# Bloodbank Management System

## Home Page

* **Header**: Navigation links (Home, About, Contact, Login)
* **Main Banner**: Welcome message, brief description of the system
* **Features Section**: Highlights key features of the system
* **Footer**: Contact information, social media links

## User Authentication

### Login Page

* **Form**: Username, Password, Login button
* **Links**: Forgot Password, Register

### Registration Page

* **Form**: Username, Email, Password, Confirm Password, Register button

## Dashboard

### Admin Dashboard

* **Navigation Sidebar**: Links to different admin functionalities (Manage Blood Banks, Manage Donations, Manage Requests, Reports)
* **Main Content**: Overview of the system, statistics, recent activities

### User Dashboard

* **Navigation Sidebar**: Links to user functionalities (View Blood Banks, Make a Donation, Request Blood, Donation History)
* **Main Content**: User-specific information, quick actions

## Manage Blood Banks (Admin)

* **List View**: Table with blood bank details (Name, Location, Contact, Actions)
* **Add/Edit Blood Bank**: Form to add or edit blood bank information

## Manage Donations (Admin)

* **List View**: Table with donation details (Donor Name, Blood Type, Quantity, Date, Actions)
* **Add/Edit Donation**: Form to add or edit donation information

## Manage Requests (Admin)

* **List View**: Table with request details (Requester Name, Blood Type, Quantity, Date, Status, Actions)
* **Add/Edit Request**: Form to add or edit request information

## Reports (Admin)

* **Generate Reports**: Options to generate various reports (Donations, Requests, Inventory)
* **Report View**: Display generated report, options to export (PDF, Excel)

## View Blood Banks (User)

* **List View**: Table with blood bank details (Name, Location, Contact)
* **Search/Filter**: Options to search and filter blood banks

## Make a Donation (User)

* **Form**: Blood Type, Quantity, Date, Additional Information, Submit button

## Request Blood (User)

* **Form**: Blood Type, Quantity, Date, Reason for Request, Submit button

## Donation History (User)

* **List View**: Table with donation history details (Blood Type, Quantity, Date)

## Common Components

* **Modals**: Used for confirmations, alerts, and additional information
* **Notifications**: System notifications for users and admins

## About Page

* **Content**: Information about the blood bank management system, mission, vision

## Contact Page

* **Form**: Name, Email, Message, Submit button
* **Contact Information**: Address, phone number, email

## Footer

* **Links**: Privacy Policy, Terms of Service, Social Media Links

This structure outlines the main components and their organization for the Bloodbank Management System. Each section and page includes key elements and functionalities, providing a clear guide for the project’s layout and content organization.

For more detailed information, you can visit the [Bloodbankmanagement GitHub repository](https://github.com/Example-6/Bloodbankmanagement)​:citationoaicite:1​​:citationoaicite:0​.