

Project Name: Blood Donor Bank

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Manuals :

It is a database of Blood Donor volunteers.

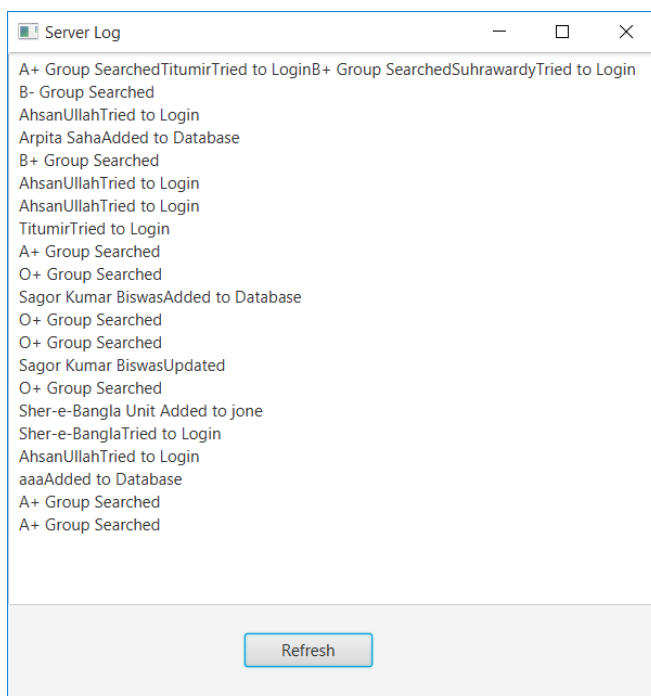
There are several Units. The Units have their own User ID and Password. And with that, they can perform some tasks.

- Entering a new donor.
- Updating a donor's Info.
- Updating a last donation.
- Find donors with respect to their blood group
- Add Units.

Server :

Server connects the Units. Server stores all the action and Shows it on Server screen.

First Run the Server with server ID and Port Number.

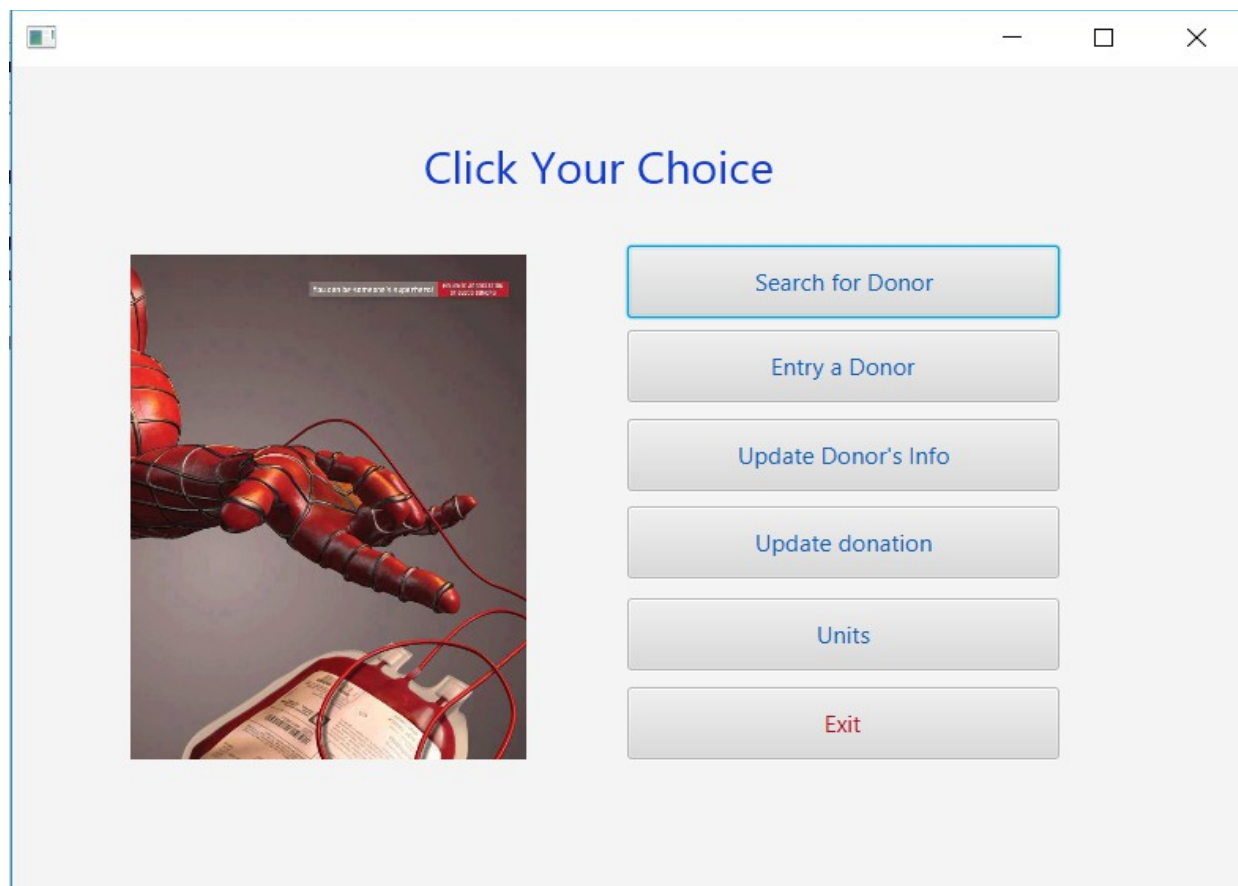


The Units can Enter only after logging in. Run the main project. A login page will appear. Then Type the valid UserName and Password and submit to Enter.

Donor Bank

Login

Then the choice page appears before you. There you see, there are options for Entry of a donor, Updating a donor, Manage Units(Member Users) and exit.



Then a new donor's Information can be Entered from that ID. Fill the Entry form to add a donor to the database.

The screenshot shows a web browser window with a form titled "Fill the Form Please ...". The form contains the following fields and controls:

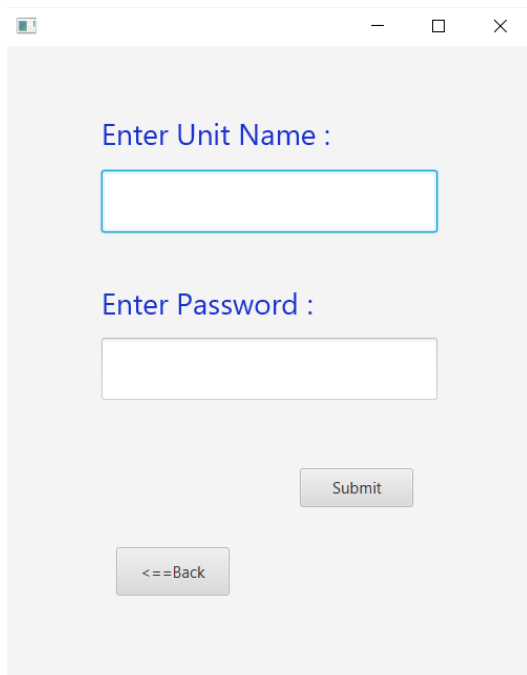
- Name :** A text input field.
- Age :** A text input field with the placeholder text "Age".
- Weight :** A text input field with the placeholder text "Weight".
- Mobile :** A text input field with the placeholder text "Mobile Number".
- Blood Group :** A dropdown menu.
- Residential Hall :** A dropdown menu.
- Last Donate Date :** A date input field with a calendar icon.
- Buttons:** "Reset", "Submit", and "<==Back".

A donor's Information can also be updated from a unit.

The screenshot shows a web browser window with a form titled "Updating Form". The form contains the following fields and controls:

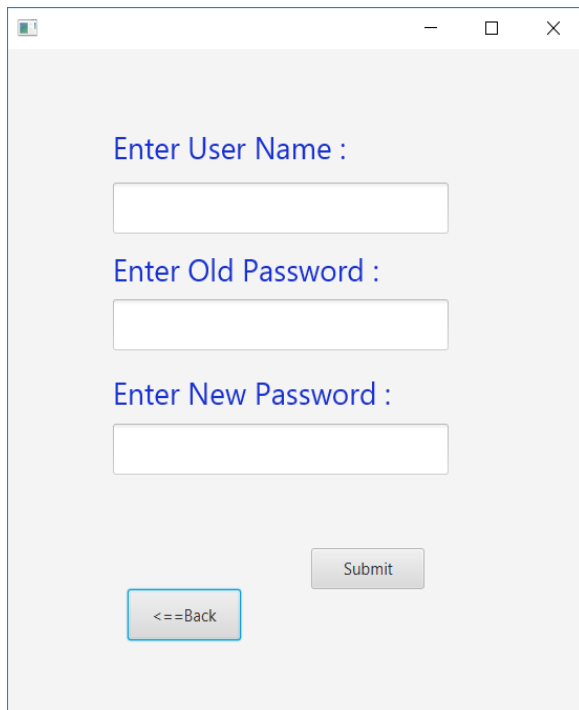
- Enter Donor's Name :** A text input field with the placeholder text "xxxxxxxxxx".
- Enter Mobile Number :** A text input field with the placeholder text "xxxxxxxxxx".
- What do you want to update ?** A dropdown menu with the following options: "Update", "Name", "Age", "Weight", "Hall", "Mobile", and "Date".
- Buttons:** "<==Back", "Reset", and "Update".

Managing Unit means, you can add member units to the donor bank zone. Or you can modify a user by updating password.



A screenshot of a web application window with a light gray background. At the top, there are standard window controls (minimize, maximize, close). The form contains two labels in blue text: "Enter Unit Name :" and "Enter Password :". Below each label is a white text input field with a thin blue border. At the bottom right of the form is a gray "Submit" button. At the bottom left is a gray button with the text "<==Back".

A unit's password can also be changed from that or another unit.



A screenshot of a web application window with a light gray background. At the top, there are standard window controls (minimize, maximize, close). The form contains three labels in blue text: "Enter User Name :", "Enter Old Password :", and "Enter New Password :". Below each label is a white text input field with a thin blue border. At the bottom right of the form is a gray "Submit" button. At the bottom left is a gray button with the text "<==Back".

Enter Donor's Name :

XXXXXXXXXXXX

Enter Mobile Number :

01XXXXXXXXXX

Last Donate Date :

< December >

< 2016 >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
1	2	3	4	5	6	7

< == Back

[illegible]

The User Interface :

The User can only search donors of entered blood groups.

[illegible]

The User will contact the donor through his mobile number showed on the table.

Google Drive Link :

<https://drive.google.com/drive/folders/0BwyQiEop8ez9X1NsTWpsZVJJckE?usp=sharing>

