

## **BRIEF EXPLANATION ABOUT REGISTRAION FORM**

### **Design Choices:**

#### 1. Color Scheme:

Chose a soft color scheme with shades of red and white to maintain a visually appealing and calming look for the registration page.

#### 2. Fonts:

Utilized the "Poppins" font for a modern and clean appearance, improving readability.

#### 3. Layout:

Maintained a clean and straightforward layout with a centered container to ensure a visually balanced and focused user experience.

#### 4. Form Elements:

Designed input fields with labels inside, adopting a floating label style for a polished and user-friendly form.

#### 5. Eye Toggle for Password Visibility:

Implemented an eye icon toggle to switch between showing and hiding the password for enhanced user convenience.

### **Features:**

#### 1. Responsive Design:

Ensured responsiveness for various screen sizes using media queries, enhancing the user experience on different devices.

#### 2. Backdrop Blur:

Applied backdrop blur to the container for a subtle visual effect, creating a sense of depth and focus on the registration form.

### 3. Checkbox for "Remember Me":

Added a checkbox for users to indicate whether they want the system to remember their information, providing a common and useful feature.

### 4. Submit Button Styles:

Styled the submit button with a hover effect to provide feedback and improve the overall interactivity of the form.

### 5. Eye Toggle for Password Visibility:

Integrated a visually intuitive eye toggle mechanism to allow users to reveal or hide their password securely.

## Challenges:

### 1. Maintaining Consistency:

Ensured that the registration page maintains the same visual style and structure as the original design, preserving a cohesive user experience.

### 2. Adapting to Responsiveness:

Addressed challenges related to responsiveness by using media queries to adjust the layout for smaller screens, optimizing the form for various devices.

### 3. Eye Toggle Implementation:

Implemented the eye toggle feature for password visibility, ensuring that it functions smoothly and aligns with user expectations while maintaining security.

### 4. Backdrop Blur Compatibility:

Adjusted the backdrop blur effect to work across different browsers, considering compatibility issues and ensuring a consistent appearance.