

Winter Clothing Donation Website

Purpose

The Winter Donation web application is a simple and easy-to-use platform that helps people donate winter clothing to those in need across Bangladesh. When the weather gets colder, thousands of vulnerable people, especially in rural and low-income areas, struggle to stay warm because they don't have enough warm clothing. This website will connect donors with volunteers for these people, making it easy for users to donate clothes and bring warmth to those who need it most. Users will see the donation campaign and browse details after login and can donate via the form.

Live URL

View the live version: <https://winter-cloth-donation-website.netlify.app/>

Key Features

- Donation Form: Allows users to submit donations with item quantity, type, pickup location, and optional notes.
- User Authentication: Users can log in using their email/password or with Google Sign-In.
- Responsive Design: The app is designed to be fully responsive on various screen sizes including mobile, tablet, and desktop.
- Event Details: Users can view details about upcoming donation drives and volunteer events.
- One-Page Layout: The app utilizes a single-page layout where all important sections are accessible without reloading the page.
- Toast Notifications: Users receive a toast notification confirming the pickup after successfully submitting the donation.
- Dynamic Content Loading: Content is dynamically loaded based on user actions, providing a seamless experience.
- Community Engagement: Users can view and participate in local community events and register to volunteer.
- Clear Call to Action: Each section includes accessible calls to action to improve user experience and engagement.

npm Packages Used

- react: A JavaScript library for building user interfaces.
- react-router-dom: Used for navigating between pages in the React app.
- firebase: Provides user authentication and storage for user data.

- tailwindcss: A utility-first CSS framework used for styling the application.
- react-icons: Provides a set of icons for use in the UI.
- animate.css: A library to add animations to elements.
- react-toastify: A library for showing toast notifications.