

CHANGELIVESORG

Sreelekshmi B S¹ and Prof. Rajitha P R²

Student, IV Semester, MCA¹

Assistant Professor, Department of Computer Applications²

Sree Narayana Institute of Technology, Kollam, Kerala, India

Abstract: A website called "CHANGELIVESORG" was created to make volunteering and donating to charities easier. People can browse a range of charity causes and organizations on the platform's user-friendly website, where they can also securely make online donations. Additionally, it offers a platform for people to join up to donate their time and talents. The proposed method makes it simpler to coordinate and manage philanthropic activities because it is quick and responsive. Because of the platform's transparency, contributors and event planners can see how their money is being spent. It is made to reach more people who are in need, enhancing the impact of humanitarian endeavors. The software gives event planners a means to manage volunteers and donations, streamline the application process, and request assistance for events.

Keywords: HTML, CSS, JavaScript.

I. INTRODUCTION

The "CHANGELIVESORG" project seeks to build an online community that links people with philanthropic groups and issues. In order to help charity causes and have a beneficial impact on the world, the initiative aims to make it simpler for people to donate their time, skills, and money. The suggested system offers a single platform for volunteer support and charitable giving, making it simpler to organize and manage donations and volunteers. With an emphasis on simplicity and ease of use, the system is created to be quick, responsive, and user-friendly. By assisting more people in need and streamlining the application and acceptance processes, the project is anticipated to boost the effectiveness and impact of charity endeavors.[1]The suggested method can be accessed via a website, making it simple for volunteers, contributors, and event planners to take part in philanthropic events. Generally, there are three modules:

1. Administrator
2. Organizer
3. Sponsors
4. Contributors

We have four logins in this paper: administrators, organizers, donors, and volunteers. Donors, volunteers, and organizers all have access to the application's user data, which the administrator can view and control. Another project module is the organizer. The event organizer has access to volunteers who have registered for the event and may view and manage them, including checking their details and dismissing them if they are unsuitable. To draw in more participants and volunteers, publicize the event on social media. Another module in this project is donors[3].

II. METHODOLOGY

The research challenge can be approached methodically using research methodology. It describes the strategy the researcher plans to employ in order to provide consistent scientific proposals. As a result, when we discuss research methodology, we use the context of our research study to explain why we are using a particular method or technique and why we are not using others. This allows the research results to be evaluated by the researcher as well as by others. The framework or plan for a study that directs the collection and analysis of data is known as a research design. It is a checklist that must be followed to finish a study. Source of data Primary data Primary data refers to the firsthand data gathered by the researcher himself. Secondary data means data collected by someone else earlier. Surveys, observations, experiments, questionnaire, personal interview, etc Secondary data Secondary data is the data that has

already been collected through primary Sources and made readily available for researchers to use for their own research. It is a type of data that has already been collected in the past.

Secondary data was collected by the following means

- Website
- Review

III. EXISTING AND PROPOSED SYSTEMS

The current project management platform for organizing and tracking team projects is functional. But limited in capabilities. It provides basic information about charity and allows users to make donations, but lacks advanced features such as donation tracking, volunteer management and communication tools. This interface is outdated and difficult to navigate. It has leading inefficiency. Difficult to effectively reach potential donors and volunteers[2].

A. Limitations of the Existing System

- Limited in Capabilities
- Lack of advanced features
- Difficult to navigate
- Leading inefficiency
- Difficult to effectively reach potential donors and volunteers.
- To overcome the drawbacks on the existing system a new system has to be implemented. In the proposed system , we can include advanced features such as donation tracking ,volunteer management and communication tools .

B. Advantages and Features of the Proposed System

- Simple design
- Easy to operate
- Reduced cost
- Reliable & Secure
- Less time consuming

IV. BACKGROUND

Technologies used in this Project:

Python is an interpreted, high-level, general-purpose programming language. Created by Guido van Rossum and first released in 1991, Python's design philosophy emphasizes code readability with its notable use of significant whitespace. Its language constructs and object-oriented approach aim to help programmers write clear, logical code for small and large-scale projects. Python is dynamically typed and garbage-collected. It supports multiple programming paradigms, including structured (particularly, procedural), object oriented, and functional programming. Python is often described as a "batteries included" language due to its comprehensive standard library.

MongoDB is a source-available cross-platform document-oriented database program. Classified as a NoSQL database program, MongoDB uses JSON-like documents with optional schemas. MongoDB is developed by MongoDB Inc. and licensed under the Server Side Public License (SSPL) which is deemed non-free by several distributions. MongoDB is a member of the MACH Alliance. Main features are Ad-hoc queries, Indexing, Replication ,Load balancing ,File storage.

VII. RESULTS AND DISCUSSIONS



Figure 1: Home Page

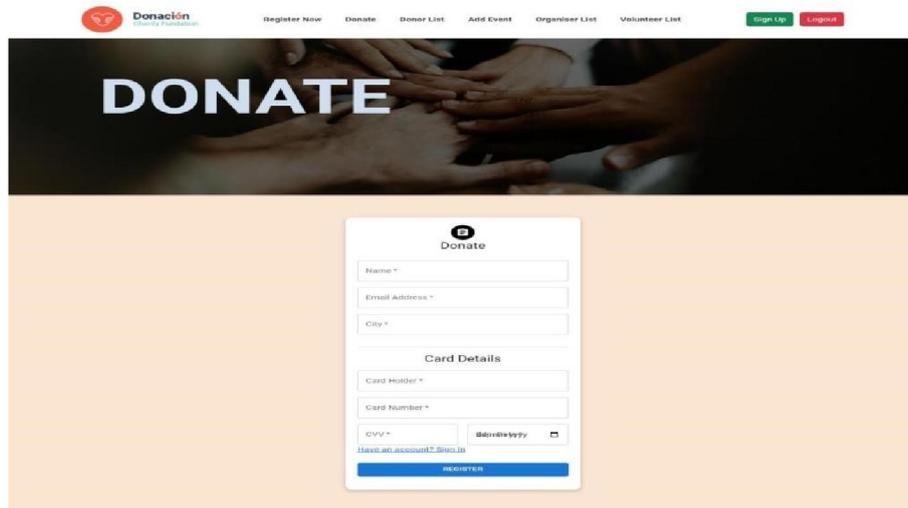


Figure 2: USER LOGIN PAGE

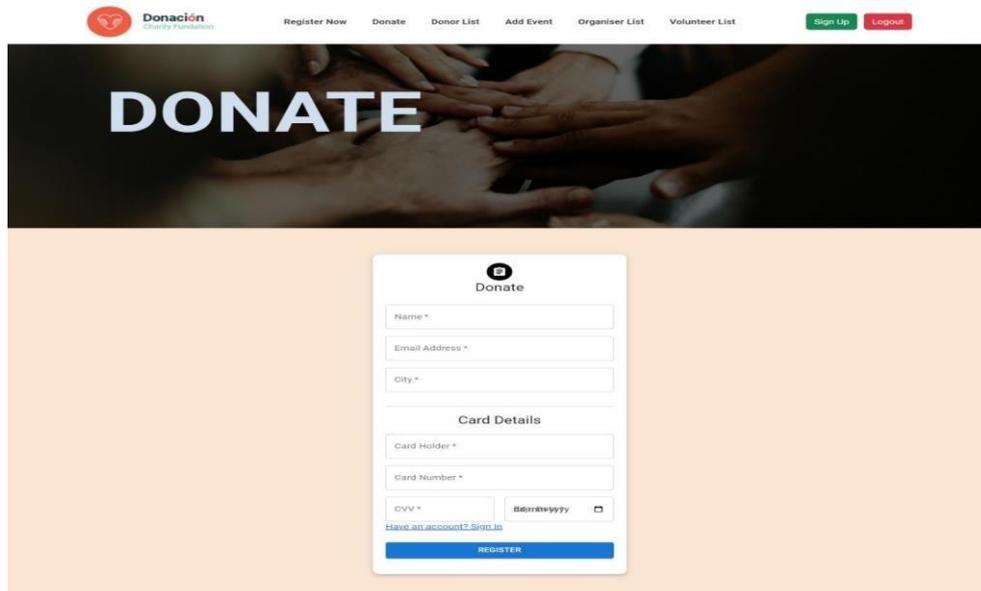


Figure 3: Registration Page

V. CONCLUSION

In conclusion, the implementation of the charitable online platform CHANGELIVESORG would require careful planning, development, and evaluation. The platform would provide a centralized and accessible platform for charitable giving and volunteer management, making it easier for individuals and communities to get involved in charitable efforts and make a positive impact in the world. The implementation of CHANGELIVESORG has the potential to facilitate greater charitable giving and volunteer participation, which can have a positive impact on individuals and communities in need. The platform would provide a transparent and efficient way for donors to support charitable causes, while also providing event organizers with the tools they need to manage volunteers and donations effectively. Overall, the implementation of CHANGELIVESORG would help to address the challenges associated with charitable giving and volunteering, such as the difficulty in finding opportunities to give back and the lack of transparency around how donations are being used. By providing a centralized and accessible platform for charitable giving and volunteer management, CHANGELIVESORG can help to create a more engaged and connected community of individuals and organizations working together to make a positive impact in the world.

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