User Guide

It covers

> - Login
> - Add Donor Details
> - View Donor Details
> - Add Patient Details
> - View Patient Details
> - Add Hospital
> - Manage Blood Groups
> - View Blood Groups details
> - Transfer Blood Packets
> - View Blood packet details

Login

To contact the system, you should be login to the system.

1. Admin 2. Registrar

There are two types of users 1.Admin 2.Registrar

To Login to System:
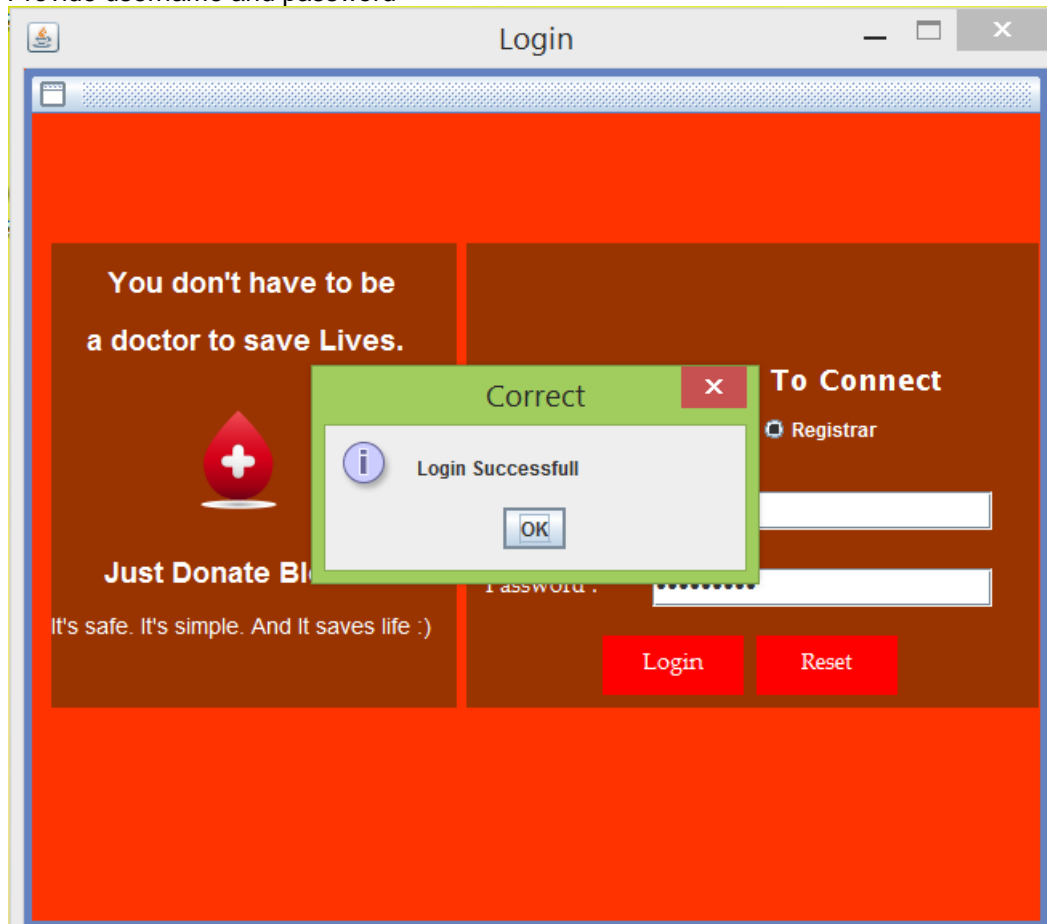
➢ Open the application
➢ Provide username and password

Fig 1 Login to system

Add Donor Details

It will add the donor that are going to donate blood for the blood bank

- ➢ First Login as an registrar
- ➢ It will open the registrar main
- ➢ Click on the 'Add Donor' button
- ➢ Fill up the forms
- ➢ Click on save to add donor

Screenshot: Add donor details

Donor Register

In order to see the details of the donor that are being added.

To view the donor details:

➢ Go to the registrar main form
➢ Click on 'Donor Register' button

Name	Gender	Age	Weight	Home Address	Official Address	Phone N...	Office Nu...	Mobile Nu...	E-Mail	Blood ...
Satish	Male	22	59	Gokarna, KTM	Gokarna, KTM	0148012...	0148012...	98400689...	parth1hell@gmail.com	O+
Sanjay Koirala	Male	22	55	Gorkha	Gorkha	0144565...	0144565...	98400211...	sanjay@gmail.com	A+
Sulav Dhunga...	Male	22	70	Basudhara-11, Kathman...	Basudhara-11, Kathman...	0144557...	0144554...	98415466...	sulav_dhug@gmail.co...	A-

Screenshot: View Donor Details

Add Patient Details

It will add the patient that need blood from the blood bank

Go to the Registrar main page

- ➢ Click on the 'Add Patient' button
- ➢ Fill up the forms
- ➢ Click on save to add patient

Screenshot: Add Patient Details

Patient Register

In order to see the details of the patient that are being added.

To view the patient details:

➤ Go to the registrar main form
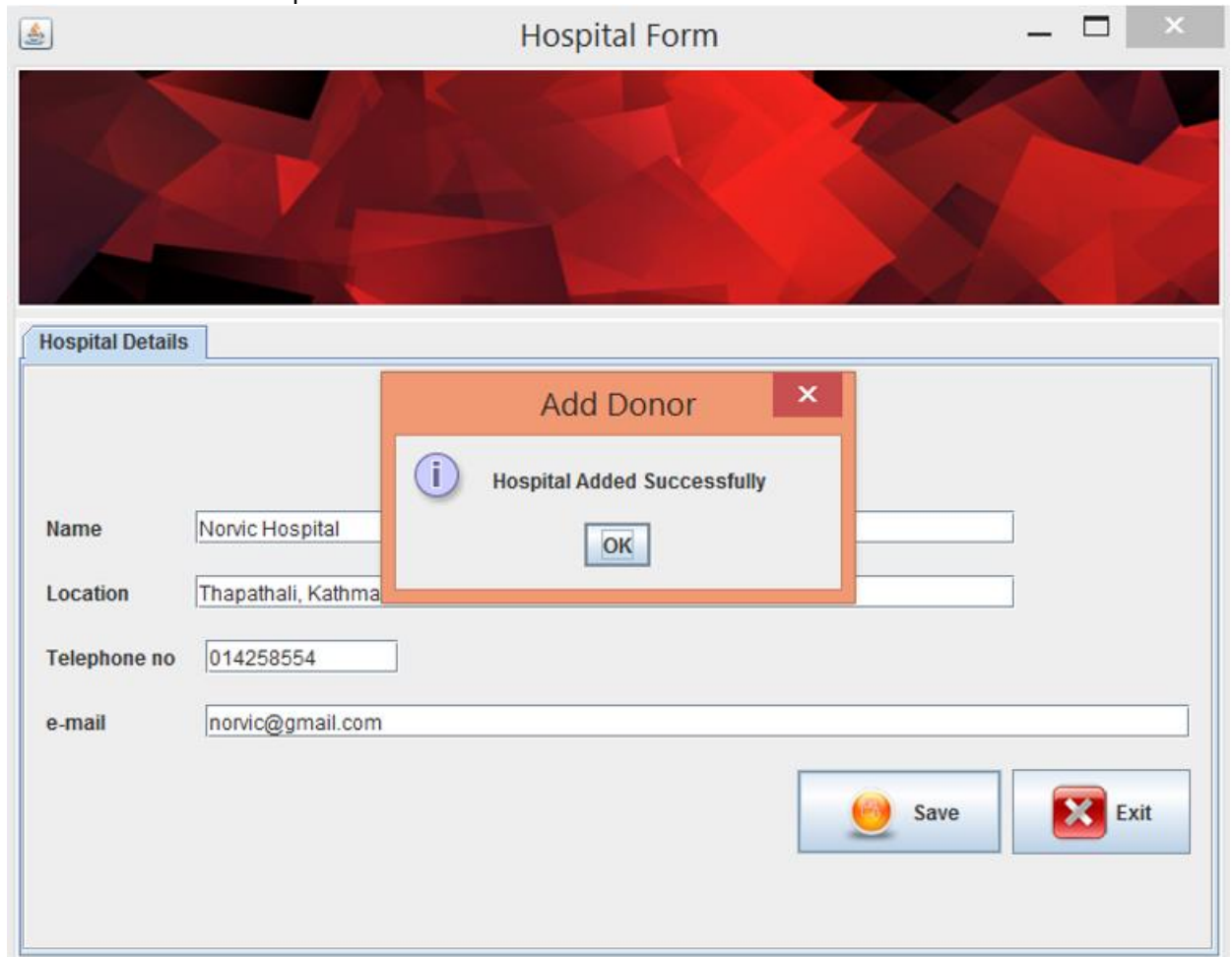➤ Click on 'Patient Register' button

Screenshot: View Patient Details

Add Hospital Details

It will add the hospitals that collects blood from the blood bank

- ➢ Go to the Registrar main page
- ➢ Click on the 'Add Hospital' button
- ➢ Fill up the forms
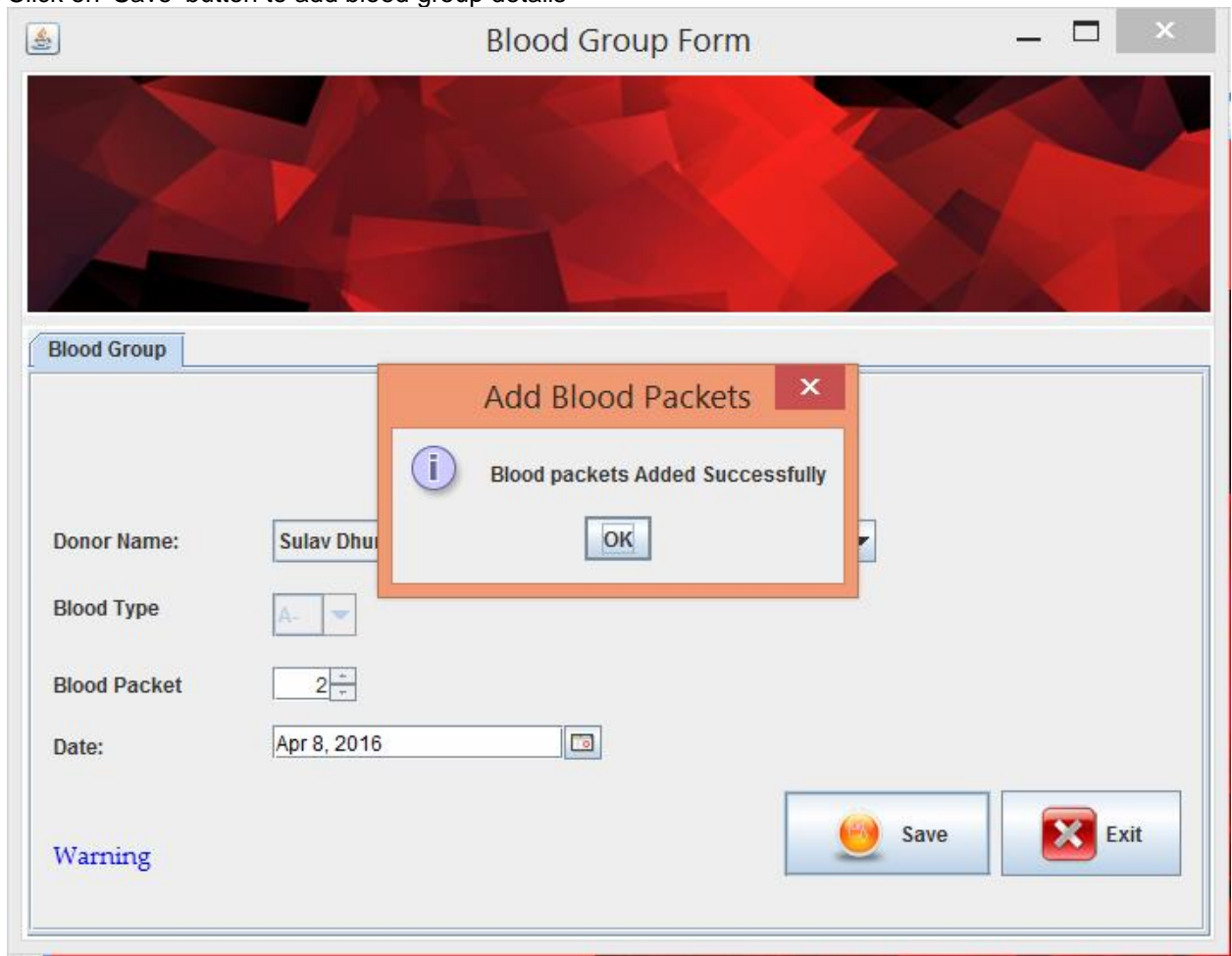- ➢ Click on save to add hospital

Screenshot: Add hospital details

Manage Blood Group Details

This feature helps to add the details about the Blood that are being donated by the donor.

To transfer blood packets:

- ➢ go to Admin menu
- ➢ Click on 'Blood Groups' button
- ➢ Fill up the necessary details
- ➢ Click on 'Save' button to add blood group details
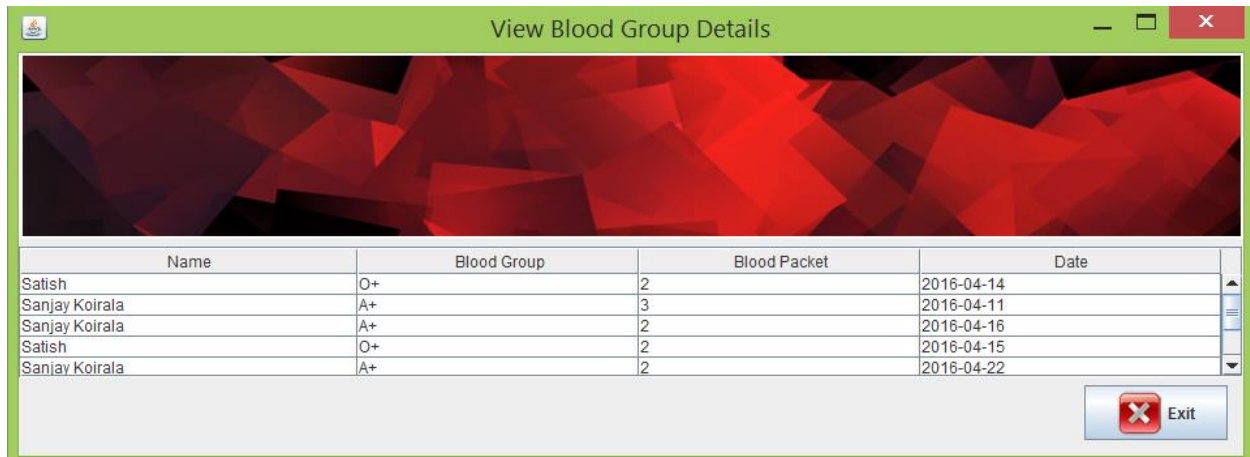

Screenshot: Blood Packets details

View Blood Groups Details

In order to see the details of the amount of the blood packets that are being received from donor.

To view the blood group details:

- ➢ Go to the admin main form

➢ Click on 'View' button

Screenshot: View Blood Group Details

Transfer Blood Packet

This feature helps to add the details about the blood packets that are being transferred to the hospital.

To transfer blood packets:

➢ go to Admin menu
➢ Click on 'Transfer' button

➢ Fill up the necessary details
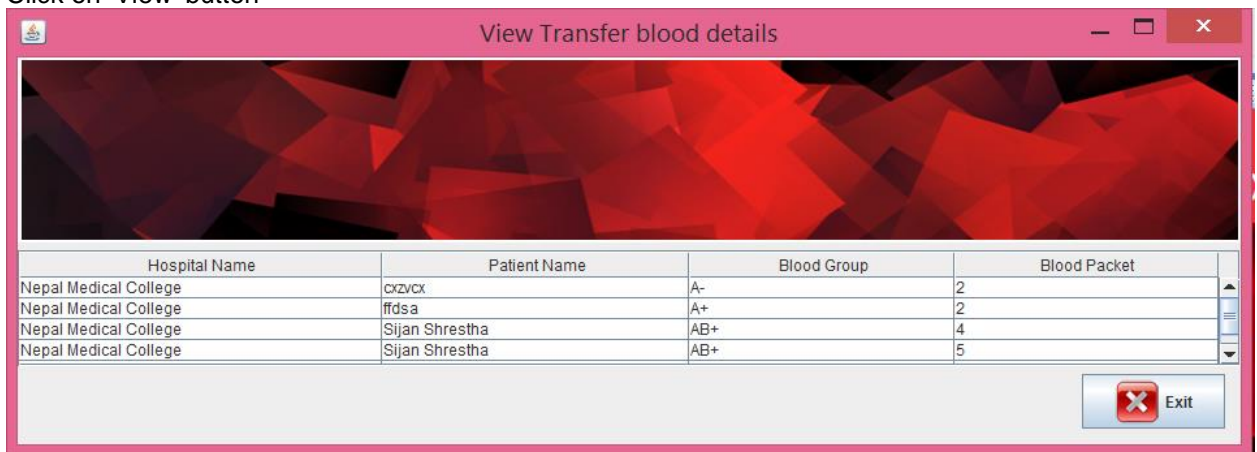➢ Click on 'Save' button to add blood packets transfer details

Screenshot: Blood Packets transfer details

View Transfer Details

In order to see the details of the amount of the blood packets that are being transferred to the hospital.

To view Transfer details:

➢ Go to the admin main form
➢ Click on 'View' button

Hospital Name	Patient Name	Blood Group	Blood Packet
Nepal Medical College	cxzvcx	A-	2
Nepal Medical College	ffdsa	A+	2
Nepal Medical College	Sijan Shrestha	AB+	4
Nepal Medical College	Sijan Shrestha	AB+	5

Screenshot: View Transfer Blood Details