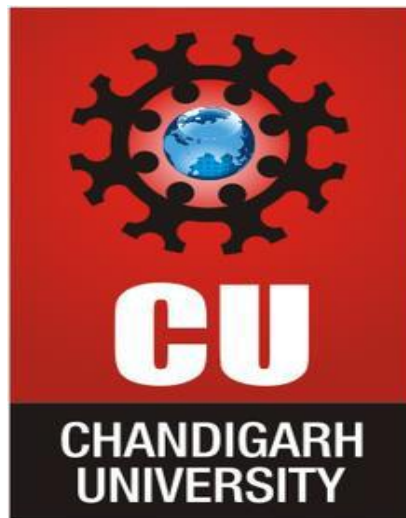


SUMMER TRAINING PROJECT REPORT

On

“Care for poor - NGO”

Submitted in partial fulfillment of the requirements for the award of degree of
BACHELOR OF ENGINEERING
IN
COMPUTER SCIENCE & ENGINEERING



Submitted to: Er Kshamta Chauhan

Submitted By:

SMRITI PANDEY(20BCS1649)

PIYUSH TIWARI(20BCS1672)

ANSHU KUMARI(20BCS1683)

RITIK SHANKAR(20BCS1684)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Chandigarh University

CONTENTS

Sr. no.	Title	Page number
1	Certificate	3
2	Acknowledgement	4
3	Introduction	5
4	Requirement	5
5	About HTML	6
6	About CSS	7
7	About PHPmyAdmin	8
8	About Javascript	8 - 9
9	Screenshots of project	10 - 19
10	Features	20
11	Advantages	21
12	Scope for future	22
13	Conclusion	22
14	Bibliography	23

Certificate

This is to certify that the work embodied in this Project Report entitled “Care for poor - NGO”, being submitted by “20BCS1649, 20BCS1672, 20BCS1683, 20BCS1684” 2nd Semester for partial fulfillment of the requirement for the degree of “Bachelor of Engineering in Computer Science & Engineering ”discipline in “Chandigarh University” during the academic session JAN - MAY 2021 is a record of bona fide piece of work, carried out by student under my supervision and guidance in the “Department of Computer Science & Engineering ”, Chandigarh University.

NAME – Smriti Pandey

UID – 20BCS1649

Acknowledgement

We would like to express our deep and sincere gratitude to our Project In charge *ER Kshmta Chauhan* for giving us the opportunity to do the project and providing valuable guidance throughout this research. Their dynamism, vision and exquisite efforts have deeply inspired us. They taught us the methodology to carry out the research and to present the research work as clearly as possible. It was a great privilege for us to study and work under their guidance.

We owe the completion of our project to our project Mentor for her continuous support and guidance.

Introduction

Our group decided to make a website for NGO which can help poor people in this COVID period. We know many people have lost their jobs in this lockdown so we decided to make a project which is helpful to society .We made a website where we can provide a platform to people who want to volunteer themselves to help needy people and spread awareness about some of the basic topics like vaccination, women health, food etc..

We have a number of upcoming events in which one can join . To join you can register by clicking on the registration link which is provided in each event's page . And if you want to unregister from the event you can go through the cancellation form which is available on the same page.

You can also help us by donating money through any payment application on the number mentioned in the donate section on the main page , you can donate through debit / credit card also . At last if you have any other query , you can go through the query form which is available on the ask section on the main page.

Requirement

- Language to use-HTML ,CSS, Java-script.
- Html helped to construct the basic structure of our site and it's also simple to edit.

- CSS helped to style our websites more impactful with lightweight code. Also provide ease to present different types.
- JavaScript used to improve functionality of the web page as well as be simple to implement.
- PHP is used to connect the web pages to the database and is extremely flexible, compatible with efficient performance.
- Every user should have their own Identity
- No use of cookies
- There should be facility of searching accordingly
- Database to use – Sql

About HTML

HTML stands for *Hypertext Markup Language*, and it is the language in which, until recently, virtually all Web pages were written. Now, don't break out in hives when you hear the word "language." You don't need complex logical or mathematical formulas to work with HTML, and you don't need to think like a programmer to use it. Computer programmers must think through the tasks that they want their programs to perform, and then develop an elaborate (and usually complicated) series of instructions to tell the computer what to do. Although you do need to do some thinking and planning when you use HTML, it is not nearly that difficult. So, how *does* Hypertext Markup Language work?

Hypertext refers to the way in which Web pages (HTML documents) are linked together. When you click a link in a Web page, you are using hypertext. It is this system of linking documents that has made the World Wide Web the global phenomenon it has become.

Markup Language describes how HTML works. With a markup language, you simply “markup” a text document with tags that tell a Web browser how to structure it. HTML originally was developed with the intent of defining the structure of documents (headings, paragraphs, lists, and so forth) to facilitate the sharing of scientific information between researchers. All you need to do to use HTML is to learn what type of markup to use to get the results you want.

About 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 JavaScript

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.

Separation of formatting and content also makes it feasible to present the same markup page in different styles for different rendering methods, such as on-screen, in print, by voice (via speech-based browser or screen reader), and on Braille-based tactile devices. CSS also has rules for alternate formatting if the content is accessed on a mobile device

The name *cascading* comes from the specified priority scheme to determine which style rule applies if more than one rule matches a particular element. This cascading priority scheme is predictable

About PhpMyAdmin

PhpMyAdmin is a free software tool written in PHP, intended to handle the administration of MySQL over the Web. phpMyAdmin supports a wide range of operations on MySQL and MariaDB. Frequently used operations (managing databases, tables, columns, relations, indexes, users, permissions, etc) can be performed via the user interface, while you still have the ability to directly execute any SQL statement.

phpMyAdmin is an open-source software tool introduced on September 9, 1998, which is written in PHP. Basically, it is a third-party tool to manage the tables and data inside the database. The main purpose of phpMyAdmin is to handle the administration of MySQL over the web. It is the most popular application for MySQL database management. We can create, update, drop, alter, delete, import, and export MySQL database tables by using this software.

About JavaScript

JavaScript (often shortened to JS) is a lightweight, interpreted, object-oriented language with first-class functions, and is best known as the scripting language for Web pages, but it's used in many non-browser environments as well. It is a prototype-based, multi-paradigm

scripting language that is dynamic, and supports object-oriented, imperative, and functional programming styles.

JavaScript runs on the client side of the web, which can be used to design / program how the web pages behave on the occurrence of an event. JavaScript is an easy to learn and also powerful scripting language, widely used for controlling web page behavior.

Contrary to popular misconception, JavaScript is *not* "Interpreted Java". In a nutshell, JavaScript is a dynamic scripting language supporting prototype based object construction. The basic syntax is intentionally similar to both Java and C++ to reduce the number of new concepts required to learn the language. Language constructs, such as *if* statements, *for* and *while* loops, and *switch* and *try....catch* blocks function the same as in these languages (or nearly so).

JavaScript can function as both a procedural and an object oriented language. Objects are created programmatically in JavaScript, by attaching methods and properties to otherwise empty objects at run time, as opposed to the syntactic class definitions common in compiled languages like C++ and Java. Once an object has been constructed it can be used as a blueprint (or prototype) for creating similar objects.

Screenshots of Project

- 1) With the help of HTML and CSS, we designed different pages of our website namely the home page, Clothing for each being, Vaccine for all, Food for all, Teach all, hygiene for women, registration form, payment form, query form and cancellation form.

i) Home page



ii) Clothing for all

Clothing for each being



CLOTHES DONATION

Wish to donate old and used clothes to the needy?


Many among India's poor and underprivileged are short of adequate clothing. Clothes donation not only make lives of the underprivileged better but also promote the eco-friendly concept of recycling.

In our urban homes, we have clothes that do not fit us anymore. As children grow up, they outgrow their clothes every year. So instead of storing the old clothes or throwing them away, donate used clothes because what is waste for you could be a resource for the less fortunate.

Your donated clothes reach the needy through Us


Clothing donations received by us are sorted out and mended by sewing, if need be. Tattered or torn used clothes are processed to make sanitary pads or socks. Clothes fit for use are packed and transported for distribution to rural poor and urban slum-dwellers or to organizations and NGOs running residential schools for the underprivileged, orphanages, old-age homes, children's homes, shelters etc.

iii) Vaccination for all



Vaccine is must

Need for Vaccination



Our world is currently facing the terror of the global pandemic CORONAVIRUS disease. Entire team of front line workers, doctors, hospital staff etc are working day night to protect us from this disease. Earlier we don't have the cure of this disease but now vaccine of corona virus is discovered. Vaccine is our one of the vital weapon against corona virus. Indian Government has started one of the world's biggest vaccine distribution system. It is free of cost. A person can easily access to vaccine by registering himself on COWIN site.

Type of Vaccine

Our government is currently using different type of vaccine



iv) Food For All

Food For All

Multiplying money, maximising children's potential

Investing in better nutrition for mothers and young children enables The Power of Nutrition to tackle the underlying cause of 45 percent of all child deaths globally – and will give millions of children the opportunity to

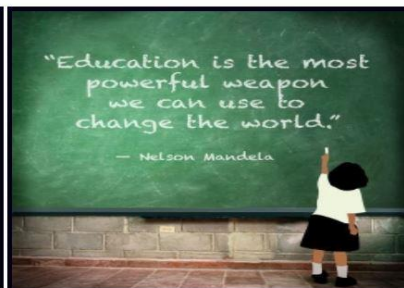
v) Teach All

TEACH ALL



When You Learn, Teach. When You Get, Give...

Education is essential to change, because education creates both new wants and the ability to satisfy them. It is for improving the lives of others and for leaving your community and world better than you found it.



Why Education Is Important ?

Activate Windows
Go to Settings to activate Windows.

vi) Hygiene for all

HYGEINE FOR WOMEN

Feminine's Hygiene Issues Around The World

Today we want to highlight issues that womens and girls around the world are facing everyday. Many are forced to use unhygienic alternatives and avoid seeeing friends family due to sanitary

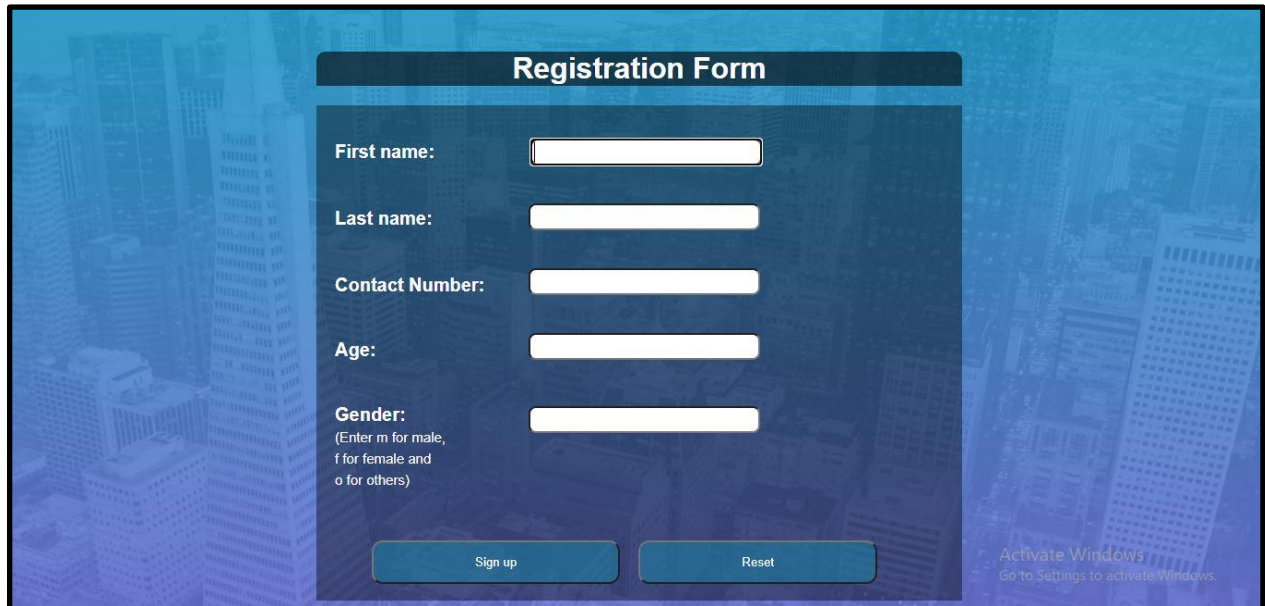
the world are facing everyday. Many are forced to use unhygienic alternatives and avoid seeeing friends family due to sanitary napkins not being available.

Why Hygiene Is Important ?

Hygiene related practices during menstruation are of considerable importance, as it may increase vulnerability to Reproductive Tract Infections (RTIs). Poor menstrual hygiene is one of the major reasons for the high prevalence of RTIs in the country and contributes significantly to female morbidity.

Lack of knowledge regarding menstruation and menstrual hygiene lead to poor attitude and practice. There are various issues like awareness, availability and quality of napkins, regular supply, privacy, water supply, disposal of napkins, reproductive health education and family support which needs simultaneous attention for promotion of menstruated hygiene.

vii) Registration form



The registration form is displayed on a blue-tinted background featuring a city skyline. The form itself is a dark blue rectangle with a title bar at the top. It contains five input fields for personal information, followed by two action buttons and a Windows activation notice.

Registration Form

First name:

Last name:

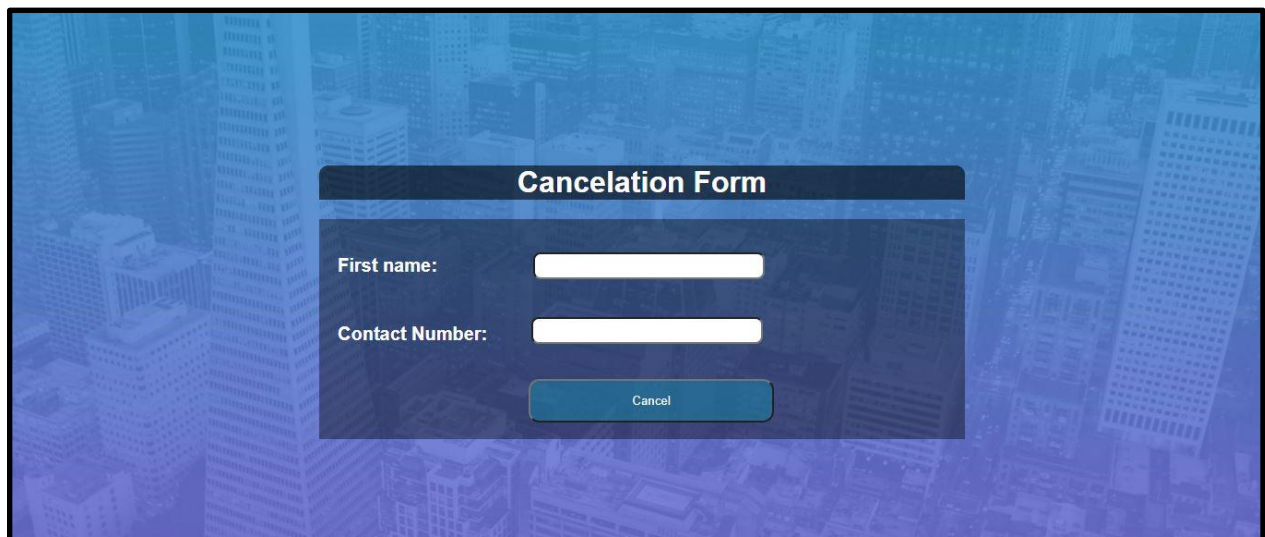
Contact Number:

Age:

Gender:
(Enter m for male, f for female and o for others)

Activate Windows
Go to Settings to activate Windows.

viii) Cancellation form



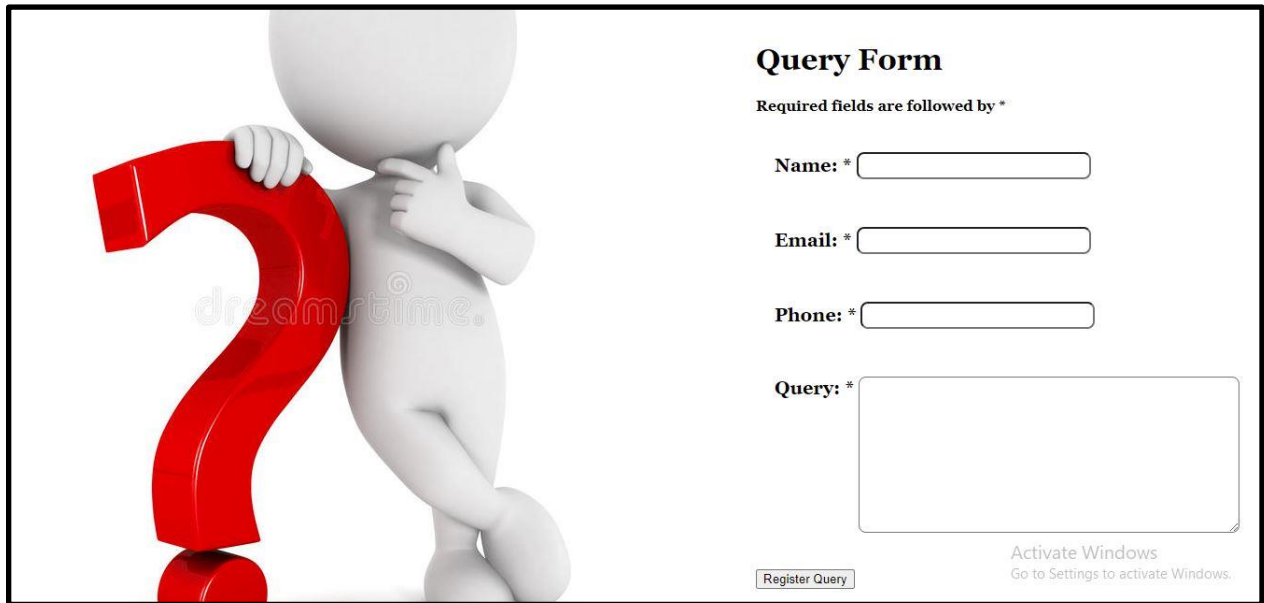
The cancellation form is displayed on the same blue-tinted city skyline background. It is a dark blue rectangle with a title bar. It contains two input fields for identification and a single 'Cancel' button.

Cancellation Form

First name:

Contact Number:

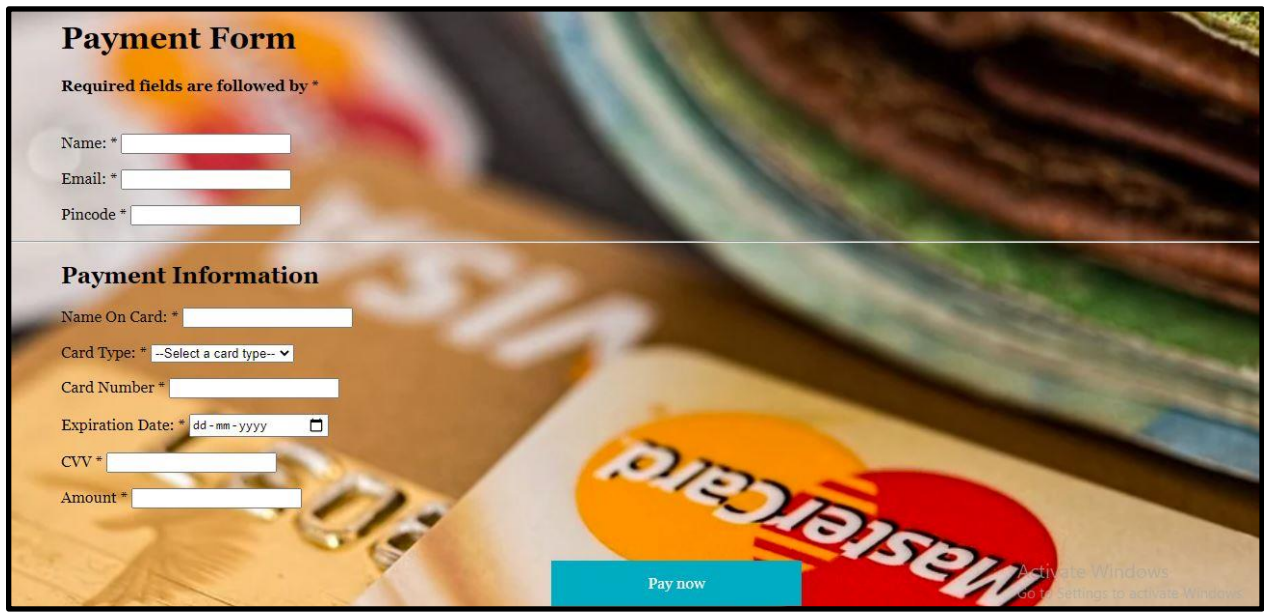
ix) Query form



The image shows a web form titled "Query Form". On the left, there is a 3D white figure holding a large red question mark. The form itself is on the right and includes the following elements:

- Query Form**
- Required fields are followed by *
- Name: *
- Email: *
- Phone: *
- Query: *
-
- Activate Windows
Go to Settings to activate Windows.

x) Payment Form



The image shows a web form titled "Payment Form". The background is a blurred image of a Mastercard. The form includes the following elements:

- Payment Form**
- Required fields are followed by *
- Name: *
- Email: *
- Pincode *
- Payment Information**
- Name On Card: *
- Card Type: * --Select a card type--
- Card Number *
- Expiration Date: * dd-mm-yyyy
- CVV *
- Amount *
-
- Activate Windows
Go to Settings to activate Windows.

- 2) In Php Myadmin we have created a database named “project” in which there are two tables namely test and query . in first table which is test have 5 columns namely first name , last name , age , gender, contact number . And the second table which is query have 4 columns namely name , email , number , message

Server: 127.0.0.1 » Database: project

Structure SQL Search Query Export Import Operations Privileges Routines Events

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> query		5	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> test		5	InnoDB	utf8mb4_general_ci	16.0 KiB	-
2 tables	Sum	10	InnoDB	utf8mb4_general_ci	32.0 KiB	0 B

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	fname	text	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 2	lname	text	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 3	age	int(11)			No	None			Change Drop More
<input type="checkbox"/> 4	gender	text	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 5	number	text	utf8mb4_general_ci		No	None			Change Drop More

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	name	varchar(25)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 2	email	varchar(25)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 3	number	int(12)			No	None			Change Drop More
<input type="checkbox"/> 4	message	varchar(500)	utf8mb4_general_ci		No	None			Change Drop More

- 3) JavaScript is used to speed up the process. Simple to learn and implement. Being client-side reduces the demand on the website server. Gives the ability to create rich interfaces. JavaScript is used everywhere on the web.

(i) Home page

```
<script>
  function func(){
    document.getElementById("demo").innerHTML=" Pay on - 9898989898"
  }
  function func2(){
    document.getElementById("demo2").innerHTML=" Pay on - 9898989898"
  }
  function func3(){
    document.getElementById("demo3").innerHTML=" Pay on - 9898989898"
  }
  function func4(){
    document.getElementById("demo4").innerHTML=" Pay on - 9898989898"
  }
  function func5(){
    document.getElementById("demo5").innerHTML=" Pay on - 9898989898"
  }
</script>
```

(ii) Vaccination Page

```
102  <script>
103  |      var slideIndex = 1;
104  showDivs(slideIndex);
105
106  function plusDivs(n) {
107  |      showDivs(slideIndex += n);
108  }
109
110  function showDivs(n) {
111  |      var i;
112  |      var x = document.getElementsByClassName("mySlides");
113  |      if (n > x.length) {slideIndex = 1}
114  |      if (n < 1) {slideIndex = x.length} ;
115  |      for (i = 0; i < x.length; i++) {
116  |          x[i].style.display = "none";
117  |      }
118  |      x[slideIndex-1].style.display = "block";
119  }
120  var slideIndex = 0;
121  carousel();
122
123  function carousel() {
124  |      var i;
125  |      var x = document.getElementsByClassName("mySlides");
126  |      for (i = 0; i < x.length; i++) {
```

```

127     x[i].style.display = "none";
128 }
129 slideIndex++;
130 if (slideIndex > x.length) {slideIndex = 1}
131 x[slideIndex-1].style.display = "block";
132 setTimeout(carousel, 4000); // Change image every 2 seconds
133 }
134 </script>

```

- 4) To establish the connection between our web page and my SQL we used php.

```

db.php
1  <?php
2  error_reporting(1);
3  $server = "localhost" ;
4  $username = "smriti" ;
5  $password = "TLChWxj@wLAG2a1q" ;
6  $dbname = "project" ;
7
8  conn$ = mysqli_connect($server, $username, $password, $dbname);
9
10  ?>

```

Features

Our NGO (Care for Poor) is fulfilled with many different features

- This NGO is created to provide a platform between contributors and the needy.
- Here contributors get an ease to contribute and we are passing it on to the needy ones.
- Without any profit our NGO is continuously trying to help the underprivileged so that they cope up with their current situation.
- Volunteers can register easily to help out through forms provided on our site.
- We are working on some of the major topics mentioned below and trying to aware people about its benefits and importance

§ Vaccination

§ Clothing for all

§ Food for all

§ Teach all

§ Hygiene for all

Advantages

1. Websites help to organize a fundraising event

It is now feasible for you to easily organise online fundraising events and make sure your volunteers do not miss out on the benefits of making a website for your NGO. With the help of our website we can connect to the entire world and can get financial aid from any corner of the world .

2. Donate as you wish

One can also help us by donating money through any payment app on the id mentioned in the donate section on the main page , you can donate through debit / credit card also . At last if you have any other query , you can go through the query form which is available on the ask section on the main page .

3. Direct Contribution

More than 3 billion people use the internet every day . imagine the kind of activity a great website would attract!! A website forms a direct, secure and even anonymous platform of privy individuals to contact an organization .We can volunteer a large number of people who want to help the underprivileged.

4. Education and awareness of society

The appeal of the internet is boundless, and it is a successful website that builds this ! Having a website means potentially thousands of people seeing it and thus gives one the adequate control and management to be able to influence people's decisions and educate them . Knowledge is the stepping stone to bringing change , and your website will provide that to the masses.

Scope For Future

1. We can add a real payment gateway for actual transaction purposes so that people who can contribute financially can step forward to help us.
2. We can send emails/SMS informing them about their successful registration for event or cancellation or submission or their query.
3. We can organise seminars, concerts, nukkad natak to aware people about social evils like dowry, child abuse, child labor.

Conclusion

By using the defined technologies we have created a website Care For Poor, right now we are developing some more WebPages, and now working on adding further services such as adding more events to our ngo, organising various seminars ,spreading awareness about girl child education ,malnutrition,domestic violence etc. In the end, we want to conclude that practical training is of great importance as it gives the exposure and an opportunity of presenting a seminar before the audience and with the help of our ngo we are able to revert back to our society. We can provide help to needy people with this organization. We should step forward for the needy people in the situation and should provide maximum help that we can. It develops a sense of responsibility and a feeling of togetherness of working together thereby developing a team spirit for the successful completion of the project. It is an important opportunity which provides the working environment of an organization as to how to deal with the professionals and the people who need help in this situation.

Bibliography

- W3 school(<https://www.w3schools.com/html/default.asp>)
- Apna college
(https://www.youtube.com/watch?v=11EssrLxt7E&list=PLfqMhTWNBTte3H6c9OGXb5_6wcc1Mca52n)
- Wpshopmartl(https://www.youtube.com/channel/UCkXM_n1r869EVpAaatHnXcw)