

Login page

The app will be used by people who are in a hurry so a simple login page should be present.

The login requires only entering the phone number of the user and the password which can be as simple as a 4-digit pin and as complex as a 100-character wide password.

RedPlus

[Home](#) [Login](#) [Register](#)

Login

Login and start saving lives

Phone number

Password

Login

Register page

A simple and easy to use register page is present in the app. User has to enter a small number of fields in order to get registered.

RedPlus

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Register

Register to RedPlus

Full name *

Email address

We'll never share your email with anyone else.

Phone number *

Password *

Confirm Password *

Please select your blood type

Please indicate if you have any of the following diseases

Submit

Dashboard

Dashboard, either for a user or a medical expert contains all the functionality of the app in a simple way that the user can develop a memory of the user interface very easily.

Notifications appear in a non-distracting way. Their details do not show except if the user clicked in the notification bell.

Requesting and donating appear on the dashboard in order to ease the process.

The screenshot shows the RedPlus dashboard. At the top is a dark navigation bar with the RedPlus logo, links for Home, Donate, Request, a notification bell with 1 unread notification, and a Logout button. The main content area is titled 'Request blood transfusion' with a subtitle 'Thousands of donors using our platform are helpful'. Below this is a form for requesting a blood transfusion. The form has three input fields: 'Full name *' with the value 'Mustafa Usama', 'Phone number *' with the value '+201100810167', and 'Please select your blood type' with a dropdown menu showing 'Select blood type'. A blue 'Request' button is at the bottom of the form. To the right of the form is a notification bell icon with a dropdown menu showing two notifications: 'Unread Mustafa, there is person of blood type B- who requires your donation' and 'Read Mustafa, there is person of blood type B- who requires your donation'. Below the form is a section titled 'Donate your blood' with a subtitle 'A single blood drop can give a new life'. It has a 'Facility' dropdown menu showing 'Select facility' and a black 'Submit' button. At the bottom of the dashboard is a green card titled 'Blood Type: B-' with the text 'Posted 4 days ago' and a small 'localhost:3000/#' link.

Request blood

Blood request form contains the info of the requester, and requires the requester to only enter the blood type of the request.

The screenshot shows the 'Request blood transfusion' form on the RedPlus dashboard. The form has three input fields: 'Full name *' with the value 'Mustafa Usama', 'Phone number *' with the value '+201100810167', and 'Please select your blood type' with a dropdown menu showing 'Select blood type'. A blue 'Request' button is at the bottom of the form. The navigation bar at the top is dark and contains the RedPlus logo, links for Home, Donate, Request, a notification bell with 1 unread notification, and a Logout button.

Donate

The donate interface appears in a very simple and understandable way. The card color indicates the possibility of a donation where a green color indicates a possible donation and a grey color indicates impossibility of a donation.

The postdate appears in a “minutes ago” or “days ago” format. The blood type appears as a card header.

And the Donate button is only enabled in the donations that can be done using the user’s blood type.

Donate to people in need

The image shows two donation cards side-by-side. The left card is grey and represents a user with blood type O-. It shows 'Posted 0 minutes ago' and a disabled 'Donate' button. The right card is green and represents a user with blood type B-. It shows 'Posted 4 days ago' and an enabled 'Donate' button.

Donation to a facility is done easily. The select box will be pre-loaded with all the nearby facilities (2 km from the user’s location.) If the user wants to donate to a facility that is not nearby, they only need to enter the facility name or description and it will appear if it exists.



Donate your blood

💧 A single blood drop can give a new life 💧

A form element for selecting a facility. It has a label 'Facility' and a dropdown menu currently showing 'New York Facility'. Below the dropdown is a text box containing 'No option'.

Error messages throughout the system appear in a non-distracting and a friendly way.

A screenshot of the 'Donate your blood' form. The form has a title, a motivational quote, and a 'Facility' label above a dropdown menu. The dropdown menu is open, showing 'select facility'. Below the dropdown is a 'Submit' button. An error message box is displayed at the top right, stating 'Donation already exists' with a red icon and a close button. The text 'Donate to people in need' is partially visible at the bottom.

Expert area

Expert area (Pending page) has a very simple user interface where the donations that need approval appear as cards. Expert can either accept a donation by just clicking Accept or transfer the donation.



Approve donations

🩺 A single blood drop can give a new life 🩺

Donor: +201100810167 (B-)

Receiver: +201100810166 (B-)
Posted 8 minutes ago

Accept Transfer

The transfer has a simple and easy interface for the expert to transfer a donation to a specific facility. A popup form appears once the expert clicks Transfer. The facility form in this popup works in the same way the form works in the Donation to Facility for the ease of use for both the user and the expert.

