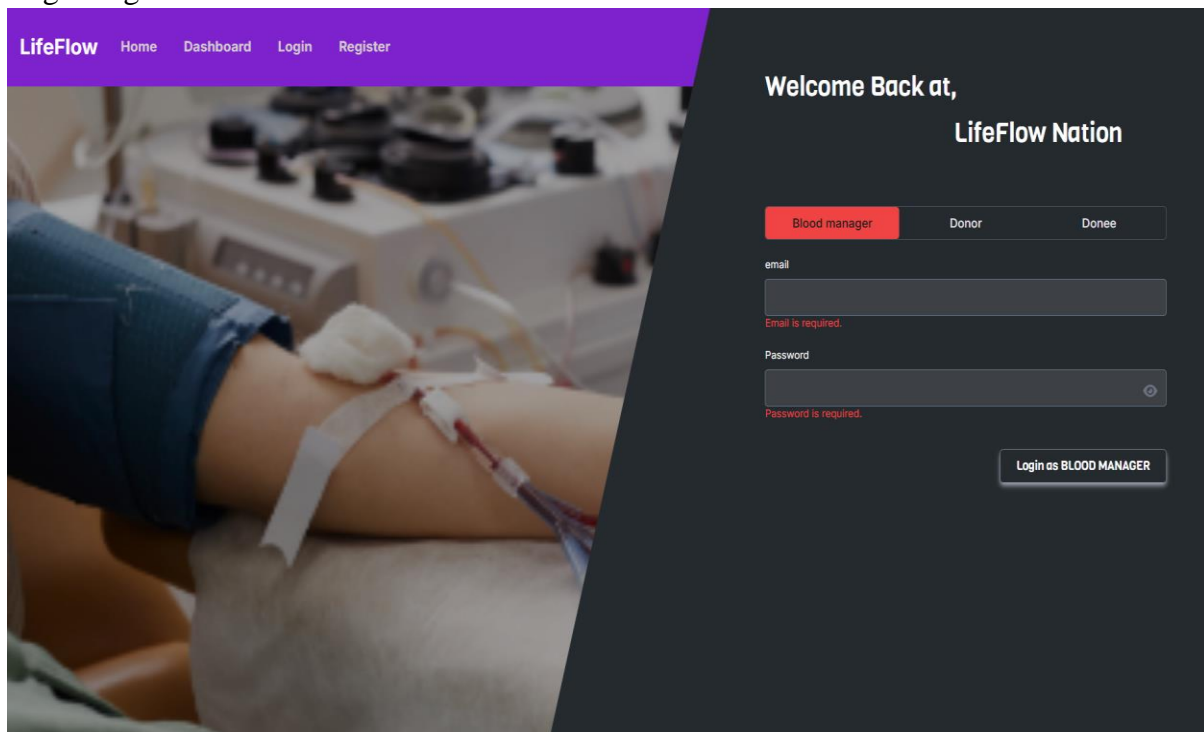| Name	Sujal Sandeep Dingankar, Harsha Tanaji Surwase
UID	2024301005,2024301033
Experiment No.	10
Aim	Create Application (UI).

LifeFlow : Blood Management System

The Blood Management System is a basic application designed to streamline the process of blood donation and management. In this system, donors can register and donate blood, while a designated Blood Manager oversees blood requests. The Blood Manager can accept requests from donors, ensuring efficient management and allocation of blood supplies. Additionally, the system displays available blood resources, facilitating better tracking and organization of blood donations.

1. Home Page
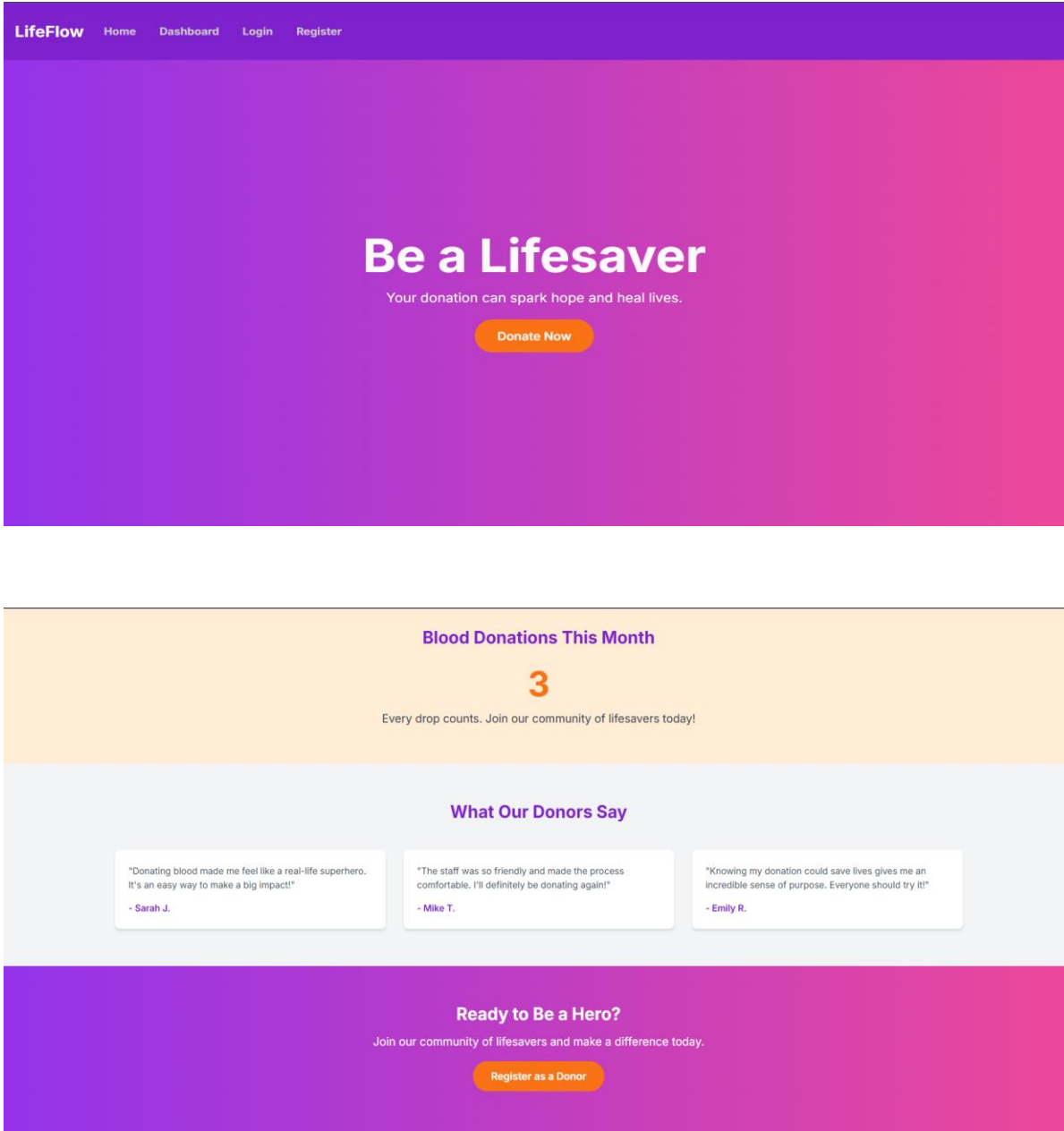
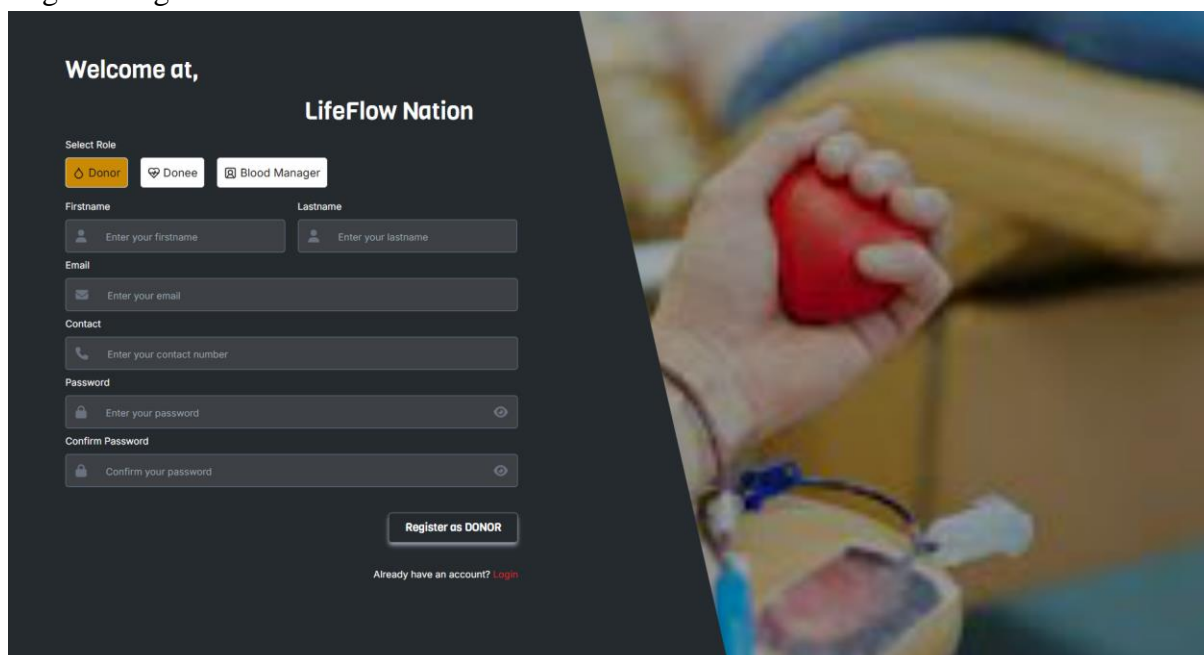The main landing page with an overview of the app and navigation options.

2. Login Page

A secure page for users to enter their credentials and access their accounts.

3. Register Page

Allows new users to create an account by providing their details.

4. Dashboard
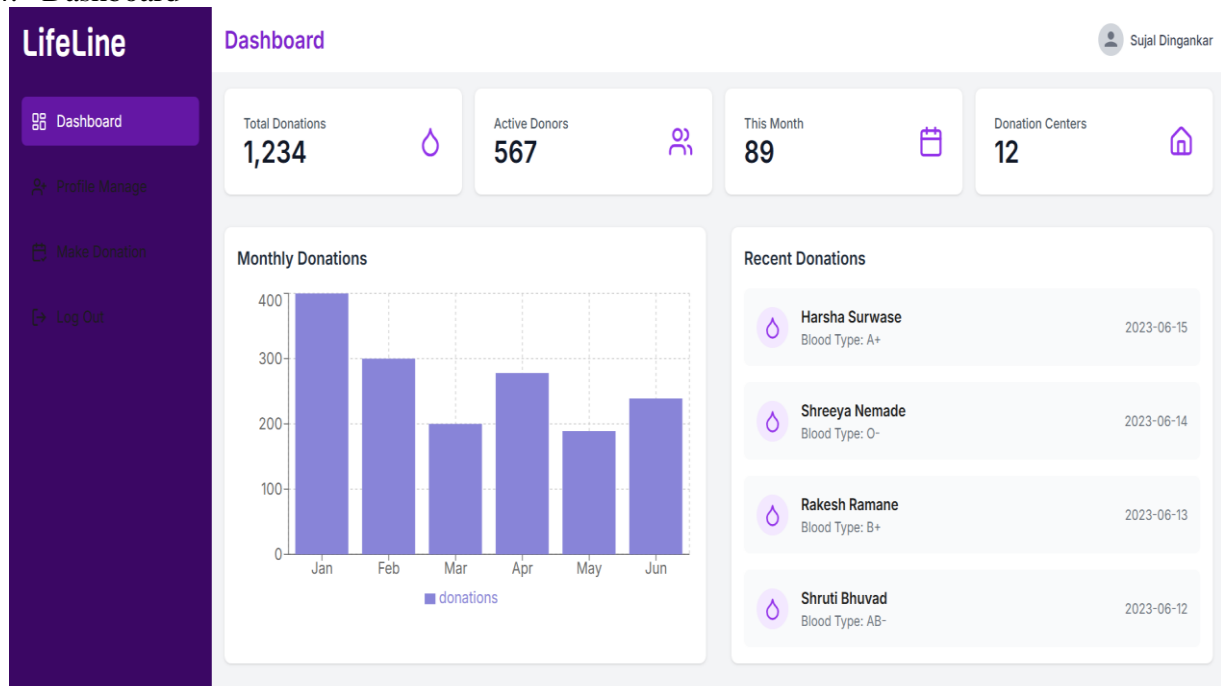
The main hub for users to view their activities and access features.

5. Profile Page

Displays and allows users to edit their personal information.

6. Updating Blood Group

A page for users to update their blood group details.

7. Make Donation

Guides users in initiating a blood donation.

8. Blood Request Page

Allows users to create and view blood requests.

9. Blood Stock
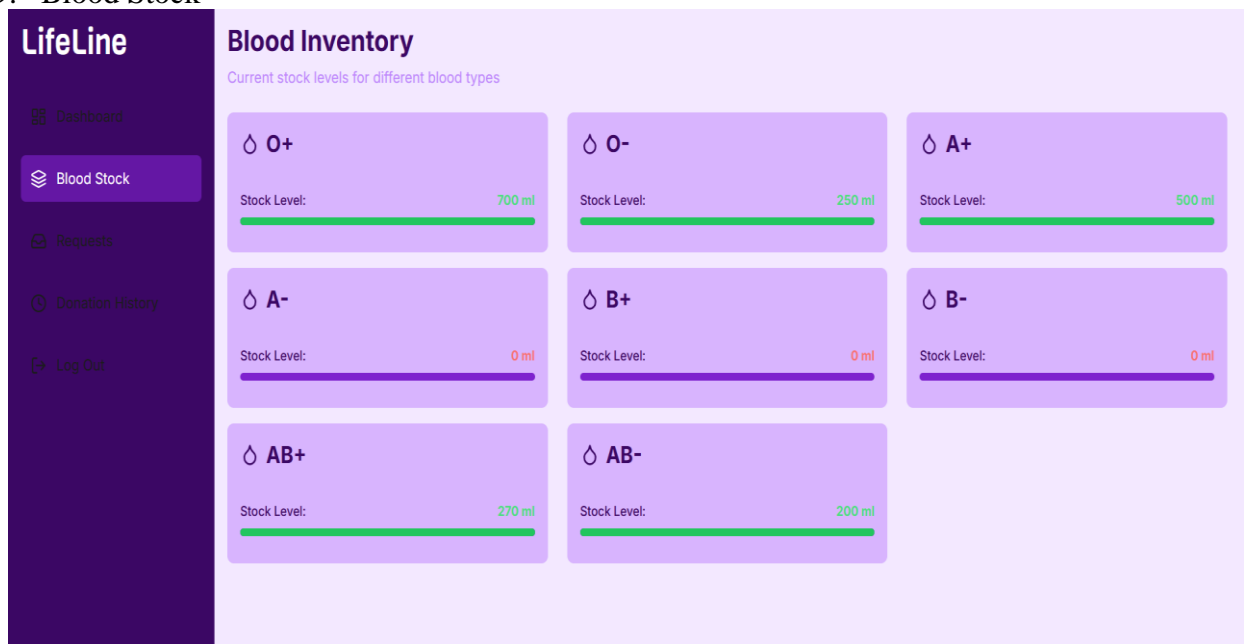
Displays the current inventory of available blood types.

10. Request Approval Page with pending Request

11. Request Approval Page with approved Request

For administrators to review and approve blood requests.

12. Recent Donation

Blood Donation History

Donor	Blood Type	Quantity	Donation Date	Status
shreeya	AB-	200 mL	October 31, 2024 at 12:00 AM	IN
sujal	AB+	20 mL	October 31, 2024 at 12:00 AM	IN
sujal	AB+	250 mL	October 31, 2024 at 12:00 AM	IN
sujal dingankar	O+	50 mL	November 6, 2024 at 12:00 AM	OUT
sujal dingankar	O+	250 mL	November 6, 2024 at 12:00 AM	OUT
sujal dingankar	A+	150 mL	November 6, 2024 at 12:00 AM	OUT
shreeya nemade	A+	70 mL	November 6, 2024 at 12:00 AM	OUT
shreeya nemade	O+	90 mL	November 6, 2024 at 12:00 AM	OUT
sujal dingankar	AB+	50 mL	November 6, 2024 at 12:00 AM	OUT

Lists the most recent donations made by the user.

13. Recent Donation (only In status)

Blood Donation History

Donor	Blood Type	Quantity	Donation Date	Status
shreeya	AB-	200 mL	October 31, 2024 at 12:00 AM	IN
sujal	AB+	20 mL	October 31, 2024 at 12:00 AM	IN
sujal	AB+	250 mL	October 31, 2024 at 12:00 AM	IN

Shows recent donations that are currently "In Inventory."

14. Recent Donation (only Out status)

Shows recent donations that are currently "Out Inventory."

Conclusion	In conclusion, I successfully developed a website that integrates the backend with a MySQL database, enhancing data management and user interaction.