

Donation Website: Implementation

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Abstract Serving for the general public through specialized and programming aptitude. Our application comprises of use of left over stuff or item which can be used by poor one. We will incorporate private

individuals, hospitals, education foundations, eatery and so on which can help individuals like halfway house home, seniority home, and society help required individuals by their left over stuff. Everybody who needs to give left over stuff can enrol in this site. According to subtle elements we will send vehicle to get stack and send it to penniless individuals. Consequently individuals will help individuals and serve for advancement of society.

As we are seen that there is a few NGO whose sites are working for a specific thing like eye gift, blood gift, training, old - age individuals, kids and so forth. Our application will be the total tolerating stage for the things which individuals need to give without login into another destination. Consequently there is no compelling reason to go for a specific site for a specific gift; anybody can give every one of the things here by choosing their classifications according to the client's necessity which is valuable for benefactor.

Keywords — Charity Website, Donation Website, Implementation of Donation Website, Working of Donation Website

I. INTRODUCTION

A non-governmental association (NGO) is a not- income driven association that is free from states and all inclusive administrative associations. They are ordinarily financed by blessings yet some avoid formal sponsoring totally and are run essentially by volunteers. NGOs are outstandingly different social events of associations possessed with a broad assortment of activities, and take particular structures in different parts of the world. Some may have generous status, while others may be selected for obligation avoidance in perspective of affirmation of social purposes. Non-governmental organisations (NGOs) are defined as a private citizen's organisation, separate from government but active on social issues (Gordenker and Weiss, 1995). On the other hand, a 1994 United Nations document describes an NGO as "a non-profit entity whose members are citizens or associations of citizens of one or more countries and whose activities are determined by the collective will of its members in response to the needs of the members of one or more communities with which the NGO cooperates" (Simmons, 1998). Within the frame of this description, any group except private business organisations or political parties is an NGO. Non-governmental organisations (NGOs) are getting extremely powerful in the civil society, because they serve for civil society by making them joint and interactive. Internet is used to accesse to civil society in order to share knowledge, give basic or detailed information about different topics, and produce new ideas; NGOs should also use the Internet as a medium to reach the civil society

in order to tell them their mission and goals, give information about their activities, and share all related topics with the NGO. NGOs needs are changing and increasing, and their limited budgets remain sometimes insufficient to meet their needs. At this point, Internet and Information Technologies are discussed to help them realise their goals by decreasing costs and enhancing the institutional identity of the NGOs.

II. PROBLEM STATEMENT

Many people donate to charity, and many of them make regular donations whether its money, clothes or other items. Also, many charity organisations provide a door to door collection service for donations however this is something businesses are trying to reduce as it is not environment friendly. Charities issue bags to houses in certain areas near to them, then they have to make door to door collections in that area and sometimes there is nothing to collect; therefore a website that tells charities where there are available pickups is ideal. This project has an interdisciplinary approach, exploring areas in human computer interaction and web development, and therefore relevant to a number of areas within computer science and multimedia. The main areas in this report are: Design & Human Computer Interaction – In order to develop an intuitive GUI, I will need to establish the requirements of the target audience and create an interface that is effective and simple. Programming and Software Architecture

– A number of programming concepts will be required in order for the application to work efficiently. Furthermore, software architecture, such as, the model view controller will be needed for the structure of the application.

Database – This project will require a carefully designed database, allowing data to be stored safely.

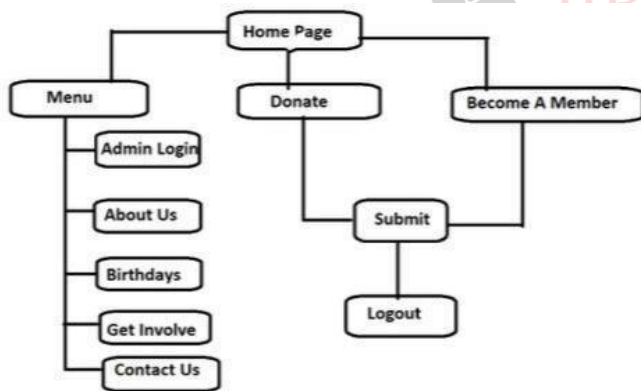
Web Development – Basic front end and back end web technologies will be used, such as, HTML/CSS, JavaScript, PHP and MYSQL. PHP Framework ‘Laravel’ will also be used. Testing – A very important stage in this project and in any software development project.

This will be done to ensure the application is working and find any issues that need to be fixed.

III. REQUIREMENTS

Before any design ideas can be created, it is important to understand the type of user that will be using the application, and what the application has to do in order to satisfy their needs. In this type of development, the purpose of the application or features designed will completely change in this project. This is especially true while taking an evolutionary acquisition approach, in using the iterative model; this will hopefully result in a much better design. The intended users of this application will be charities and people who want to donate. Charities will want to manage/accept donations, while users will just want to be able to donate. This website will also be useful for smaller charitable organizations that want to make a name for themselves.

IV. SYSTEM DESIGN



This website will contain simple user friendly design. There will be a home page where one can choose between donate and become a member ,after clicking on any of these two user can donate money or stuffs or become our member. There will be a drop down menu button which contains Admin login, About us, Contact us, Birthdays, so the user will go for the option which he wants.

V. IMPLEMENTATION

During the pandemic that we recently encountered, we

realized that many people were in need of even the basic things that on requires to survive like food, clothes, etc. At the same time, we sitting at our homes realized that our cupboards are filled with many clothes that we actually don’t wear or use and also there was a lot of useful stuff that is just dusted around the corners of our house. We always thought about donating it to people who are in need but due to certain reasons or time constraints we weren’t able to do so. We realized that shall be many houses having a lot of useful stuff just lying along. So we created this website by using which one can easily donate different kind of stuff from their doorstep. The entire donation process is easy and user friendly. Every week we will collect items and then on weekends we will donate that items to people or NGO’s in need. How We Work

Our home page consist of 3 simple buttons. i.e. MENU, REGISTER and DONATE.

1. MENU : By clicking on Menu, you can navigate through various options as per your needs and requirements.

Consist of Admin Login which require special permissions to access through. It will display all the donation history. About us section which will give all the insight about the website and its working. Contact us will include all the contact details. Get involve will tell the users how they can be a part of our organisation. Below have written about the Birthday section.

2. REGISTER : By clicking on Register, you will have to fill a form and after filling this form you will become a member of our website.

3. DONATE : By clicking on donate button, it will take you to a page containing two options.

- a. Donate Money
- b. Donate Items

By clicking on donate Money you can donate money online and you will be provided various options including Gpay, Phonepay, etc. By clicking on donate items, you will have to fill a simple form and than these details will be received by our volunteers and than they will come to your place to collect those items in maximum 36 hours. Once we receive this details, an SMS will be sent to your mobile numbers regarding pickup details.

What's New

At present we have many websites working for the same cause but the common problem that we researched and found out is that, these websites face difficulties to collect donations at times. So we have tried to find out a solution to this problem. We will send a text message to our members on their birthdays that will contain a link by clicking on which one can donate money easily. As we know birthdays are special for everyone and emotions of that individual are

on peak. Living in a country with large amount of population, many people would be having their birthdays on the same day. Also, we will have a lucky draw for random 3 people who will donate on their birthdays and will be sending gifts at their house. The gifts will consist of handmade crafts made by poor and needy people.

REFERENCES

- [1]. Ammons, D. (1996). Municipal benchmarks: assessing local performance and establishing community standards. Calif: Sage, Thousand Oaks.
- [2]. Andreasen, A. R., and Kotler, P. (2008). Strategic marketing for nonprofit organizations. (7th ed.). New Jersey: Prentice Hall, Upper Saddle River.
- [3]. Argyris, C. (1964). Integrating the individual and the organization. New York: John Wiley.
- [4]. Benjamin, L., and Misra, K. (2006). Doing good work. International Journal of Rural Management, 2(2), pp. 147-162.
- [5]. Bennis, W. G. (1966). Changing organizations: Essays on the development and evolution of human organizations. New York: McGraw-Hill.
- [6]. "Hobbled NGOs wary of Medvedev". Chicago Tribune. May 7, 2008.
- [7]. India: More NGOs, than schools and health centres. OneWorld.net. July 7, 2010. Retrieved 2011-10-07.
- [8]. Boschken, H. L. (1994). Organizational performance and multiple constituencies. Public Administration Review, 54(3), pp. 308-312.

