

I. INTRODUCTION

I. Problem definition:

RELIEF FUND it's an online social media and social networking service like other's social networking sites, The only different is that it mainly focused on natural/man-made disasters. Here it deals with the difficulty of helping people who are in really need for help, as people across the world from any corner of the world can help these victim's (that is people who need help).

So, people need to create an account on relief fund website, people who have account on these site can only utilized the services provided by it.

Services provided are:

1. **FUND TRANSFER**: - Here people can transfer fund to any person individually (i.e. Like a normal banking but both the person who are involved in these should have account) or it can transfer to a relief camp i.e. helping people in a whole.

2. **RECIEVED FUND**: - Here on other end people received directly through their account or bank account personally. If it is send through relief camp than victim's can claim their money through relief camp near by them or else if not claim than relief member make sure it is reached to perfect person.

3. **FUND MANAGEMENT**: - Two things are made sure of

-> Total transfer i.e. amount of transfer by who to whom is kept track of.

-> Notification of any transfer send to both the end users who are involved.

4. **NEWS FEED'S**: - people are kept aware of the disaster's happening in every corner of the world. Here user may upload any news happening around the world in regards with disaster is also accepted. Every post are being verified by the software and then proceeds to post.

5. **MESSAGING/CHATS**: - user can create group or can chat/message individually .thus providing a secure way of relation among the users.

And other services are provided later.....

For people to get access to these relief fund they need to create account with the following details:

-> Any social identity number (adhaar card no), mail address or phone number that are linked with adhaar card (for citizen of India) other specified are name, address and photo proof etc. others are specified as time changes.

People or user claiming for any help can post on relief fund with proper document as proof(these proof should be cross checked by the head of relief camp nearby) for the cause and people willing to help those victims can cross check the identity through relief fund or directly his/her account as some details are public by nature of the software, if any user is willing to transfer any fund it can click on the post that the victim specified and can see some option which include transfer of fund than it'll take the user for further instruction for transaction.

HOW TO KNOW TO WHOM THE TRANSACTION IS MADE AND TO BE SURE THAT THE VICTIM IS REAL

Here in these fund transfer to any unknown can be made only when if the user like to... it can also transfer any known person that's not the problem. In order to make any unknown transaction i.e. to any victim the relief camp organizer are the main role here.

Relief camp organizer of any place are also required to register/create an account for that specific place (eg.united relief camp Manipur etc.). Thus doing this security level increases.

HOW DOES ANY ONE GET HELP??

Through relief camp name people/user are categorized if any one claims need than relief fund checks the activity of that particular relief camp. Here relief camp are required to pre-post the name s of user that are in need with specification. If relief fund find's any suspicious activity such as not matching the name of people that are listed by relief camp of particular place and the claimed one than that post is not further on the site. Or else it is made secure to do continue

Help can be given in person through its account (in these people who are in need can specify their account no through messages to that person who is ready to help)

It also support that payment can be made indirectly to any bank near to the victim by giving victim names in these case the victim is given a unique number which is required to show proof to the bank.

II. Purpose

It's an online social media where people from different places can help peoples who are in need of help in natural calamities or manmade calamities.

III.Intended Audience and Reading Suggestions

Developer is the main person in this software since databases and web portal should be effectively designed and managed.

IV.Product Scope

As mankind suffer from many defects in life cycle and these world itself suffering from rapid growth of developed society and civilization it is indeed need for humanity to come in picture.

So, Relief fund is an online social media where people are made aware of the activities that are happening around the world in day to day life. This software system keeps informing the users about the activity or problem faced by peoples and makes a surrounding for the user to communicate, share and help peoples.

Helpers in this context means any user that are acquiring the service provided by this software, can fund money instantly. The major part in this software includes an organization called relief camp, where the organizer collects the details of the victims those who are suffering (from manmade or natural disaster) and these details are uploaded on this software. Individually victim (user) may also upload their details on this software.

Furthermore, the software needs proper authentication to use the benefits of software. Proper authentication like user provides his unique identity and phone number for OTP. It mainly focuses on welfare of people.

V. References

- [1] IEEE Software Engineering Standards Committee, “IEEE Std 830-1998, IEEE Recommended Practice for Software Requirements Specifications”, October 20, 1998.