Blood Bank

The project entitled "Blood Bank" is used to minimalize the effort of managing donator data and availability of collected blood. Blood bank provides an online form which helps the admin to find suitable blood from the donator. Hospitals can register on this webapp to donate and request blood if required. Hospitals can collect blood and update the blood stock available. Admin verifies the updated blood stock from the hospitals and updates it on the webapp.

Modules:

• Admin:

- Approve or reject donors
- View new donors
- Add blood and details
- View donors list
- Add blood donation procedures
- View hospital orders
- View hospital submitted blood details
- Approve hospital ordered blood
- Approve hospitals
- Approve updated blood stocks from hospitals
- Update blood stock

• Hospitals:

- View profile
- Add blood stock

- View available blood stock
- o Request blood

• Donator:

- o View profile
- o Fill donator form
- View form status
- o Add feedback