DATABASE MANAGEMENT SYSTEMS
CS3002D
COURSE PROJECT

(CALAMITY AID)

ABSTRACT

Our objective is to build a portal that can act as a platform to serve the society. In this project, we are making an attempt to connect people in need of goods and a helping hand with those who are willing to provide them during a natural calamity like the recent floods in Kerala. For example, logged in users can search for volunteers within the portal which will be notified to them. The portal also provides the users an opportunity to publish fund-raising programmes and details of people and organisations seeking help, once the admin verifies its authenticity.

This is achieved through the maintenance of a database containing the details of users including questionnaire regarding their willingness to participate for the notified events, contact details, list of items they are willing to donate etc. Our project is expected to have a very user-friendly interface. We are utilizing powerful database management, data retrieval and data manipulation to implement our objective.

Team Members:

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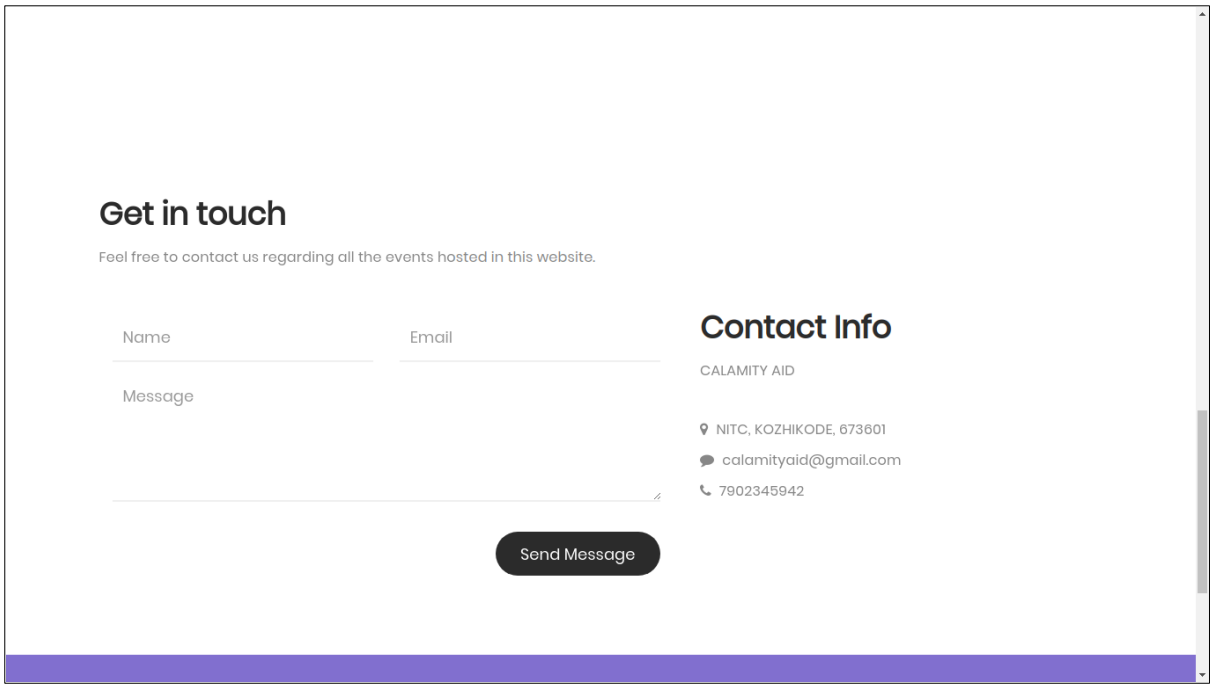
USER MANUAL

1. **HOME PAGE**



This is the homepage of our website which is titled '**CALAMITY AID**'.

There are two options available in the top pf this page (First Image). One option is to register as a new user if you haven't already done so.

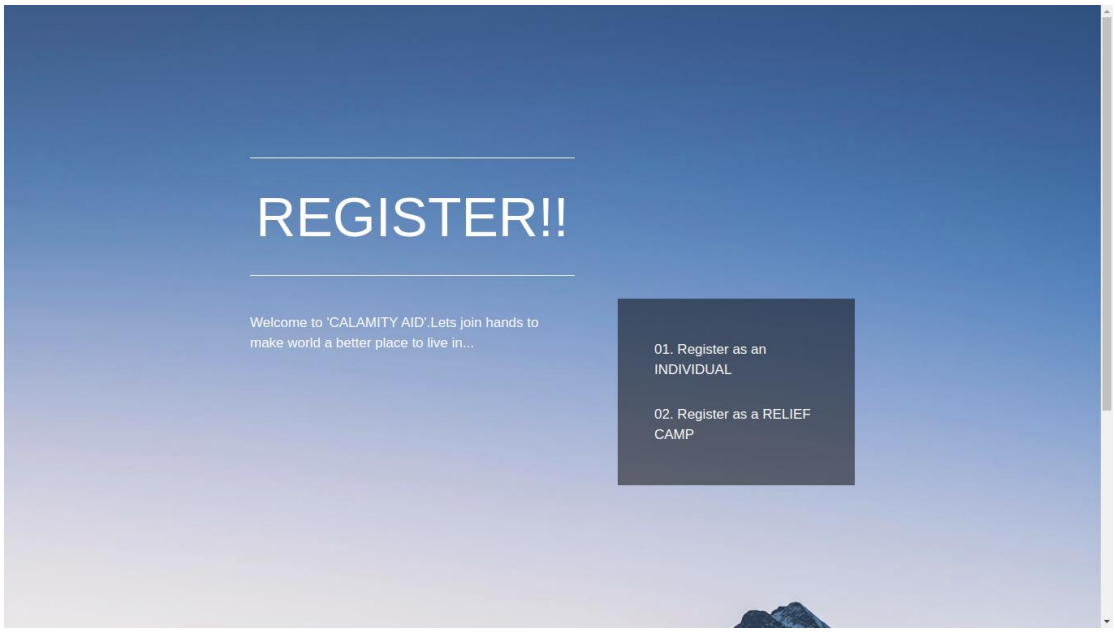
To do that you need to click the REGISTER button which takes you to the REGISTER page.

If you have already registered you can click the LOGIN button to go to the login page.

The next section shows three different areas in which you can contribute. There are options for Item donation, fund raising and volunteering for social campaigns. It also explains what is the need for such an initiative in the current scenario.

The bottom section contains a GET IN TOUCH option where you can send messages and feedback to the page admin. After filling the three fields, pressing the Send Message button will send a message to the admin. The contact info is also provided.

2. REGISTER PAGE (WITH OPTIONS)

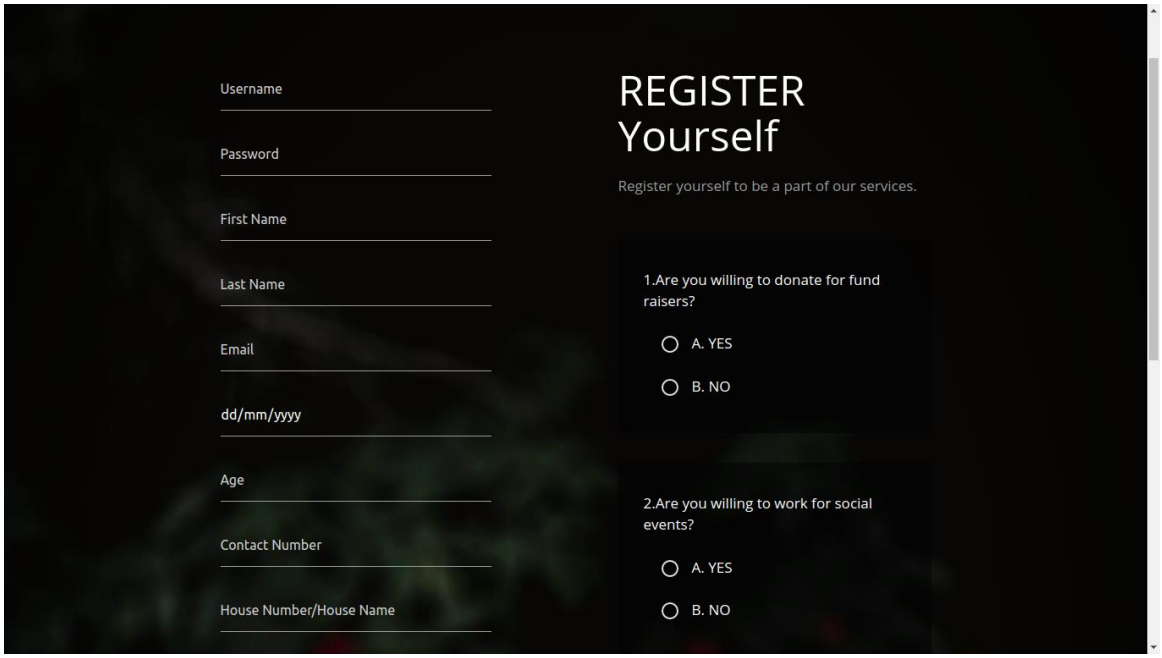


This page has two options –

a) To register as an individual.
b) To register as an relief camp.

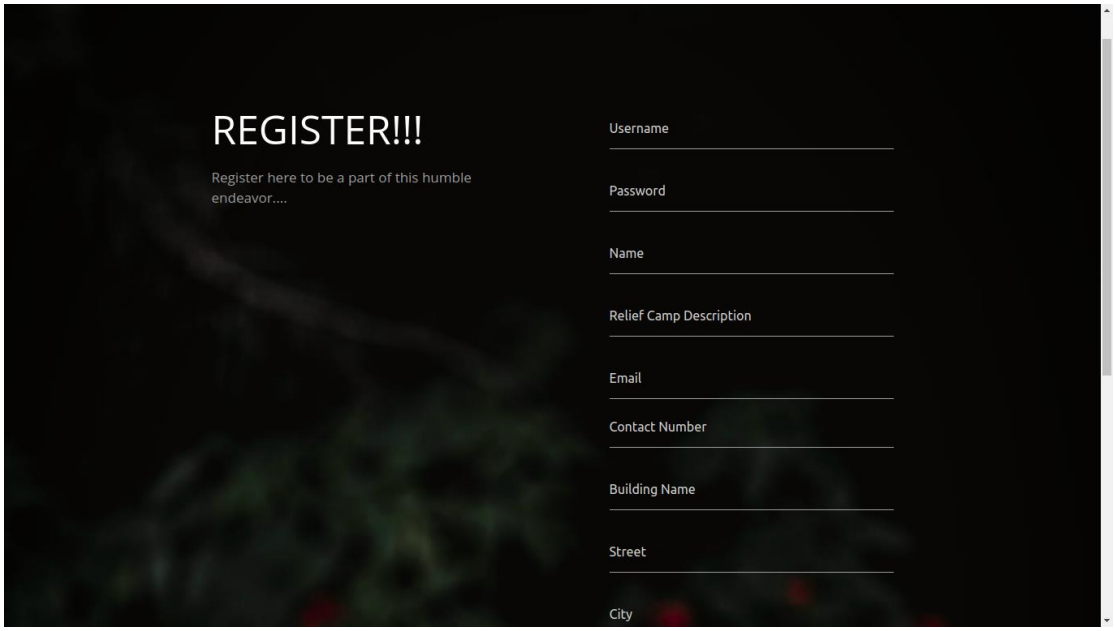
Click on which option you choose and you will be redirected to a new and more specific register page.

3. REGISTER PAGE FOR INDIVIDUAL



This page has a registration form to fill some necessary details and also some questions are also asked regarding the philanthropic interests of the individual to which the answers are YES/NO. When the button is pressed, the registration will be complete.

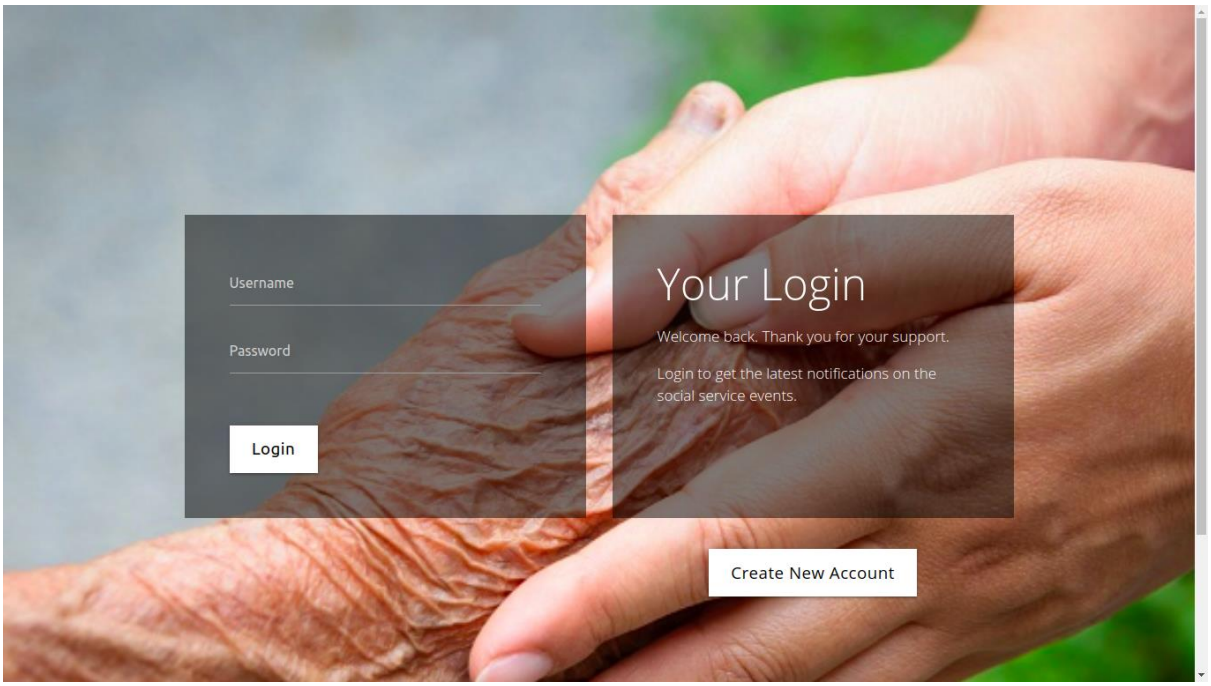
4. REGISTRATION PAGE FOR CALAMITY AID



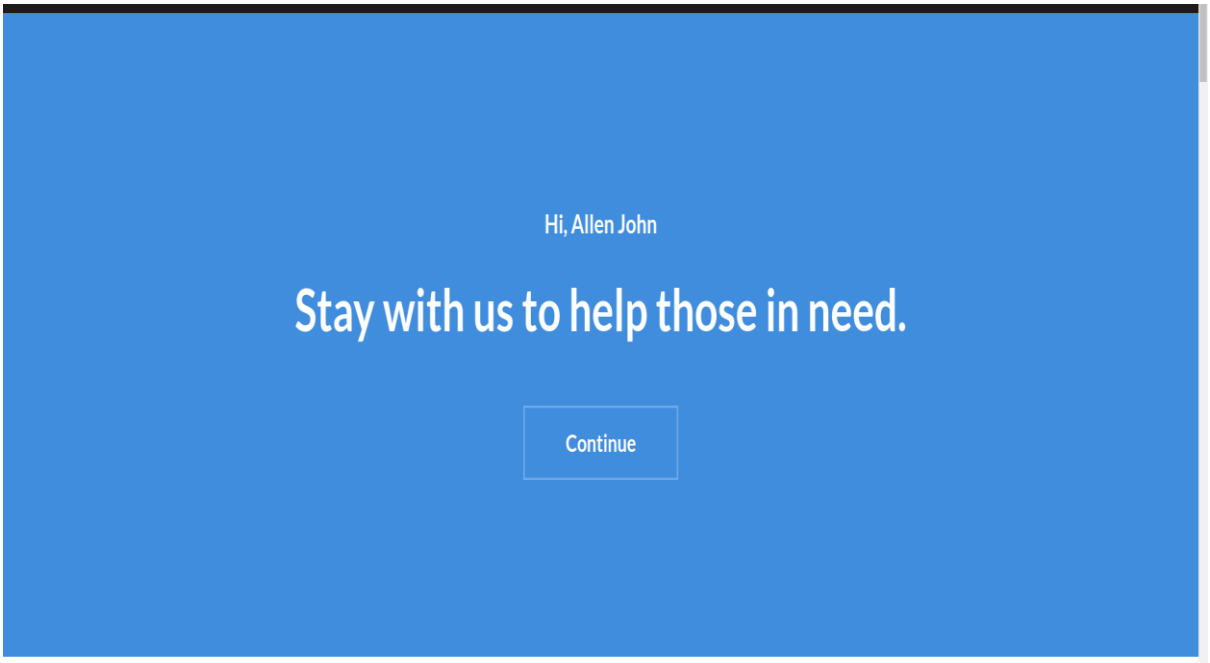
This page is used for registration of a new relief camp. There is a form to fill which will ask a few necessary details for the registration. After all the details have been filled, the REGISTER button must be pressed for the registration to be complete.

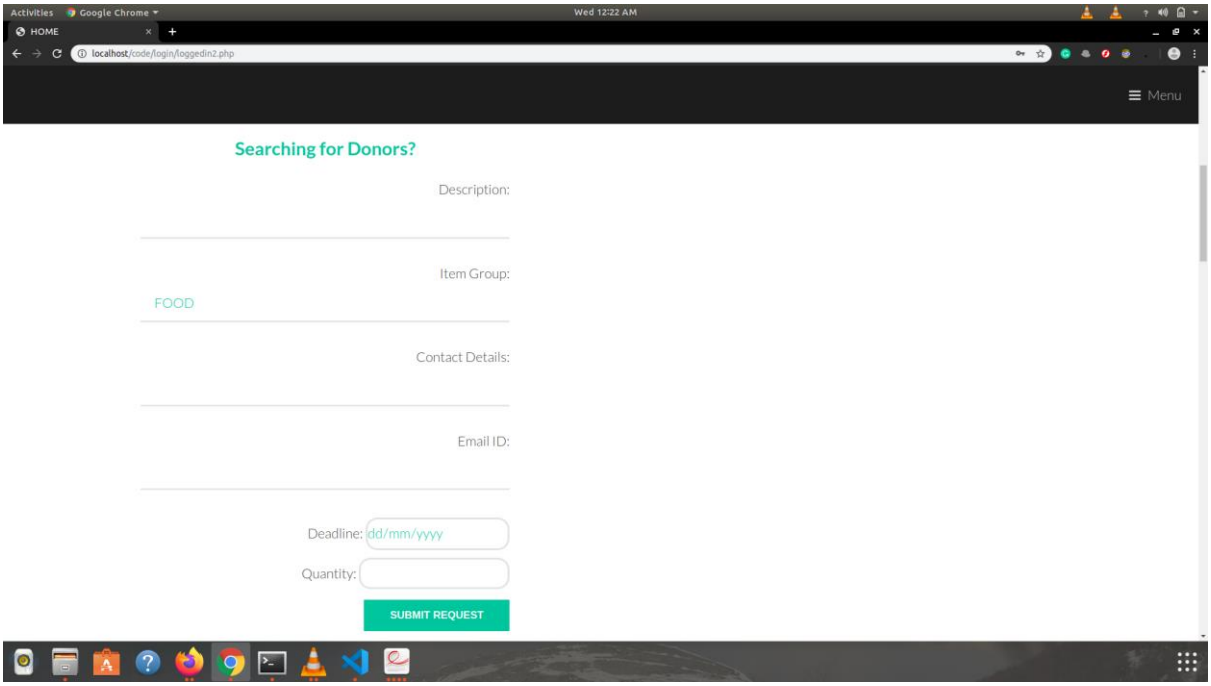
5. LOGIN PAGE

This page contains a form with a username and a password field for login verification. After entering these details, press the LOGIN button to verify login. If you want to create a new account, press the Create New Account button. If your LOGIN is verified, you will be redirected to a logged in page.



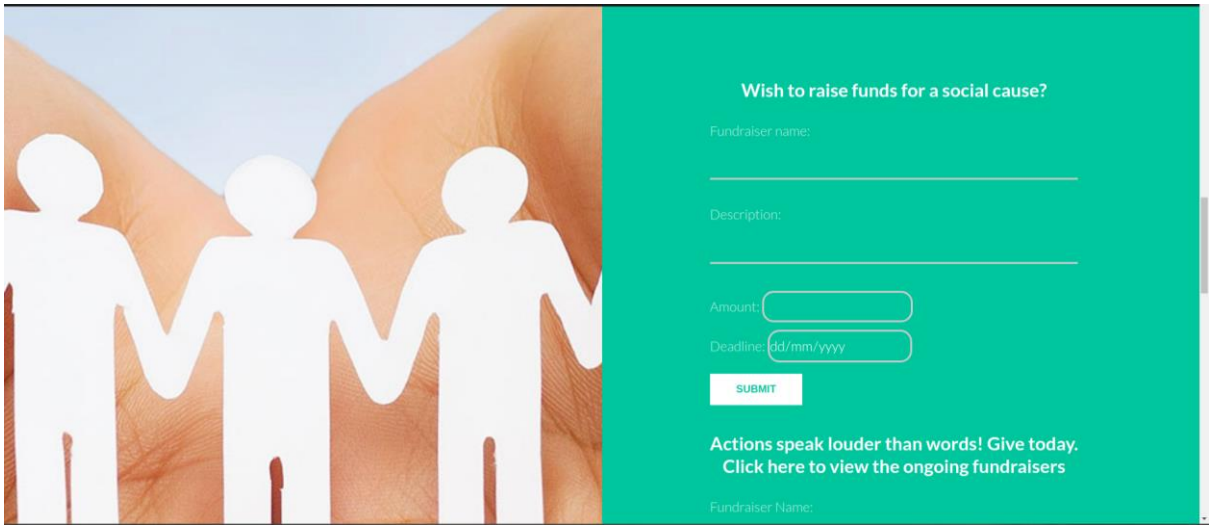
6. LOGGED IN PAGE

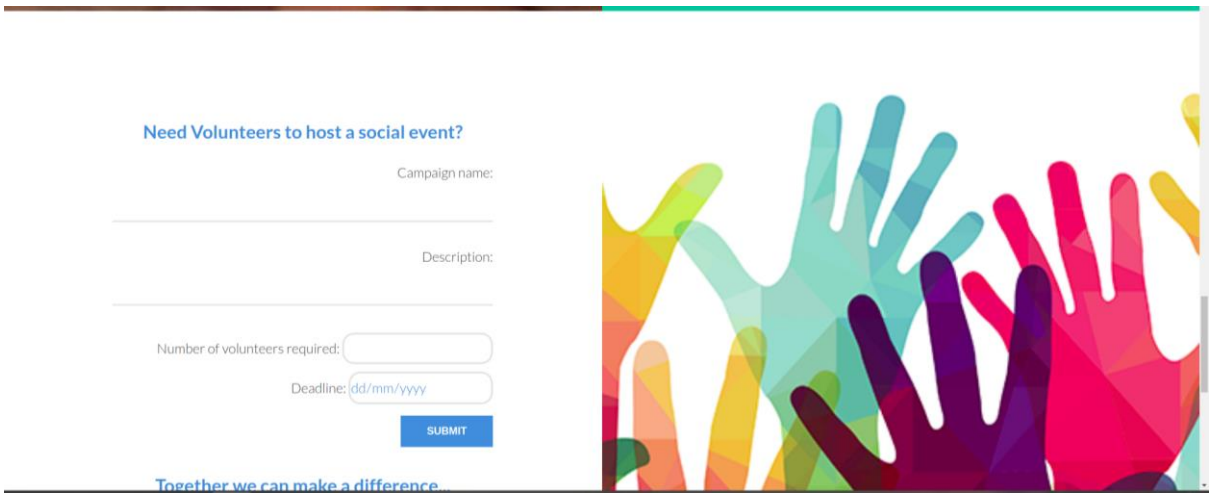




This page contains three different ways in which you can contribute to social campaigns.

There is a section where you can search for item donations, volunteering and to raise or contribute to a fundraiser.


Wish to raise funds for a social cause?
Fundraiser name:
Description:
Amount:
Deadline: dd/mm/yyyy
SUBMIT
Actions speak louder than words! Give today.
Click here to view the ongoing fundraisers
Fundraiser Name:


Need Volunteers to host a social event?
Campaign name:
Description:
Number of volunteers required:
Deadline: dd/mm/yyyy
SUBMIT
Together we can make a difference...

X----------X----------X