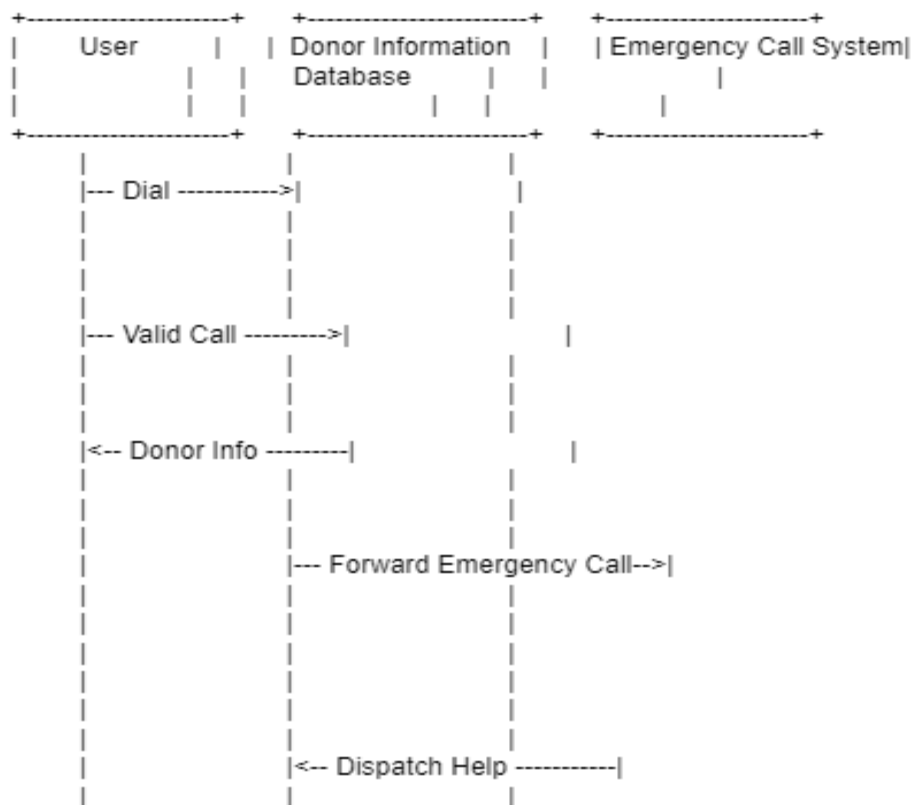


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Section: 07

Sequence Diagram:



Use Case 4: Donor Info

Actor: User

Scenario:

1. User logs into the Blood Bank System.
2. User selects the "Donor Info" option.
3. User searches for donors by specifying blood type and location.
4. The system retrieves a list of matching donors and displays their information.

Precondition: User is logged in.

Post-condition: User can view donor information.

Exception: If no matching donors are found, the system notifies the user that no donors are available.

Use Case 6: Emergency Call System

Actor: User

Scenario:

1. User logs into the Blood Bank System.
2. User selects the "Call System" option.
3. User initiates a call to a donor or a recipient.
4. The system provides contact information for the selected user.
5. Users can make direct phone calls to coordinate blood donation.

Precondition: User is logged in.

Post-condition: Users can make calls to each other for coordination.

Exception: None