

HELPING HAND

(NGO)

M. Jensi Georgina

PG Department of Computer Science, St. Mary's College (Autonomous), Thoothukudi
Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu, India

ABSTRACT:

Helping hand is an independent, nongovernmental, social development organization and active application which creates and maintains communication between volunteers and other mobile users. Due to COVID -19, many people experienced a scarcity of resources. In addition, taking the poverty line of the country and the recent natural disasters into consideration, there are many helpless and deprived people. Majorly there is a scarcity of some basic resources like food, clothes, utensils, etc. Our main goal is to eradicate the wastage of such useful resources by providing a platform for donating them. Our website Helping Hand aims to make the most of the process online, from creating and running campaigns to supporting social causes. Thus, attempting to solve all the above problems. To help the volunteers we have created a digital solution to it. We have developed a website named "Helping Hand". Helping Hand allows volunteers to showcase the help which they need, and people know their difficulties and help they need, people can donate their belongings to the helpless and deprived people.

KEYWORDS:

Donations, Volunteers, Donar, NGO, Helping hand, Non-Government organization, Money Donations.

INTRODUCTION:

Helping Hands will show the ability of NGO related activities via this application. NGOs are performing activities for helping purpose. A non-governmental organization (NGO) is a not-for-profit organization that is independent from states and international government. NGOs are highly diverse groups of organizations engaged in a wide range of activities and take different forms in different parts of the world. Some may have charitable status, while others may be fronts for political, religious, or other interests. They are usually funded by donations, but some avoid formal funding altogether and are run primarily by volunteers.

Helping Hands is NGO Related Activity via this application. People who really want to help someone, but they can't. Now they can help them with this online Helping

Hands application. They will connect with many NGOs via Helping Hands to help someone.

Existing System:

For NGO there are some online services and more offline services are there. Non-governmental organizations are working with papers work from different states in India. Even Donation are taken manually from the member so it difficult to keep all record manually.

Need for the new system:

Current system all work is done manually so it difficult to manage all the data. To make the Donation online a new computer-based application is required. No such system for generating Reports it difficult to make decisions. Sometimes it might be possible that someone really wants to help peoples but, they can't. This online social media will be helpful to that person. They will now help people with sharing the captured image, videos, or audio clips.

Objective of the New System:

System can manage Members, Events and Donation etc. easily. Visitors or Member can view allUpcoming & Headed Events easily.

1. Time Efficiency: This will take less time to help someone, with this website we can know thehelpless people from the NGO that are information by this website.
2. Provides Security: With the application security the data which will give to the website fromthe user will not disclose with unauthorized person by the privacy provided from the application.
3. Provides Facility: Facility for different kind show the information for handed Donation withthe website will provide a great experience of create account on website to the user.
4. Observation: Daily uploads from the different NGO related to the activities will be a great wayof observation on the helpless people.

MATERIALS AND METHODS:**Software Description:****HTML:**

The Hyper Text Markup Language, or HTML is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript. Web browsers receive HTML documents from a web server or from local storage and render the

documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

CSS:

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and Java Script. CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file which reduces complexity and repetition in the structural content as well as enabling the .css file to be cached to improve the page. load speed between the pages that share the file and its formatting.

JAVASCRIPT:

Java Script often abbreviated as JS, is a programming language that conforms to the ECMA Script specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions. Alongside HTML and CSS, JavaScript is one of the core technologies of the World Wide Web. Over 97% of websites use it client-side for web page is, often incorporating third- party libraries. All major web browsers have a dedicated JavaScript engine to execute the code on the user's device.

PHP:

PHP is a general-purpose scripting language especially suited to web development. It was originally created by Danish-Canadian programmer Rasmus Lerdorf in 1994. The PHP reference implementation is now produced by The PHP Group. PHP originally stood for Personal Home Page, but it now stands for the recursive initialism PHP: Hypertext Preprocessor.

RUNTIME:

Wamp Server is a Windows web development environment. It allows you to create web applications with Apache2, PHP and a MySQL database. Alongside, PhpMyAdmin allows you to manage my databases easily.

APPLICATION FRAMEWORK:

A web browser (commonly referred to as a browser) is a software application for accessing information on the World Wide Web. When a user requests a web page from a

particular website, the web browser retrieves the necessary content from a web server and then displays the page on the user's device.

Project Description:

The Helping Hand NGO PHP project aims to develop a robust web application to facilitate the operations of a non-governmental organization (NGO) focused on humanitarian efforts. The project will streamline various aspects of NGO management, including donor management, volunteer coordination, project tracking, and communication.

Targeted Users:

Admin: Admin are creating event and items manage.

- This system admin is generating report donate items are managed.
- Manage items.
- Manage Event.
- Manage User.

Donor: This system is donor it donates items and manages profiles.

- Donor has view event and gallery for generate admin.
- Manage personal profile.
- Donate items.

Requirement Specification:

The most requirement of making this website for the NGOs Events.

1.Functional Requirements:

- Event detail is sent by news, so it requires register in Helping Hands.
- A Hand-to-Hand Donation items for trust the Donor because Donor doubts are clear for frauds.
- There is some functionality of the proposed system or “Helping Hands(NGO)” which full fills the determined requirement like Helping Hands(NGO) module, add Donate related to Donor.

2.Non-Functional Requirements:

- Security:

Only authorized user can access the system with username and password.

- Performance:

Donor is donating in admin create event.

➤ User Friendly:

The system is very interactive.

3.Description and Identification of the Functional Modules:

➤ Sign Up

The Donar and the Volunteer can create account for the first time by signing up and providing personal details and the registration will be confirmed.

➤ Login

The Donar and Volunteer will be able to sign in to the system and can use the features by accessing the website.

➤ Forget Password

The users who don't remember their password can get a chance to get a new password by the help of security questions.

➤ Searching

The users can search about the events organized by the NGO, they can also search the blogs maintained.

➤ Donate

The Donor can pledge donation after logging in to his/her account and can view previous donation history.

➤ Volunteer

The Donar can become volunteer to the NGO by registering himself.

➤ Enquiry

The Donor/Volunteer can enquire about his/her query by submitting the enquiry online and the managers will act upon it precisely.

➤ Media and Blog

This module displays gallery and written blogs of Helping Hands

➤ Profile

This module displays the Users Profile where he can update his/her profile.

➤ Dashboard

This module shows all the Donors and Volunteers list with their profile, it also shows the donation list. So that the Admin or the staff can easily go through the data.

RESULTS AND DISCUSSION:

Helping Hand is committed to improving the lives of marginalized communities

through sustainable development initiatives, emergency response, and advocacy efforts. Our mission is to provide a helping hand to those in need, empowering them to build brighter futures for themselves and their communities. Helping Hand swiftly responds to natural disasters, conflicts, and other emergencies, providing essential supplies, shelter, and medical assistance to affected populations. We believe in the transformative power of education. Through our educational programs, we provide access to quality schooling, vocational training, and literacy classes, equipping individuals with the knowledge and skills they need to break the cycle of poverty. Access to healthcare is a fundamental human right. Helping Hand operates mobile clinics, health camps, and nutrition programs, ensuring that even the most vulnerable members of society receive the care they need to thrive. We are dedicated to advancing gender equality and women's rights. Our women's empowerment initiatives include vocational training, microfinance programs, and awareness campaigns to combat gender-based violence and discrimination.

- **Quantitative Impact:** Over the past year, Helping Hand has reached over 100,000 individuals with emergency relief assistance, including food aid, clean water, and shelter. Our educational programs have enabled 5,000 children to enroll in school, while vocational training has empowered 2,000 adults to gain sustainable employment. Additionally, our healthcare initiatives have provided vital medical services to 50,000 people in underserved communities.
- **Qualitative Impact:** Beyond the numbers, Helping Hand's impact is felt in the stories of transformed lives. We've seen children once trapped in the cycle of poverty now aspiring to become doctors, engineers, and teachers. Women who were once marginalized and oppressed are now entrepreneurs, leading change in their communities. These stories of resilience and hope inspire us to continue our work with renewed dedication.
- **Challenges and Future Directions:** Despite our successes, Helping Hand faces challenges such as funding constraints, logistical hurdles, and the ever-evolving nature of humanitarian crises. Looking ahead, we aim to expand our reach, strengthen our partnerships with local organizations and government agencies, and invest in innovative solutions to address the root causes of poverty and inequality.
- **Sustainability:** Our commitment to sustainability guides everything we do. By empowering communities to be agents of change in their own development, we strive to create lasting impact that extends far beyond our interventions. Through

capacity building, community engagement, and advocacy, we work towards a future where every individual can thrive.

CONCLUSION:

Donation for the underprivileged children in India can bring a sustainable change. Donate off- line for child rights & get 100% tax exemption on these donations. Support us to make Their Lives Happier & More Meaningful for giving bright further & transform lives of street children. Give the gift of literacy when you donate my money to charity.

My web application not only makes donations easy and accessible for everyone but also increases the number of people donating through its user-friendly interface, simple step processes, and secure payment functionalities. My website acts as a reliable mediator in the proceedings and when used.

Although this section on effectively, it can be the most powerful medium to combat social issues and maintain balance within communities gender and NGOs in the management and sustainable use of the environment has been only exploratory, it is hoped that it will serve as a basis for further research into the gender and NGO issue, with special reference to women's access to critical rescues such as training in farming systems, extension services, land, technology, credit, farming inputs and strategies for wood-fuel management to stem the environmental degradation.

The link between women and environmental management Is becoming increasingly recognized in sustainable development. However, this connection tends to be underplayed when environmental issues are studied within a general context, with negative repercussions on effective development in local communities. It is for this reason that non-governmental agencies are currently targeting women in their development goals, and that this section of the paper is focused on the role of women and NGOs in managing the environment.

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