ADMIN

Donor.js

This is a React functional component named Donor that represents a page displaying a list of donors with various actions such as viewing, editing, and deleting a donor.

Orphanages.js

This is a React functional component named Orphanage that represents a page displaying a list of orphanages with various actions such as viewing, editing, and deleting an orphanage.

UpdateDonor.js

This is a React functional component named UpdateDonor that represents a page for updating donor details.

UpdateOrphanage.js

This React functional component, named UpdateOrphanage, is designed to handle the updating of orphanage details.

COMMON COMPONENTS

BaseUrl.js

Giving a global url kind a component

Home.js

This React component named Home appears to be a simple informational component that displays an image, information about a cause or organization, and contact details.

LandingPage.js

Shows Welcome to DonateEase

Login.js

This React component, Login, represents a login page with Material-UI styling. Here's a breakdown of what is displayed on the screen:

- Form Section:
- Error Handling:
- Login Button:
- Navigation Links:

Below the form, there are navigation links for user registration and password recovery:

"Register Here" link (/donateeasy/register).

"Forgot Password?" link (/donateeasy/verifyEmail/${forgotPassword}).

- Material-UI Styling:

The component uses Material-UI components and styling.

- Image Section:

A visual element with an image representing a sign-in concept is displayed on the left side of the login form.

- Session Storage:

Upon successful login, the user's role, ID, and sign-in status are stored in the session storage.

Depending on the user's role, they are redirected to different pages (/donateeasy/donorPage, /donateeasy/donationhistory, or /donateeasy/).

- Error Handling in Axios Requests:

Errors during the Axios requests (e.g., network errors or server errors) are caught, and appropriate error messages are displayed using the Swal.fire library.

- Responsive Design:

The layout is designed to be responsive, adjusting its appearance for smaller screens.

NavbarComponen.js
The NavbarComponent is a React component responsible for rendering the navigation bar (navbar) at the top of your web application. Its purpose is to provide users with easy access to different sections or pages of your application. Here

Profile.js
Displays user details

Register.js
This is a React component named Register, responsible for rendering a user registration form.

SignOut.js
Clears the session storage

TokenGenerator.js
Used for generating random tokens using Math.random() function in javascript

VerifyEmail.js
This component is intended to be used in the email verification process, where users receive a secret code via email to confirm their identity or change their password.
In summary, the VerifyEmail component facilitates the verification of user emails and, optionally, password changes by generating and validating secret codes. It provides a user interface for entering the code and handles the necessary interactions with the server.

DONOR

Donor.js
The main purpose of the Donate component is to provide a user interface for making donations.

DonorDonationHistory.js
The DonorDonationHistory component serves the purpose of displaying the donation history of a donor.

DonorPage.js
The DonorPage component serves the purpose of providing a list of orphanages to a donor.

ORPHANAGE

DonationHistory.js
The DonationHistory component serves the purpose of displaying and managing the donation history for an orphanage.