

## **Title: NON-PROFIT ORGANISATION**

As a Project Work for Course

# **INTERNET PROGRAMMING LABORATORY** **(CSE 326)**

By

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**L** OVELY  
**P** ROFESSIONAL  
**U** NIVERSITY

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*Transforming Education Transforming India*

**Submitted To: Mr. Muhammed Rafeeq War**

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## **Introduction:**

Disaster management is a systematic approach to mitigating the impact of natural or man-made disasters on communities and environments. It encompasses preparedness, response, recovery, and mitigation strategies to minimize the loss of life, property, and resources during emergencies. The primary goals include ensuring public safety, providing timely and effective assistance to those affected, and facilitating a swift return to normalcy. Key components of disaster management include risk assessment, early warning systems, evacuation plans, emergency response teams, and post-disaster rehabilitation efforts. Collaboration among government agencies, non-profit organizations, and the public is crucial for a comprehensive and coordinated response. Through strategic planning and community engagement, disaster management aims to enhance resilience and reduce the vulnerability of societies in the face of unforeseen adversities.

## **Technologies Used**

The project is implemented using HTML, CSS, and JavaScript. The core functionality is built upon JavaScript, allowing for dynamic interactions and data manipulation on the client side.

Local storage is utilized to store user data, ensuring that the selected meal plans persist across page reloads. The application's user interface is designed with HTML and styled using CSS to create an aesthetically pleasing and intuitive experience.

### **HTML:**

HTML is used to create the overlay or structure of the webpage later used attributes from different tags to trigger JavaScript functions to load all the details to the webpage.

### **CSS:**

CSS is not only used for styling of the page but also improved the webpage with responsive design which in other words makes the webpage compatible with many devices not only desktop.

### **JavaScript:**

This whole webpage is mostly functions by JavaScript which reduce the lines of code in the HTML file.

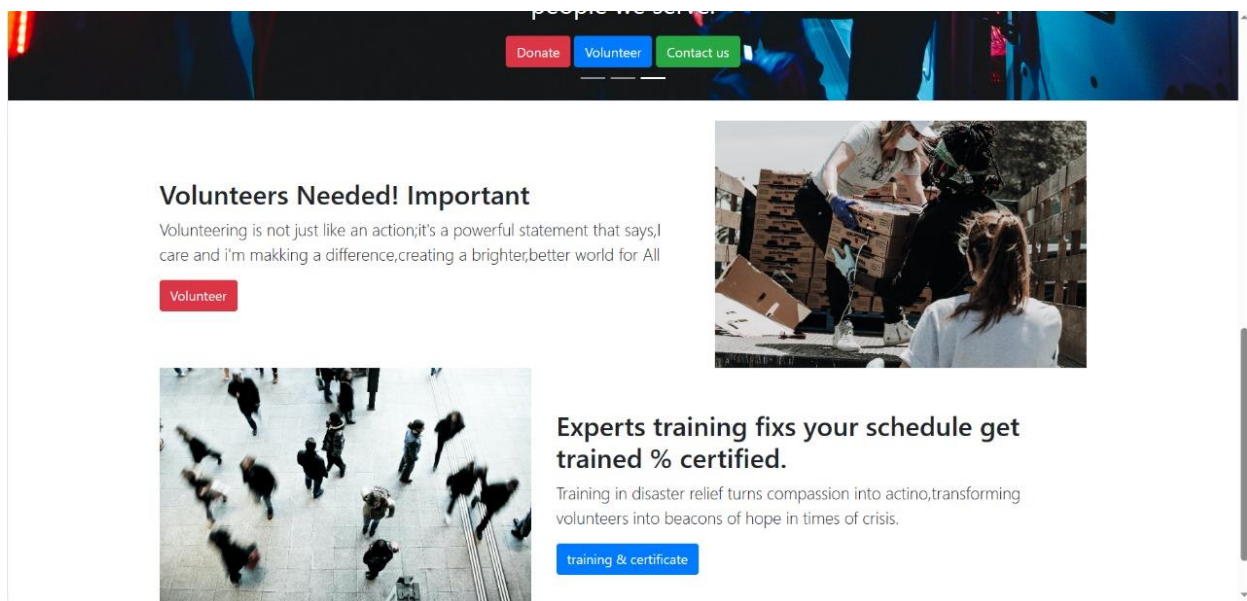
### **Bootstrap:**

A free, open source front-end development framework for the creation of websites and web apps.

# Modules

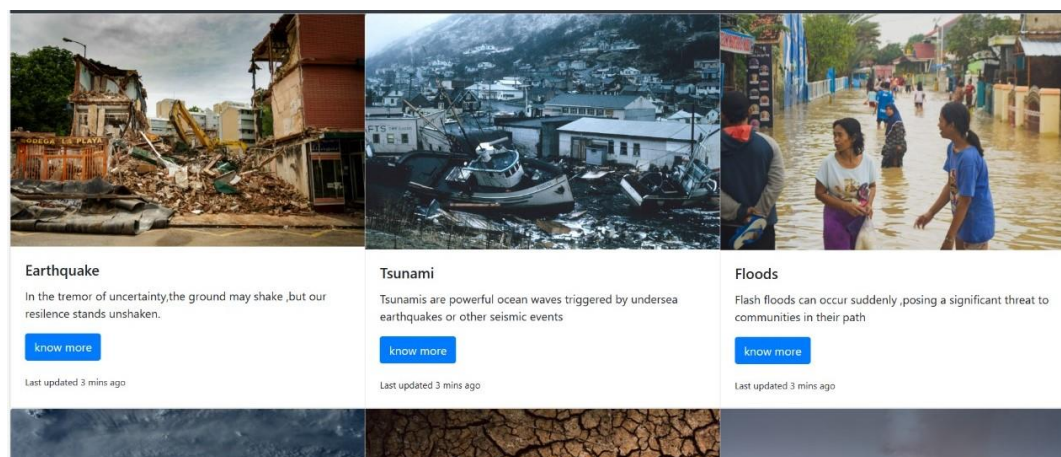
## 1. HOME:

The project begins with home page in which there are three buttons are present i.e. Donate, Volunteer & contact us.



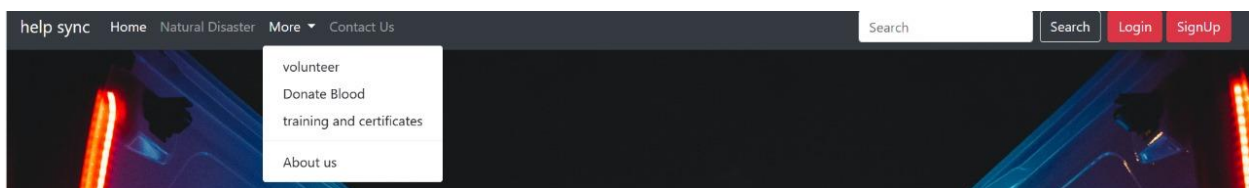
## 2. Natural Disaster:

The second page i.e. natural disaster consists about the various information on natural calamities like on earthquake, floods, volcanic eruptions etc.



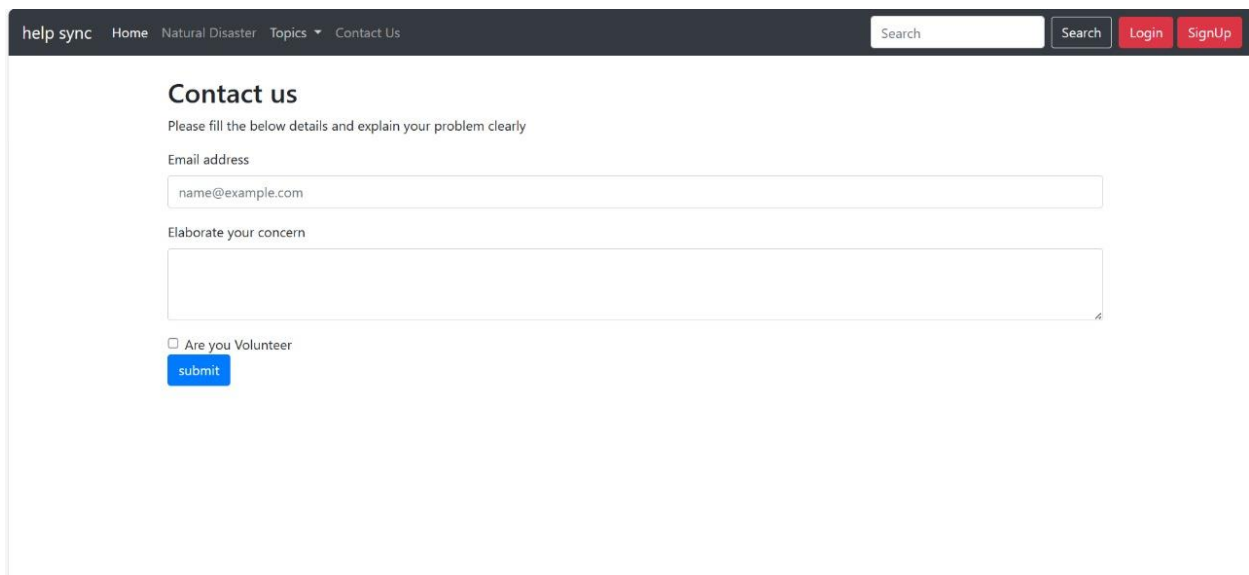
### 3. More Button:

When we click on this button you will get 4 extra buttons i.e. Volunteer, Donate blood, Training and Certificate button. When you will visit on this button you can choose your interest like For Eg: The person is need of blood or if any of your friend, relative or anyone is in need and if the donor and receiver are same then you can help out a person by clicking on the button by identifying that which person is readily available to donate blood.

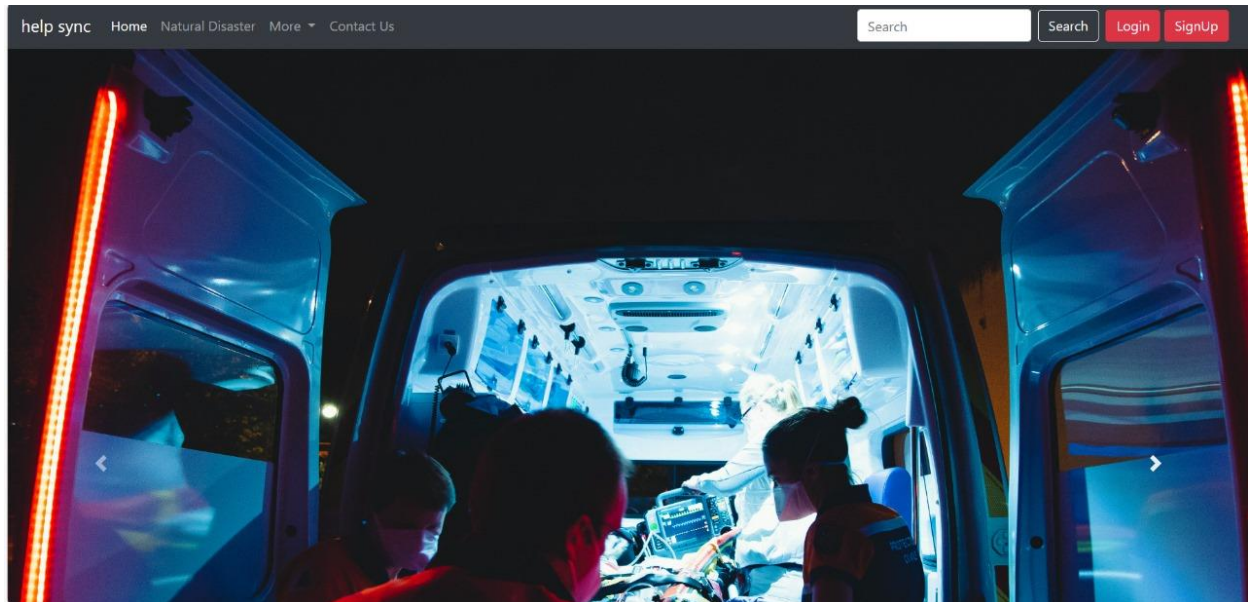


### 4. Contact Us:

When the user will click on this button he will be able to connect with us.

A screenshot of a 'Contact us' form. The header is dark grey with white text. On the left, there are links: 'help sync', 'Home', 'Natural Disaster', 'Topics', and 'Contact Us'. On the right, there is a search bar with the text 'Search' and two buttons: 'Login' and 'SignUp'. The main content area is white. It has a title 'Contact us' and a subtitle 'Please fill the below details and explain your problem clearly'. There is a text input field for 'Email address' with the placeholder text 'name@example.com'. Below it is a text area for 'Elaborate your concern'. At the bottom, there is a checkbox labeled 'Are you Volunteer' and a blue 'submit' button.

## Website Snapshots



help sync Home Natural Disaster More Contact Us Search Search Login SignUp

### Blood Donation

|                             |                 |
|-----------------------------|-----------------|
| First name                  | Last name       |
| Email                       | Password        |
| Address                     |                 |
| 1234 Main St                |                 |
| Address 2                   |                 |
| Apartment, studio, or floor |                 |
| City                        | State Choose... |
|                             | Zip             |

☐ Are you volunteer

Select Blood type

- A+
- A-
- B+
- B-
- AB-
- AB-

help sync

Home

Natural Disaster

Topics

Contact Us

Search

Search

Login

SignUp

### Training & certificate

First name

Last name

Email

Password

Address

1234 Main St.

Address 2

Apartment, studio, or floor

City

State

Choose...

Zip

☐ Are you volunteer

Select Disaster type you want to train

Submit

help sync

Home

Natural Disaster

More

Contact Us

Search

Search

Login

SignUp

Login

×

Email address

We'll never share your email with anyone else.

Password

☐ Check me out

Login

Close



help syncHomeNatural DisasterMoreContact Us

SearchSearchLoginSignUp

Get an Account

Email address

We'll never share your email with anyone else.

Password

Confirm Password

Creat Account

Close

help syncHomeNatural DisasterMoreContact Us

SearchSearchLoginSignUp

Volunteer Register

First name

Last name

Email

Password

Address

1234 Main St

Address 2

Apartment, studio, or floor

City

State

Choose...▼

Zip

☐ Check me out

Sign in



### Earthquake

In the tremor of uncertainty, the ground may shake, but our resilience stands unshaken.

[know more](#)

Last updated 3 mins ago



### Tsunami

Tsunamis are powerful ocean waves triggered by undersea earthquakes or other seismic events

[know more](#)

Last updated 3 mins ago



### Floods

Flash floods can occur suddenly, posing a significant threat to communities in their path

[know more](#)

Last updated 3 mins ago



help sync

[Home](#) [Natural Disaster](#) [More](#) [Contact Us](#)

Search

Search Login SignUp

volunteer

Donate Blood

training and certificates

About us


people we serve


[Donate](#)[Volunteer](#)[Contact us](#)

### Volunteers Needed! Important

Volunteering is not just like an action;it's a powerful statement that says,I care and i'm makking a difference,creating a brighter,better world for All

[Volunteer](#)





### Experts training fixs your schedule get trained % certified.

Training in disaster relief turns compassion into actino,transforming volunteers into beacons of hope in times of crisis.

[training & certificate](#)

**Website URL:**

<https://adityapichikala.github.io/disaster-relief-management/>

**References:**

1. <https://getbootstrap.com>
2. <https://www.codewithharry.com>







