

ABSTRACT

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This project is a **Donation Management System** developed in PHP, designed to facilitate charitable contributions and volunteer participation for various causes. The system aims to connect donors, volunteers, and administrators under one platform to address critical social issues, such as educational donations, blood donations, child orphan support, aid for abandoned elders, and feeding the hungry.

User Roles:

- Donors can browse causes and make contributions.
- Volunteers can register to offer their time and support.
- Administrators manage and track donations, and oversee operations.
- Provides a communication channel for users to send inquiries or feedback.

Technologies Used:

Frontend Technologies:

HTML5: For structuring web pages.

CSS3: For styling and responsive design.

JavaScript: (Optional for dynamic behaviors, if needed).

Backend Technologies:

PHP: For server-side logic and data handling.

Database:

MySQL: For storing and managing user data, donations, causes, and messages.

Features:

Donation System

- Donors can select a cause and make financial contributions.
- Secure donation processing ensures reliability.
- Real-time updates of the donation status (pending/completed) and the progress of funds raised toward a target.

Contact and Support

- A dedicated contact form allows users to submit inquiries, feedback, or messages.
- Messages are stored in the database and can be accessed by administrators for follow-up.

Transparency and Tracking

- Donors and administrators can track the progress of donations for each cause.
- Ensures transparency in the management of funds

Database Integration

- Uses MySQL to store and manage data, including user accounts, causes, donations, volunteer registrations, and messages.
- Ensures data consistency, reliability, and easy retrieval.

Dynamic and Responsive Web Design

- The interface is designed to be user-friendly and accessible across devices.
- A responsive layout ensures compatibility with desktop, tablet, and mobile screens.

Results: By simplifying the donation and volunteering process, this system increases accessibility and efficiency in addressing critical social needs.