Also teacher and stuff can use this portal.

ER Diagram



ER Diagram Of SUB Student Portal

Students Features



FIND DONOR

SUB Blood Bank

Department

Select



Batch

Select



Blood Group

A+



Find Doner



Khaled Saifullah Sadi

Blood Group : A+

Department : CSE

Batch : 47

ID : UG02-47-18-020

Address : Shukrabad ,
Dhanmondi, Dhaka

For Mobile Number, call CR:
CR: 0170000000



Mazharul Haque

Blood Group : A+

Department : CSE

Batch : 47

ID : UG02-47-18-028

Address : Shukrabad,
Dhanmondi, Dhaka

For Mobile Number, call CR:
CR: 0170000000



Afifa Nowreen Akhter

Blood Group : A+

Department : CSE

Batch : 47

ID : UG02-47-18-023

Address : Sher-sha-shuri
Road, Mohammadpur

For Mobile Number, call CR:
CR: 0170000000



GET IN TOUCH

Name*

Phone*

Email*

Message

Submit

Our Email :

info@sub.edu.bd
blood@sub.edu.bd

Our Phone :

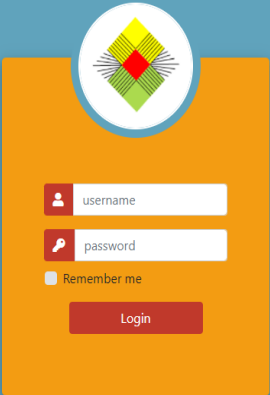
+0880 1235 636363
+0880 3322 585858

Our Address :


Shat Masjid Road
Dhanmondi, Dhaka

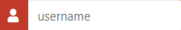
Admin Panel Features


Admin Panel Login




The login form is centered on a blue background. It features a circular logo at the top with a yellow, red, and green diamond pattern. Below the logo is an orange rectangular box containing the login fields. The fields include a username input with a person icon, a password input with a key icon, a "Remember me" checkbox, and a red "Login" button.



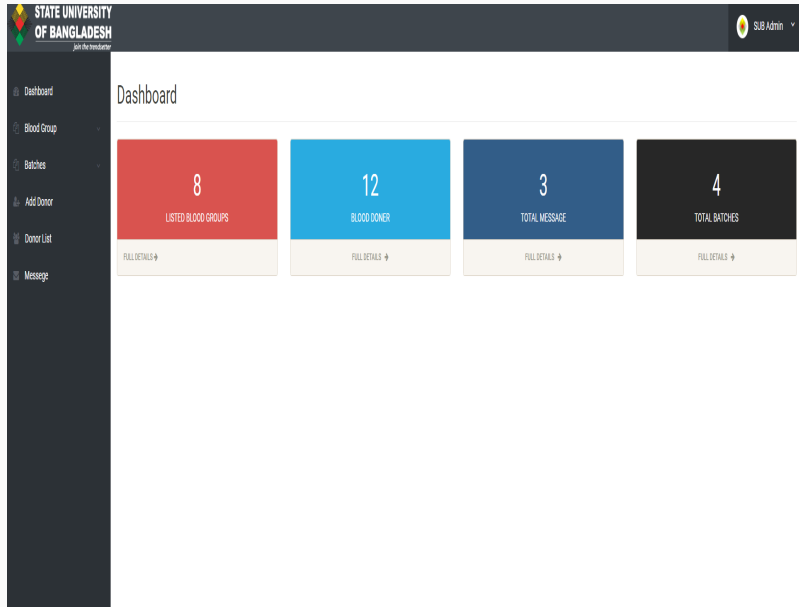
 username

 password


☐ Remember me

 Login

Admin Panel Dashboard



Blood Group

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SUB Admin

Dashboard

Blood Group

Batches

Add Donor

Donor List

Message

Manage Blood Groups

LISTED BLOOD GROUPS

Show

10

 entries

Search:

| # | Blood Groups | Creation Date | Action |
|---|--------------|---------------------|-------------------|
| 1 | A+ | 2021-08-31 21:54:34 | ✕ |
| 2 | A- | 2021-08-31 21:54:43 | ✕ |
| 3 | AB+ | 2021-08-31 21:54:50 | ✕ |
| 4 | AB- | 2021-08-31 21:54:55 | ✕ |
| 5 | O+ | 2021-08-31 21:55:05 | ✕ |
| 6 | O- | 2021-08-31 21:55:09 | ✕ |
| 7 | B+ | 2021-09-05 23:06:58 | ✕ |
| 8 | B- | 2021-09-05 23:07:02 | ✕ |
| # | Blood Groups | Creation Date | Action |


Showing 1 to 8 of 8 entries


PREVIOUS


1


NEXT


Manage Batch


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
 SUB Admin ▾


 Dashboard

 Blood Group ▾

 Batches ▾

 Add Donor

 Donor List

 Message

Manage Batches

BATCHES INFO

Show entries Search:

| # | Department | Batch | Action |
|---|------------|-------|------------------------------------|
| 1 | CSE | 47 | Make Hidden Delete |
| 2 | CSE | 48 | Make Hidden Delete |
| 3 | CSE | 49 | Make Hidden Delete |
| 4 | CSE | 50 | Make Hidden Delete |
| # | Department | Batch | Action |

Showing 1 to 4 of 4 entries

PREVIOUS

1

NEXT

Add New Donor

Add Donor

BASIC INFO

Full Name*

Mobile No*

Department*

 ▾

Batch*

 ▾

Student ID*

Blood Group*

 ▾

Address

Message*

Cancel

Add Donor

Conclusion And Future Work

Conclusion

Universally, blood is recognized as the most important element that saves life. It saves countless number of lives across the world. In today's world, where we can do many things from home, just by pressing one click, we can take advantage of that concept by making online solutions for the shortage of blood donors.

In future , we add more features in this SUB Blood Bank.

1. Donor Registraion
2. Update Previous Donation Date

Thank You

Thank you!