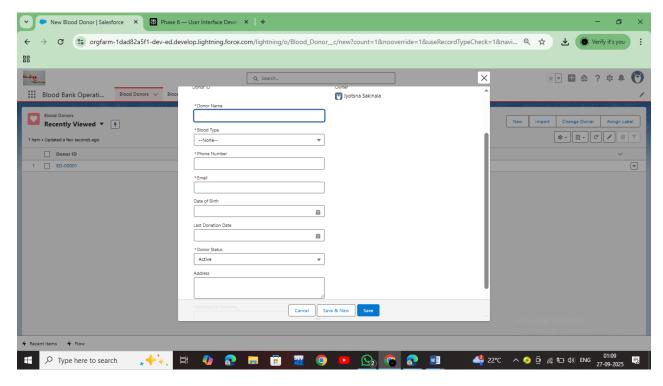# Phase 6: Interface Design
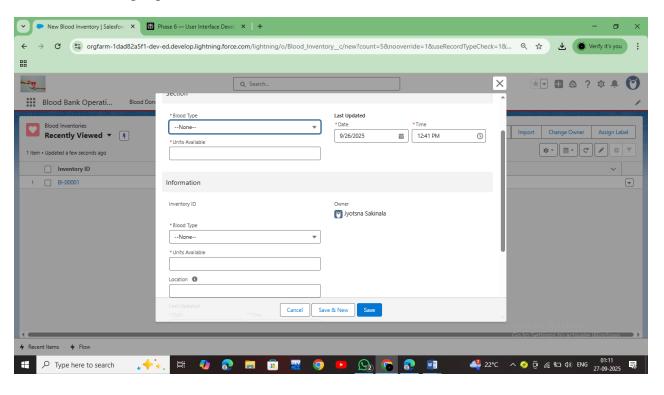
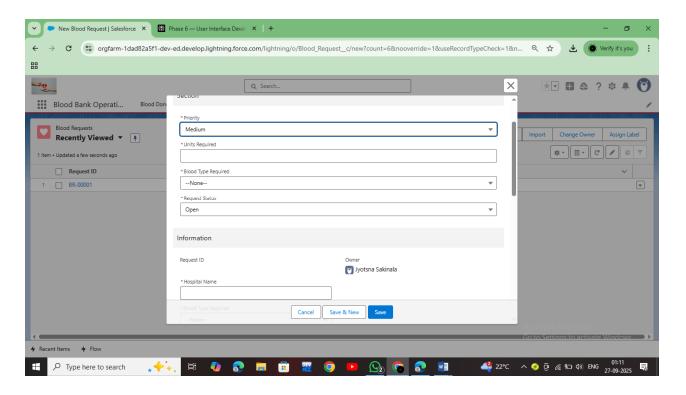## 6.1 Forms and Pages Developed

- **Login Form:** Secure login interface validating credentials of donors, staff, and admins.

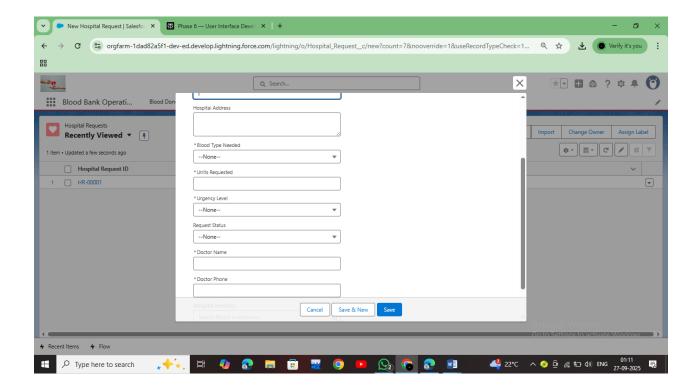- **Donor Form:** Captures detailed donor information such as name, age, blood group, and donation history.

- **Staff Form:** Facilitates management of employee records including roles and contact information.

- **Patient Information Form:** Records patient details relevant to blood needs and transfusions.

- **Collection Camp Form:** Manages details about blood donation camps.

- **Billing Form:** Handles billing information and cash collection related to donations and transactions.

- **Blood Donation Form:** Tracks donor blood donations including date, quantity, and blood type.

- **Dashboard and Reporting Views:** Summarized data on blood stock, donor statistics, and collection camp reports.

6.2 Key Implementations

- Developed using **Salesforce Lightning Web Components (LWC)** and standard Lightning pages.

- Included **validation rules** and error handling for improved data quality.

- Designed **workflows and navigation** optimized for usability and fast data entry.

- Integrated **reports and dashboards** to visualize critical blood donation metrics at a glance.