

Online Blood Donation Reservation And Management System:

1. Introduction

Blood Donation Management System is a management system website that enables individuals who want to donate blood to help the needy.

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 and/or made into biopharm medications by a process called fractionation." Blood donation is a very important health care and blood is a very unique and precious resource because it can only be obtained from blood donors. Donors participate to save many human beings each year, although some still die or suffer because of the lack of access to a safe blood transfusion.

Blood is the "gift of life" that transfers from a healthy individual to others who are sick and in actual need of blood. In one hour's time, from one unit of blood, red blood cells can be extracted for use in trauma or surgical patients.

2. Stories

Patient :

- 1- as a patient , I can Browse in the web site ,
- 2- as a patient , I can search in donors list
- 3- as a patient , I can contact the admin page (in case it's urgent)
- 4- as a patient , I can add my information to get help

Donor :

- 1- as a donor , I can Browse in the web site ,
- 2- as a donor , I can search in donors list,
- 3- as a donor , I can contact the admin page,
- 4- as a donor , I can add my information to get help ,
- 5- as a donor , I can see posts of patients
- 6- as a donor , I can get an appointment to donate blood

Admin :

- 1- as a admin , I can Browse in the web site , and login,
- 2- as a admin , I can search in donors list,
- 3- as a admin , I can see the message from the "contact",
- 4- as a admin , I can add posts,
- 5- as a admin , I can edit posts ,
- 6-as a admin , I can delete posts ,
- 7-as a admin , I can delete donors from donors list,
- 8-as a admin , approve an appointment ,
- 9-as a admin , deny an appointment,
- 10- as a admin , I can logout,

