

DEPARTMENT OF INFORMATION AND COMMUNICATION TECHNOLOGY
PROJECT 1 | SESSION: 2 2024/2025

COURSE CODE: DFT40163	COURSE NAME: WEB DESIGN TECHNOLOGY
CLO 1: Construct the HTML, CSS, JavaScript and jQuery in developing an interactive web page that can be published on web browser (P4, PLO 3)	
TOPIC : 1 - 3	
NAME : 1) KERRTANAA A/P R THANABAL 2) JOVITA JANE A/P FRANCIS DRAKE 3) MUHAMMAD HAZIQ HAKIM BIN MOHD LOQMANUL HAKIM	REGISTRATION NO : 1) 10DDT23F1023 2) 10DDT23F1001 3) 10DDT23F1056
CLASS : DDT4A	DURATION : 16 hours

CLO	MARKS
CLO 1P	/50
Total marks	/100

CHARITY & FUNDRAISING WEBSITE PROJECT

INTRODUCTION

This project is a group-based activity where each team will design and develop a **Charity & Fundraising Website**. The website should be interactive, well-designed, and follow modern web standards (W3C-compliant). In addition, you will deliver an oral presentation on the design and implementation of the website. The project will involve creating a functional Charity & Fundraising Website using HTML and CSS only.

QUESTIONS (CLO1, P4)

1. Construct an Interactive CHARITY & FUNDRAISING WEBSITE using HTML and CSS only.
 The website MUST include the following features:
 - a. The website MUST contain at least 5 sections:
 - Home (Introduction to the charity and its mission)
 - About Us (History, vision and goals of the organization)
 - Campaigns (Showcase active charity campaigns with details)
 - Get Involved (Options for volunteering, donations and partnerships)
 - Contact Us (Provide ways to reach the organization)
 - b. The Contact Us page MUST contain a form with the following fields:
 - Full Name
 - Email Address
 - Subject
 - Message

- c. The website **MUST** include:
 - Relevant images representing charity activities
 - Properly structured navigation menusAppropriate CSS styling for readability and engagement

2. Storyboard Requirement:

- a. Each team is required to create a storyboard for the Charity & Fundraising Website, illustrating the layout and design choices for each page.
- b. The storyboard **MUST** include:
 - Visual representation of navigation flow
 - Content structure for each section (Home, About Us, Campaigns, Get Involved, Contact Us)
 - Design elements such as images, fonts, and colors

ADDITIONAL NOTES:

- 1. Plagiarism Warning:
 - You are **NOT ALLOWED** to use ready-made templates. While you can refer to templates for ideas, you are expected to create the code yourself. Copycatting and plagiarism will result in an F grade for this project.
- 2. Duration:
 - This project has a duration of 16 hours. Make sure you manage your time effectively to complete both the storyboard and the HTML/CSS development.

ASSESSMENT CRITERIA:

Your project will be evaluated based on the following criteria:

- Storyboard completeness and accuracy
- HTML structure and organization
- CSS implementation and consistency
- Visual design (fonts, colors, layout)
- Navigation and usability
- Browser compatibility (Google Chrome, Mozilla Firefox)
- Code quality (indentation, comments, structure)

All the Best!

INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT
PROJECT 1 RUBRIC | SESSION: 2 2024/2025

COURSE CODE	DFT40163		COURSE NAME	WEB DESIGN TECHNOLOGY	
ASSESSMENT TASK	PROJECT 1		LECTURER'S NAME	PN. SHU HAILA BINTI MOHD YUSOF	
STUDENT'S NAME	1	KERRTANAA A/P R THANABAL	REGISTRATION NUMBER	1	10DDT23F1023
	2	JOVITA JANE A/P FRANCIS DRAKE		2	10DDT23F1001
	3	MUHAMMAD HAZIQ HAKIM BIN MOHD LOQMANUL HAKIM		3	10DDT23F1056
	4			4	

Criteria	4 (Excellent)	3 (Good)	2 (Satisfactory)	1 (Needs Improvement)	STUDENTS' SCORE			
					S1	S2	S3	S4
Storyboard Design	Clear, comprehensive, and well-organized. All sections accurately represented.	Clear and organized but some sections need refinement.	Basic representation with incomplete details in some sections.	Missing major sections or poorly organized.				
HTML Structure & Completeness	Fully follows HTML5 structure with proper semantic tags. All sections present.	Mostly follows HTML5 structure with minor omissions. Most sections complete.	Some HTML5 structure errors. Several sections are missing or incomplete.	Lacks HTML5 structure, many sections incomplete or incorrect.				
CSS Implementation (Home Page)	Excellent use of CSS with clean, consistent styling for layout, fonts, colors, and responsiveness.	Good CSS styling, minor issues with layout or responsiveness.	Basic CSS styling, inconsistent layout or issues with font/color choices.	Minimal or no CSS applied to the home page, poor styling.				
CSS Implementation (About Us Page)	Well-structured and visually appealing design, with appropriate fonts, colors, and images. Layout is fully responsive.	Good design with appropriate colors and fonts, minor alignment issues.	Basic layout with limited styling, some elements appear misaligned or inconsistent.	Poor design, minimal CSS, or default styling with no clear visual hierarchy.				
CSS Implementation (Campaigns Page)	Stylish and engaging presentation of campaigns, with clear sections, hover effects, and visual hierarchy.	Good layout with relevant styles but may lack some interactive elements.	Basic formatting applied but lacks attractiveness and consistency in spacing or typography.	Poorly designed, unstructured layout with little to no CSS styling.				
CSS Implementation (Get Involved Page)	Engaging layout with well-styled buttons, forms, and sections for volunteering or donations. Fully responsive.	Good styling with effective formatting, but some responsiveness issues.	Basic layout with minimal styling, alignment problems, or unappealing color schemes.	No proper CSS applied, page looks unstructured and unappealing.				

Criteria	4 (Excellent)	3 (Good)	2 (Satisfactory)	1 (Needs Improvement)	STUDENTS' SCORE			
					S1	S2	S3	S4
CSS Implementation (Contact Us Page)	Professionally styled form with good spacing, alignment, and responsiveness. Clear input fields and labels.	Well-styled form, but minor alignment or spacing issues.	Basic form with minimal styling, lacks proper spacing or clear labels.	Poorly formatted or no CSS applied, form appears unstructured.				
Navigation Structure	Clear, intuitive and fully functional navigation across all sections.	Navigation is mostly clear, minor issues with functionality.	Navigation is functional but confusing in parts.	Poor navigation, difficult to use or non-functional links.				
Responsiveness & Compatibility	Fully responsive and displays perfectly in Chrome and Firefox.	Responsive with minor display issues in Chrome or Firefox.	Some responsiveness issues, noticeable display problems in either browser.	Major responsiveness issues, significant display problems in multiple browsers.				
Code Quality & Organization	Clean, well-organized code with proper indentation and comments.	Mostly organized code with minor indentation issues. Some comments.	Code is present but lacks organization and proper comments.	Disorganized code, missing comments, improper indentation.				
Use of Media (Images/Video)	Media integrated effectively with appropriate sizes and formats across all pages.	Media is mostly well-integrated but there are some inconsistencies in size or format.	Basic use of media, issues with size or formats.	Poor or no use of media, incorrect formatting.				
Report/ Documentation	Detailed, well-structured report that explains design choices and implementation.	Good report with minor omissions in explaining design and implementation.	Basic report with incomplete explanations.	Poor or no report, lacking details of design and implementation.				
Timely Submission			Submitted on time with all project components completed.	Submitted slightly late with all project components.				
TOTAL SCORE (/50)								

Note:

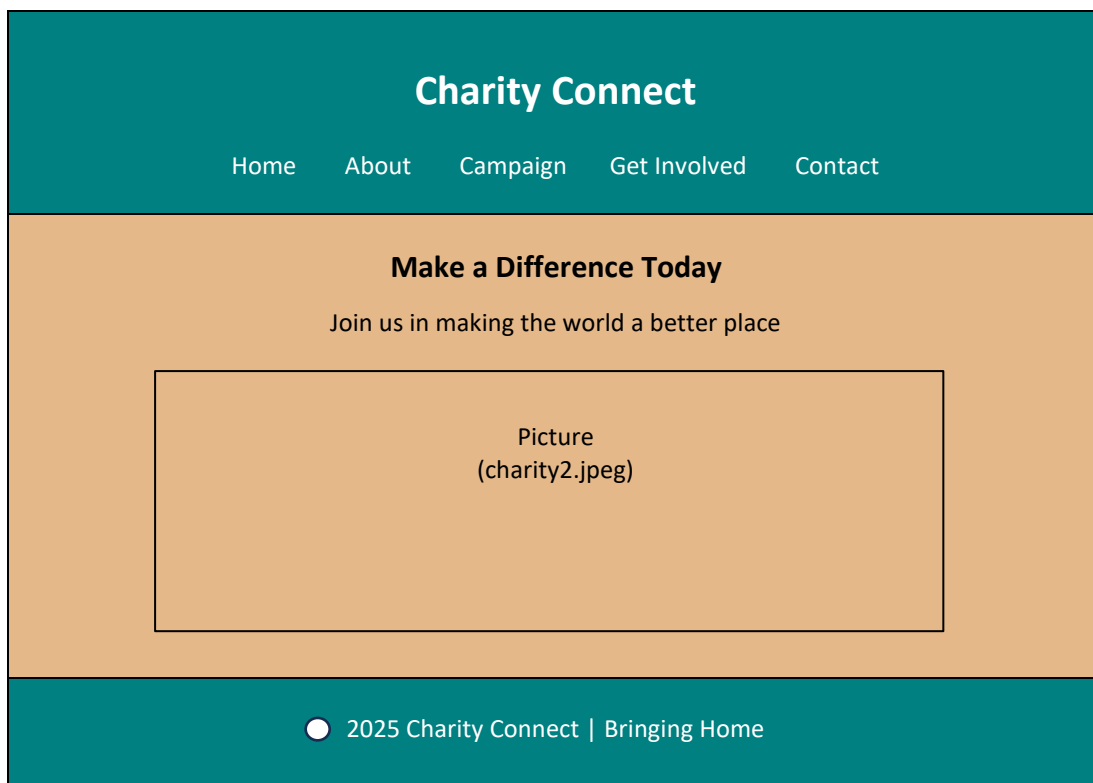
If any required section or task as outlined in the project is missing or incomplete, a score of ZERO will be awarded for that specific section, regardless of the rubrics' criteria. Ensure all sections are fully completed to qualify for grading.

ANSWER

STORYBOARD FOR EACH PAGES

PAGE 1 :

Screen#	1	Topic	Home
Screen Objective	Main page		
Screen before	None	Screen after	2
Learning content	Organizations-capture the mission and impact Targeting-build trust with clear messaging and credibility		
Instructions	Navigation menu: Home Button-back to main menu About Button-introduction about the charity Campaign Button-our mission & vision donation Get Involved Button-registration new members Contact Button-form		
Audio script	None		
Media	charity2.jpeg		



PAGE 2 :

Screen#	2	Topic	About
Screen Objective	Introduction the charity		
Screen before	1	Screen after	3
Learning content	Mission-make a positive difference in communities by addressing important social issues Vision-developing long-term solutions that promote self-sufficiency and development		
Instructions	Navigation menu: Home Button-back to main menu About Button-introduction about the charity Campaign Button-our mission & vision donation Get Involved Button-registration new members Contact Button-form		
Audio script	None		
Media	campaign1.png		

Charity Connect

[Home](#)[About](#)[Campaign](#)[Get Involved](#)[Contact](#)

About Our Charity

We are committed to assisting individuals in need by giving necessary resources, assistance, and opportunity to improve their lives. Our objective is to make a positive difference in communities by addressing important social issues like poverty, education, healthcare, and disaster relief. We work via various fundraising activities and partnerships to guarantee that individuals and families have the support they require to live better lives. We believe in the power of group action, and that every gift, volunteer, and act of kindness contributes to positive change. Compassion, honesty, and sustainability are key to our charity's mission. We try to empower individuals by not just giving emergency assistance, but also developing long-term solutions that promote self-sufficiency and development.

We can change things if we work together. Come along with us as we work to provide opportunity, support, and hope to those in most need.

Picture
(campaign1.png)

PAGE 3 :

Screen#	3	Topic	Campaign
Screen Objective	Donation & Education		
Screen before	2	Screen after	4
Learning content	Method-encourage immediate action by making donating simple and intuitive Bonding-build trust with transparency on how funds are used		
Instructions	Navigation menu: Home Button-back to main menu About Button-introduction about the charity Campaign Button-our mission & vision donation Get Involved Button-registration new members Contact Button-form		
Audio script	None		
Media	campaign2.jpeg campaign3.jpeg		

Charity Connect

[Home](#)
[About](#)
[Campaign](#)
[Get Involved](#)
[Contact](#)

Our Campaigns

Picture
(campaign2.jpeg)

Feed The Hunger

Help us provide food to those in need.
Every small contribution makes a big impact.

Donation Now

Picture
(campaign3.jpeg)

Education For All

Support children's education by donating books, funds, or volunteering your time.

Support Education

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PAGE 4 :

Screen#	4	Topic	Get Involved
Screen Objective	Registration & Donation		
Screen before	3	Screen after	5
Learning content	Respecting-collect necessary user information without overwhelming them Safety-ensure security and data privacy with encryption and authentication		
Instructions	Navigation menu: Home Button-back to main menu About Button-introduction about the charity Campaign Button-our mission & vision donation Get Involved Button-registration new members Contact Button-form		
Audio script	None		
Media	volunteer.jpg charity1.jpg		

Charity Connect

[Home](#)
[About](#)
[Campaign](#)
[Get Involved](#)
[Contact](#)

Get Involved

Picture
(volunteer.jpg)

Become A Volunteer

Join our team and help make a difference in people's lives.

Sign Up

Picture
(charity1.jpg)

Make A Donation

Your generous donation helps us continue our mission to help those in need.

Donation Now

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PAGE 5 :

Screen#	5	Topic	Contact
Screen Objective	Forms any charity information		
Screen before	4	Screen after	None
Learning content	Fields-Reduce friction by minimizing unnecessary fields Systematic-Enhance security and trust with clear privacy policies and encryption		
Instructions	Navigation menu: Home Button-back to main menu About Button-introduction about the charity Campaign Button-our mission & vision donation Get Involved Button-registration new members Contact Button-form		
Audio script	None		
Media	contact.jpeg		

Charity Connect

[Home](#)
[About](#)
[Campaign](#)
[Get Involved](#)
[Contact](#)

Contact Us

Full Name:

Email Address:

Subject:

Message:

Picture

(contact.jpeg)

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CODING FOR EACH HTML FILES

```
File name: index.html  
Copy & paste the coding here.  
Font-type=Consolas; font-size=10. Line-spacing=single (1.0)
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

```
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
  <title>Charity Home</title>
```

```
  <link rel="stylesheet" href="style.css">
```

```
</head>
```

```
<body>
```

```
<header>
```

```
  <h1>Charity Connnect</h1>
```

```
  <nav>
```

```
    <ul>
```

```
      <li><a href="index.html">Home</a></li>
```

```
      <li><a href="about.html">About</a></li>
```

```
      <li><a href="campaigns.html">Campaigns</a></li>
```

```
      <li><a href="get-involved.html">Get Involved</a></li>
```

```
      <li><a href="contact.html">Contact</a></li>
```

```
    </ul>
```

```
  </nav>
```

```
</header>
```

```
<section class="hero">
```

```
  <h2>Make a Difference Today</h2>
```

<p>Join us in making the world a better place.</p>

</section>

<footer>

<p>© 2025 Charity Connect | Bringing Hope</p>

</footer>

</body>

</html>

CODING FOR CSS FILES

File name: **style.css**
Copy & paste the coding here.
Font-type=Consolas; font-size=10. Line-spacing=single (1.0)

```
/* General Styles */
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background: url('banner.jpeg') no-repeat center center fixed;
    background-size: cover;
  color: #333;
}

header {
  background: #008080;
  color: white;
  padding: 15px;
  text-align: center;
}

nav ul {
  list-style: none;
  padding: 0;
}

nav ul li {
  display: inline;
  margin: 0 15px;
}

nav ul li a {
  color: white;
  text-decoration: none;
}

section {
  padding: 20px;
  text-align: center;
}

/* Campaigns & Get Involved Sections */
.campaign-container, .involvement-container {
  display: flex;
```

```

    justify-content: center;
    gap: 20px;
    flex-wrap: wrap;
}

.campaign-box, .involvement-box {
    background: white;
    padding: 15px;
    border-radius: 8px;
    width: 300px;
    text-align: center;
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
}

.campaign-box img, .involvement-box img {
    width: 100%;
    border-radius: 8px;
}

h3 {
    color: #008080;
}

button {
    background: #008080;
    color: white;
    border: none;
    padding: 10px 15px;
    cursor: pointer;
    border-radius: 5px;
    font-size: 16px;
}

button:hover {
    background: #005f5f;
}

/* Contact Section */
.contact {
    max-width: 600px;
    margin: 0 auto;
    padding: 20px;
    background: white;
    border-radius: 8px;
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
    text-align: center;
}

```

```

/* Ensure Form is Vertical */
form {
  display: flex;
  flex-direction: column;
  gap: 10px;
  width: 100%;
}

label {
  font-weight: bold;
  text-align: left;
}

input, textarea {
  width: 100%;
  padding: 10px;
  border: 1px solid #ccc;
  border-radius: 5px;
}

/* Image Below Form */
.contact-image {
  width: 100%;
  margin-top: 20px;
}

.contact-image img {
  width: 100%;
  height: auto;
  display: block;
  border-radius: 8px;
}

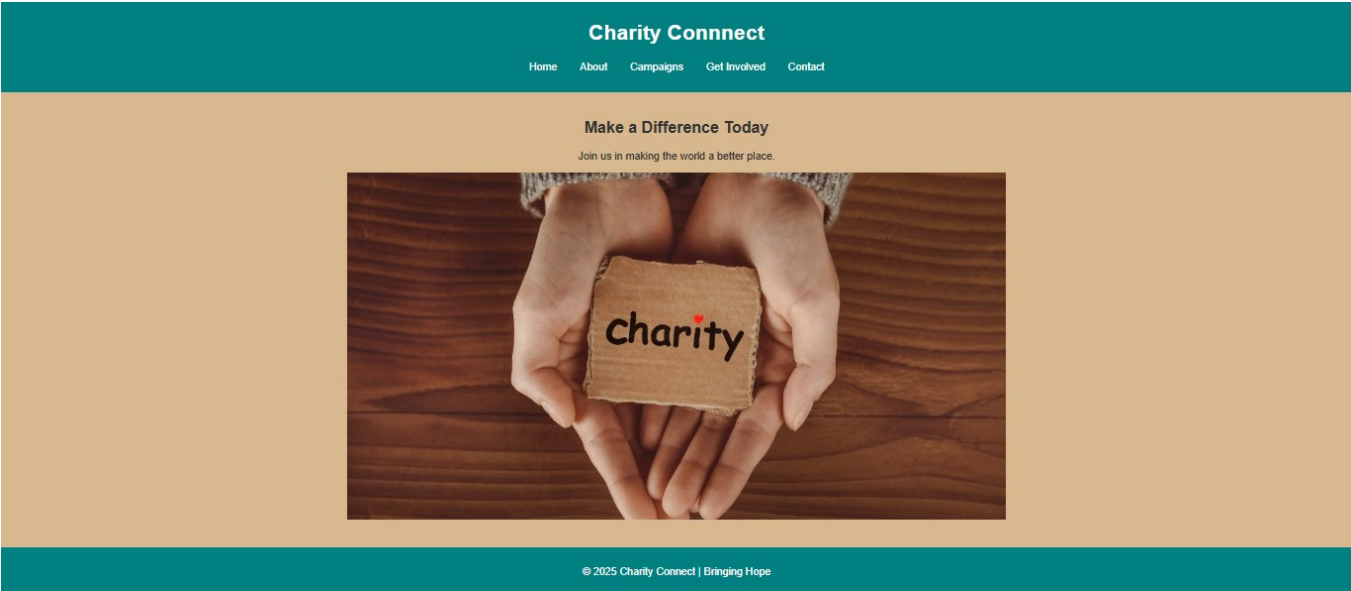
/* Footer */
footer {
  background: #008080;
  color: white;
  text-align: center;
  padding: 10px;
  margin-top: 20px;
}

```

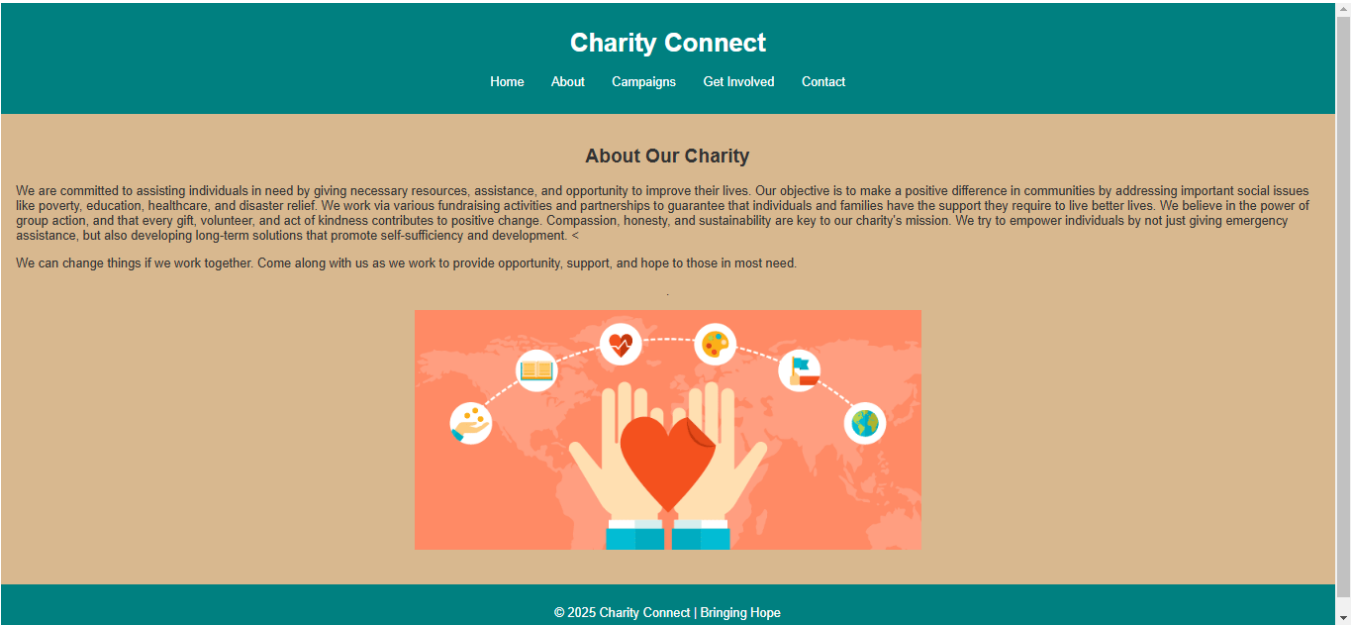
SCREENSHOT OF OUTPUT (DESKTOP INTERFACE)

Copy & paste the screenshot with the file name.

Home Page :



About Page :




Campaigns Page :

Charity Connect

[Home](#)[About](#)[Campaigns](#)[Get Involved](#)[Contact](#)


Our Campaigns



Feed the Hunger

Help us provide food to those in need. Every small contribution makes a big impact.

Donate Now



Education for All

Support children's education by donating books, funds, or volunteering your time.

Support Education


© 2025 Charity Connect | Bringing Hope

Get Involved Page :

Charity Connect

[Home](#)[About](#)[Campaigns](#)[Get Involved](#)[Contact](#)


Get Involved



Become a Volunteer

Join our team and help make a difference in people's lives.

Sign Up



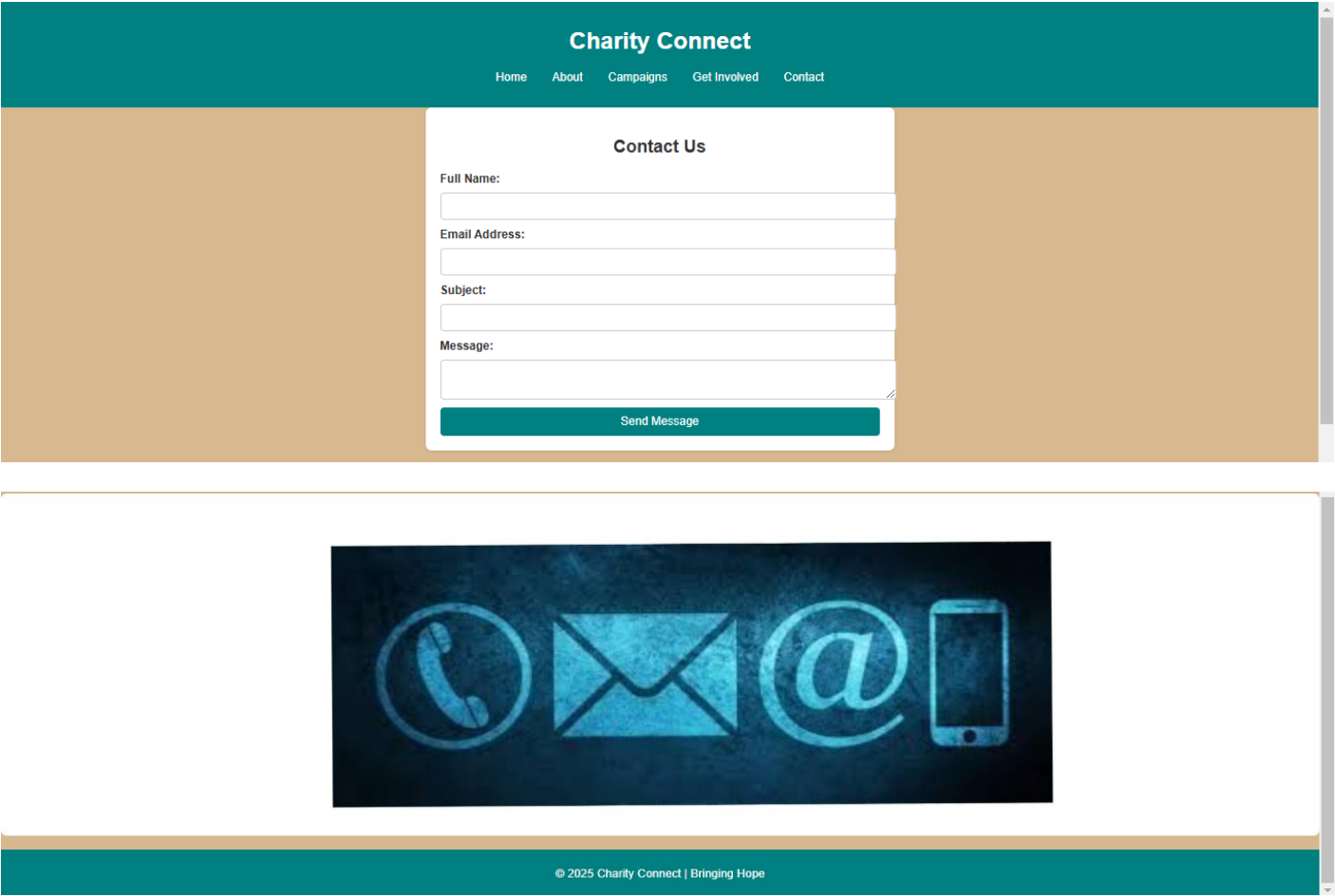
Make a Donation

Your generous donation helps us continue our mission to help those in need.

Donate Now

© 2025 Charity Connect | Bringing Hope

Contact Page :



CONCLUSION :

The Charity & Fundraising Website project was an engaging and valuable learning experience that allowed us to apply our HTML and CSS skills to develop a well-structured and interactive website. The project involved designing and coding a fully functional website with five key sections: Home, About Us, Campaigns, Get Involved, and Contact Us. Each section was carefully structured to provide essential information about the charity's mission, active campaigns, ways to contribute, and a contact form for inquiries.

One of the key challenges faced during the project was ensuring that the website maintained a consistent and responsive design across different screen sizes. To overcome this, we used flexbox and proper CSS styling to create a visually appealing and user-friendly layout. Additionally, integrating the navigation menu across all pages required proper linking and structuring to ensure seamless user experience.

Another challenge was optimizing the form layout on the Contact Us page to ensure proper alignment and usability. We solved this by applying CSS properties such as padding, margin, and width adjustments to improve readability and spacing. Furthermore, selecting the right color scheme, fonts, and images was crucial in enhancing the website's aesthetics while keeping it professional and engaging.

Overall, this project helped us understand the importance of web design principles, semantic HTML structure, and effective CSS styling. By adhering to modern web standards and focusing on usability, we successfully built a website that is visually appealing, easy to navigate, and informative. This experience has enhanced our skills in front-end web development and provided valuable insights into designing websites for social causes.

Through this project, we have gained practical experience in building real-world websites, ensuring accessibility, and improving our problem-solving abilities in web development. We are confident that the skills and knowledge acquired from this project will be beneficial for future web development tasks.