

Ngo Management System Using Cloud Computing

Prof. S. G. Swami (Guide)

Urmila Jadhav, Sana Shamanji, Pushpa Ambulkar, Subodhini Gurav

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ABSTRACT:The Non- Governmental Organization or NGO are the organization which is concerned with handling different types of activities which aims for the benefits of society. NGO plays an important part in developing society, improving communities and promoting citizens participation which are independent on government. "NGO Activity portal" is very useful for any non-government organization to develop its social services in a more effective manner [1]. These are said to be non-profitable organization which work for the welfare of societies. The NGOs are formed on voluntary basis and possess spirit of voluntarism. All NGOs are formed to serve a common purpose of benefit and/ or development of community. The main goal of NGO's is to provide social justice, development and human rights. The project Deals with All NGO Operations including live Events, Donations, Educational Activities and Social Awareness Activities. The project binds others NGO branches in the Respect to collaborate at single platform using this application.

I. INTRODUCTION

Non-Governmental Organization (NGO'S) plays an important role in various developmental issues across the states in the India. An NGO is a social development organization assisting in the empowerment of people. An organization is a group of people working together of an external control with specific aims to fulfill tasks that are oriented to bring about desirable changes in a community, area or situation. The funding organizations have their own criteria and ideologies which NGO have to follow. The user should be satisfied the concept of NGO project. Therefore, we have to accurately plan the project considering all the factors, economic values, social importance of project and sustainability of project.

The functions of NGO are it focus on all the issues concerning human rights, socials and environmental. We are developing an application

and websites where we will take care of all the objectives of NGO. The projects Deals with All NGO operations including live Events and Donations. The projects bind others NGO branches in the Respected Region to collaborate at single platform using our application.[1]

In this system there are main three modules such as Admin, Volunteers, and Users. Admin has main authority to add members, host events, add others branches which are connected to main NGO (Hope Foundation). In the User Modules, User can view the posts and register the events, reviews the events. Also, they can donate and perform transactions by any source. In the Volunteer Module, any staff member can post the upcoming events and events which have been conducted by NGO's, such as any videos, photos and also Share their events related information, etc. User can register Feedbacks and Queries if any, which would be solved by NGO management system / volunteer.[2]

II. PROPOSEDWORK

All the operations are manual and need to be maintained to provide it for legalization. This application will simplify day-to-day operation and generate run time Reports with high accuracy and no errors. The Proposed application is well Diverse to add other NGO Branches.

NGO Management System Application consists of large amount of data about donation, members, volunteers, system work etc. on firebase cloud which is flexible for users to access it easily.

The system should have a user registration process and their registration will be for two perspectives. i.e., for those who want to donate and those volunteers. The user can also donate in online methods. This application is able to send a confirmation email to the donor after a successful donation.[2]

For an event like fundraising program the system can send out reminders(email), scheduled

events and appointments. The system is able to import online donations and donor records from the website as well as this application also able to track fundraising campaign and donations.

Role of NGO in development

This figure shows the relationship between NGOs' functions, empowerment and sustainable community development. From this approach NGOs' functions in community development are, develop the local production and local markets and help the community to develop the social, capital and human resources. Also increase the knowledge and skills and encourage people to participate in activities.

The involvement in these activities would lead to them become empowered, which is the output of community development.

Microfinance is defined as effort to improve the access to loans and savings services for poor people. It is currently being promoted as a key development strategy for promoting poverty eradication and economic empowerment [3]. Capacity building is another NGO's strategy that help to bring about sustainable community development. Capacity building is an approach to development that builds independence.

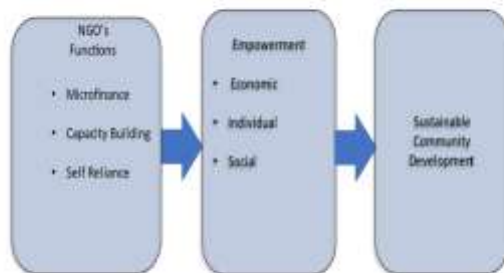


Fig. Theoretical framework of the functions of NGO in development

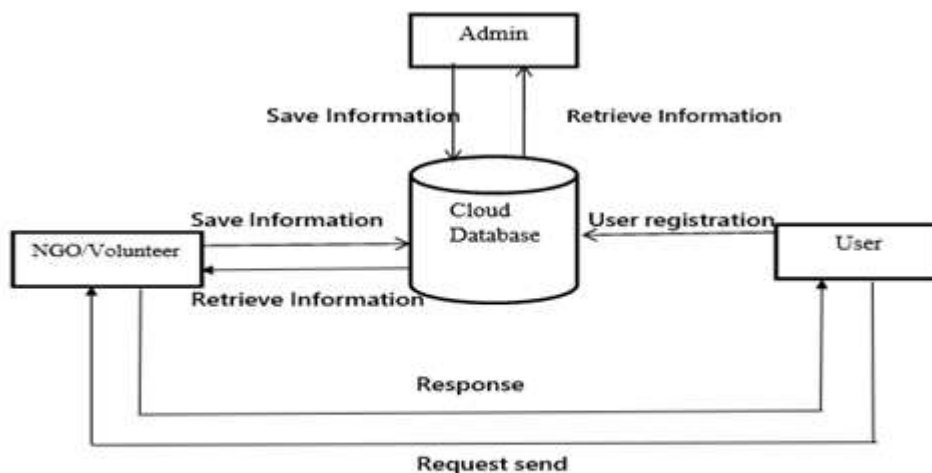
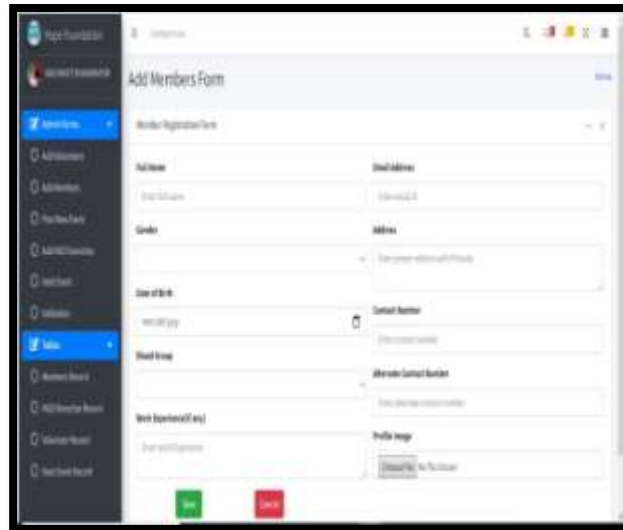


Fig. System Architecture

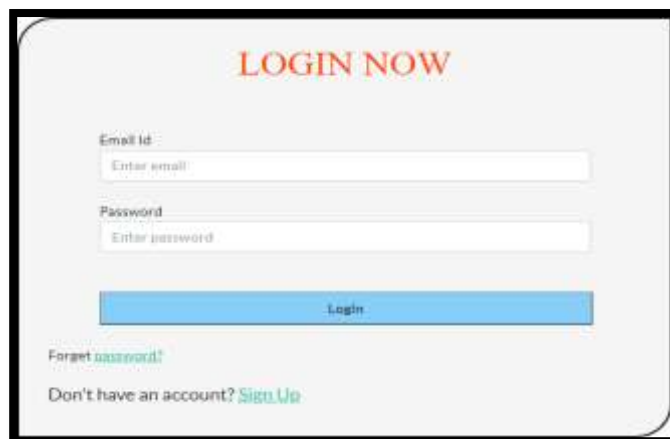
NGO Members /Volunteer:

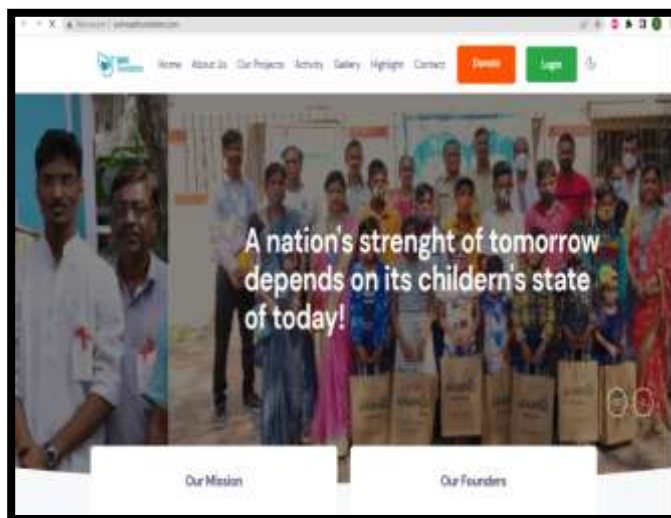
- Volunteer have to login the system and they have to help as per their experience.
- Volunteer can post the upcoming, incoming and completed event videos and photos.
- Also share their events related information which are related to NGO activities.
- Any problems, queries of users related to NGO management system is handled/solve by volunteer.



User:

- New user has to register first & then can login.
- User can view the events post & review.
- User can donate anything as per his wish.
- User can perform transaction in various methods such as Google pay, phone pay, QR code, etc.





NEED OF PRESENT WORK

NGO helps the differently able individuals realize their hopes, dreams, and ambitions and help those who need just a little extra support. Non-profit organizations and charities play an essential role in both society and the world around us- these are the organizations that help shape a better place for us all to live in, and we are proud and dedicated to helping these organizations achieve their mission.

The aim is to create an inclusive society, where people with disabilities are accepted into the main stream economy and social life.

III. FUTURE SCOPE

This application can be improve with social media connectivity where NGO can post their activities and can reach society in more effective way. This application can have facility to get connect with other NGO's all over the world and can share view and ideas.

This application has to be developed at certain extent where all NGO's operation will simplify activities under it and will be more efficient for use.

IV. CONCLUSION

An NGO is a non-governmental organization which works on improvement of society that is driven and task-oriented by individuals with one common interest. Most of the NGOs are usually structured around specific issues

like health, human rights or environment. An NGO provides expertise and analysis and thus assists in monitoring international agreements.

Form the above study we can say that Hope foundation is doing a good job towards the future of society. We can also conclude that the organization requires more awareness and services regarding educational in respect of the future of the children. This project contributes towards donation activities and all other admin side operations are performed in efficient way. Hence, we concluded that NGOs are having to link both society and environment objectives of if they are to be effective in strengthening civil society and democratic development.

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3. Kamla-Raj 2010, The role of NGOs in Promoting Empowerment for Sustainable Community Development. Department of Social and Development Sciences, Faculty of Human Ecology, University Putra Malaysia,43400 Serdang, Selangor, Malaysia.