**Blood Bank Management Software**

In this project, you’ll create a Console-based blood bank management software. The software must meet the following requirements:

* Register a new user.
* Store key data such as blood group, Rh factor (positive/negative), donor’s name, address, telephone number.
* Retrieve above data through search.
* Find appropriate match for a particular blood group AND Rh factor type.
* Display amount of different blood types currently in storage.

You can make this application much more complex by asking for the donor’s prior medical history and showing a positive match only if certain medical conditions are found to be absent, sending a message to the donor if storage levels for his/her blood type are low, etc.

Menu to show options

1. Register Donor
2. Search Donor by name
3. Find Matching Donor with blood group type
4. Display List of Donors
5. Display amount of different blood types

Class BloodDonor

Name

CNIC

Blood Group (A , B , O)

RhFactor (Positive , Negative)

Address

Telephone Number