**Assumptions:**

* Registration is successful, a unique ID is given to each Profile holders (Donor or Receiver)
* One person can register to open one user profile, which may act as both donor and receiver
* A receiver can take blood from several donor at a time where a donor can donate to one receiver at a time
* After each donating or receiving user must update the transaction count for his/her role
* User can upload profile picture and blood report to his/her will
* User can also add multiple contact number and multiple comfort location
* User can also add other health documents if felt necessary
* On each communication via chat box, contact information of the user will be stored if he/she adds the other person in their contact list
* User can delete his/her account
* Notification will be provided to all other accounts if requested for donating or receiving