

Volunteer Management System

Group #08

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INTRODUCTION

Volunteer Management System:

- It is a comprehensive digital solution designed to streamline and enhance the coordination of volunteer activities easily.
 - It enables efficient recruitment, scheduling, communication, and tracking of volunteers, ensuring that their contributions are effectively aligned with volunteer event goals.
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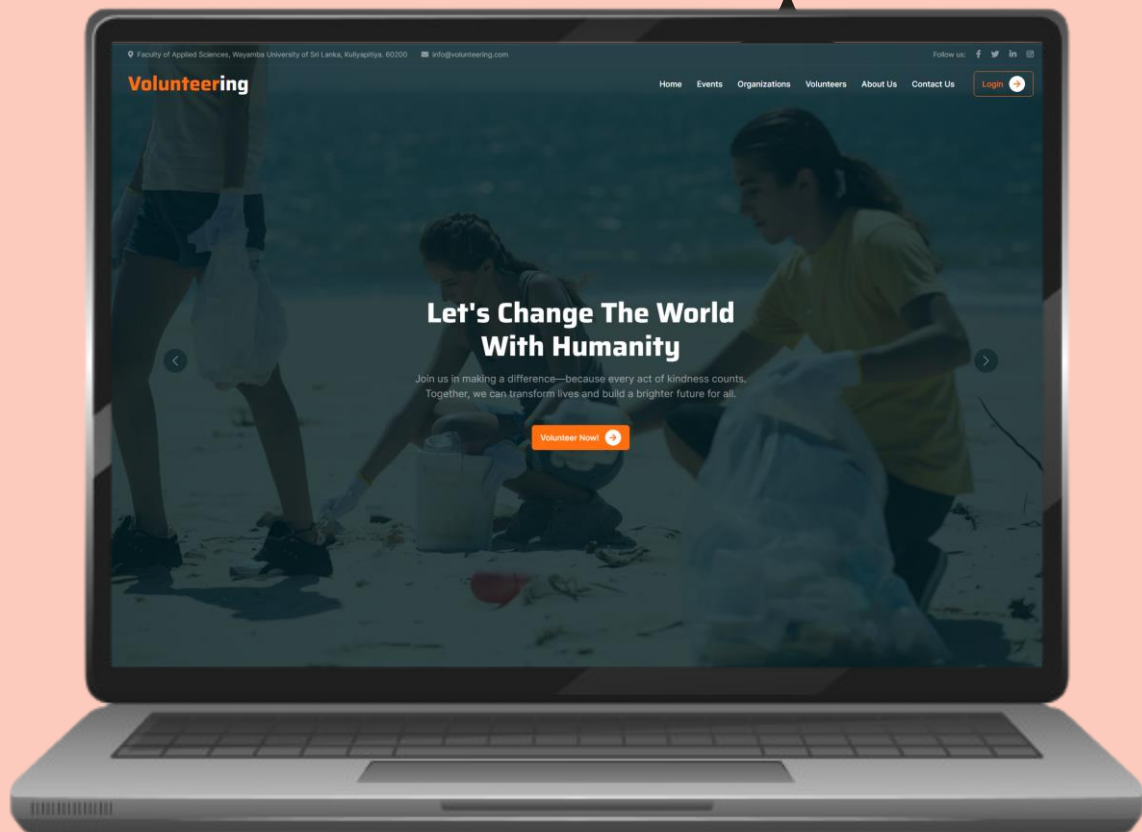
Identified Problems

- Ineffective communication between volunteers and organizations.
- Absence of historical records for volunteers.
- Challenges in matching volunteers with events and vice versa.
- Unreliable volunteer attendance.
- Low levels of volunteer engagement and motivation.





Solution

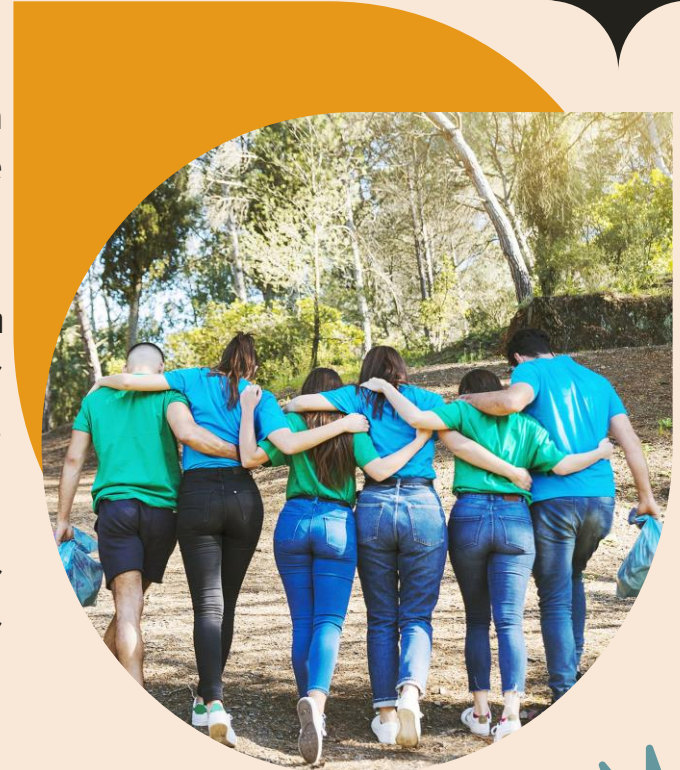




Volunteer Management System


Solutions

- Develop a centralized communication platform to streamline and coordinate all interactions with volunteers.
- Implement a volunteer management system to keep a detailed database of volunteer profiles and their historical activities.
- Establish an online system for publishing and promoting volunteer events.
- Create a web-based administrative panel for organizational management.

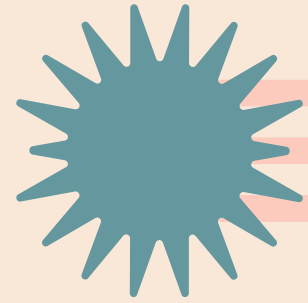


Main Functionalities



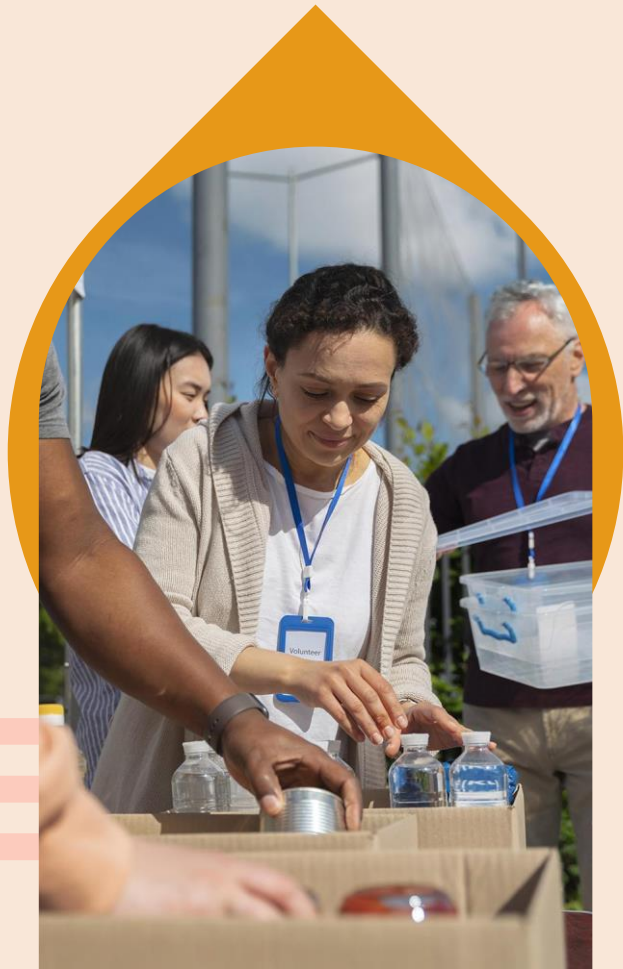
- Capability for both volunteers and organizations to register and log in on the same platform.
 - Ability to publish events and view them.
 - Feature to access details of volunteers enrolled in an event.
 - Functionality to manage entities such as volunteers and organizations.
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Other Functionalities



- Event Management Capabilities
- User Usability
- Role-Based Authentication System
- System Compatibility
- Security and Privacy Measures
- System Performance
- System Reliability





Tools used



Visual Studio Code

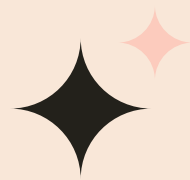


XAMPP



Postman

Technologies used



HTML

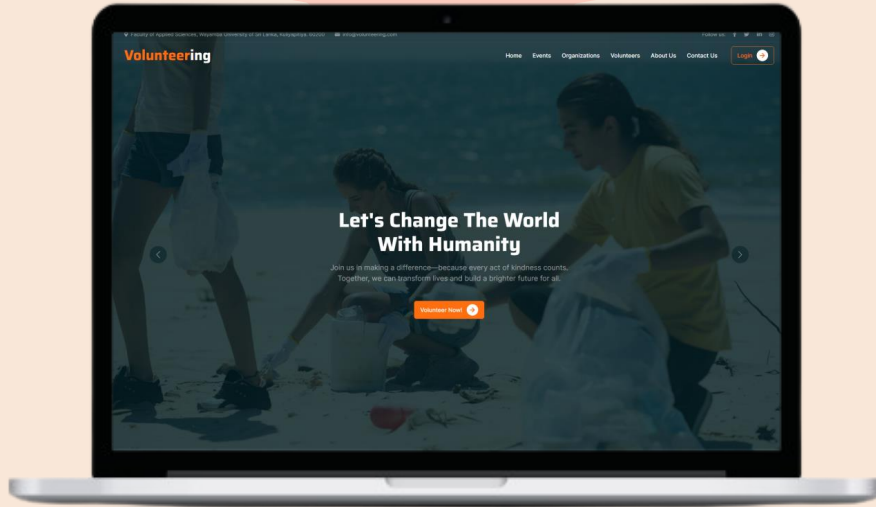
CSS

JS

PHP

MySQL





Demostration

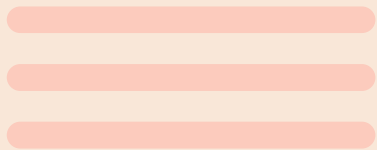
Further Developments



- Finish the current initiations.
- Develop the user interface and functionalities for volunteers.
- Develop the user interface and functionalities for organizations.
- Create a Leaderboard for volunteers and also organizations.
- Complete the final project & fine tune.



QnA



THANKS!

