
AharSetu

Overview

AharSetu is a food donation platform that connects donors (restaurants) with beneficiaries (orphanages and organizations) to facilitate the efficient distribution of surplus food.

Real-Time Features and Benefits

1. Donor and Beneficiary Registration

- **Feature:** Separate registration systems for donors and beneficiaries.
- **Benefit:** Tailored user experiences for each group, enhancing usability and engagement.

2. Login and Profile Management

- **Feature:** Secure login and profile updates for users.
- **Benefit:** Ensures data security and allows users to maintain current and accurate information.

3. Food Availability Posting

- **Feature:** Donors can post details of surplus food, including type, amount, city, and additional notes.
- **Benefit:** Streamlines the process of food donation, making it easier for donors to contribute surplus food.

4. Search for Food by City

- **Feature:** Beneficiaries can search for available food donations by specifying their city.

- **Benefit:** Facilitates quick access to food resources, helping beneficiaries find nearby options efficiently.

5. Reservation System

- **Feature:** Beneficiaries can reserve food posts directly from search results, with automatic email notifications sent to donors.
- **Benefit:** Enhances the likelihood of food being claimed, reducing waste and ensuring timely distribution.

6. Password Reset Functionality

- **Feature:** Email-based password reset tokens for both donors and beneficiaries.
- **Benefit:** Improves user experience and security by allowing easy access to accounts without compromising safety.

7. Feedback System

- **Feature:** Users can submit feedback about the platform.
- **Benefit:** Encourages user engagement and helps improve the platform based on real user experiences and suggestions.

8. Real-Time Notifications

- **Feature:** Donors receive real-time email notifications when their food is reserved.
- **Benefit:** Keeps donors informed and connected, fostering a sense of community and responsibility.

9. Post Expiration

- **Feature:** Automatic removal of food posts after a set duration (24 hours).
- **Benefit:** Ensures the platform reflects current food availability, improving trust and usability for beneficiaries.

Conclusion

The AharSetu platform aims to streamline food donation processes, ensuring that surplus food reaches those in need efficiently and effectively. With a user-friendly interface and real-time functionalities, it creates a meaningful impact in the community while benefiting both donors and beneficiaries.