Use Case Diagram

- super admin
- system user
- donor

Use cases:
- manage blood group
- manage user
- manage blood
- search blood
- view inventory
- update profile
- logout
- login
- change password
- manage blood cell
- manage
- enquiry
- request
- maker payment

role

system
user

donor

patient

stock

```cpp
#ifndef SYSTEM_USER_H_HEADER_INCLUDED_9CD50AEB
#define SYSTEM_USER_H_HEADER_INCLUDED_9CD50AEB

//##ModelId=632ACC7A029B
class system user
{
  public:
    //##ModelId=632ACDF9031D
    add user();

    //##ModelId=632ACE00017B
    edit user();

  private:
    //##ModelId=632ACDED01C1
    user id;

    //##ModelId=632ACDF20269
    user role;

};


#endif //_ SYSTEM_USER_H_HEADER_INCLUDED_9CD50AEB
```

```cpp
#ifndef PATIENT_H_HEADER_INCLUDED_9CD5005F
#define PATIENT_H_HEADER_INCLUDED_9CD5005F

//##ModelId=632ACC860393
class patient : public perminter
{
  public:
    //##ModelId=632ACDCE0041
    add();

    //##ModelId=632ACDD00254
    edit();

    //##ModelId=632ACDD202D1
    delete();

  private:
    //##ModelId=632ACDC2019A
    id;

    //##ModelId=632ACDC4034D
    name;

    //##ModelId=632ACDC702EC
    address;

};


#endif /* PATIENT_H_HEADER_INCLUDED_9CD5005F */
```

```cpp
#define ROLE_H_HEADER_INCLUDED_9CD5389D

//##ModelId=632ACC750088
class role
{
  public:
    //##ModelId=632ACCF40221
    add role();

    //##ModelId=632ACD2D010F
    edit role();

  private:
    //##ModelId=632ACCD60210
    role id;

    //##ModelId=632ACCDB0240
    role name;

    //##ModelId=632ACCE20090
    role design;

};
```

```cpp
#ifndef DONOR_H_HEADER_
#define DONOR_H_HEADER_INCLUDED_9CD55050

//##ModelId=632ACC7D0133
class donor : public perminter
{
  public:
    //##ModelId=632ACE7600D7
    add();

    //##ModelId=632ACE7D0213
    edit();

    //##ModelId=632ACE860343
    delete();

  private:
    //##ModelId=632ACE6902DA
    id;

    //##ModelId=632ACE6B0304
    name;

    //##ModelId=632ACE6E02C7
    add;

};


#endif /* DONOR_H_HEADER_INCLUDED_9CD55050 */
```