

University Of Westminster

5COSC026W

Advanced Client Side Development

Portfolio Diary

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Tutorial Group	CS 17
Diary Period	07.10.2024 - 05.11.2024

Github Link: <https://github.com/MalmiP/Portfolio.git>

Week 01

Time Period

- 07.10.2024 – 12.10.2024

Objective

- Plan the website and learn some CSS styles.

Progress Summary

- This week, I focused on planning the website's layout and gathering ideas for the overall look. I sketched out a basic layout for the homepage, about, projects/blog, and form pages. I decided to keep the layout simple and clean to make the website easy to navigate. I learned about specific CSS features from the coursework spec (e.g., transitions, shadows, and fonts).

Design/Content Choices

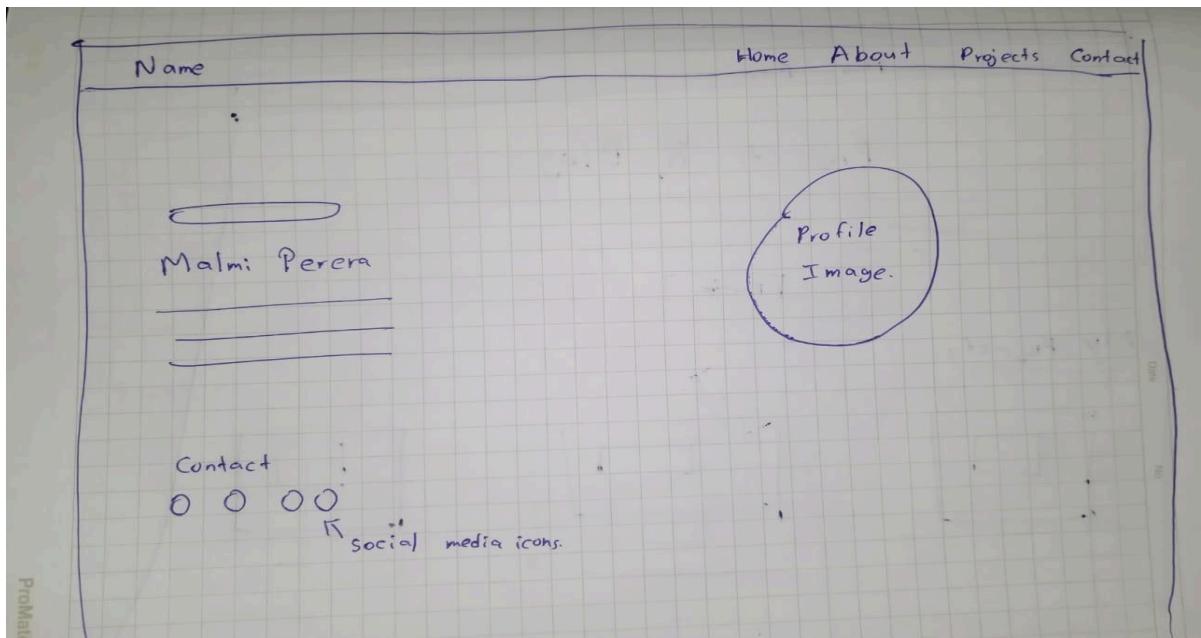
The layout has a top navigation bar and sections organised vertically. I chose a sans-serif font to give the website a modern feel. I picked blue with the dark background as the colour theme. I plan to use basic selectors like id, class, and tag selectors to style each section.

Thoughts

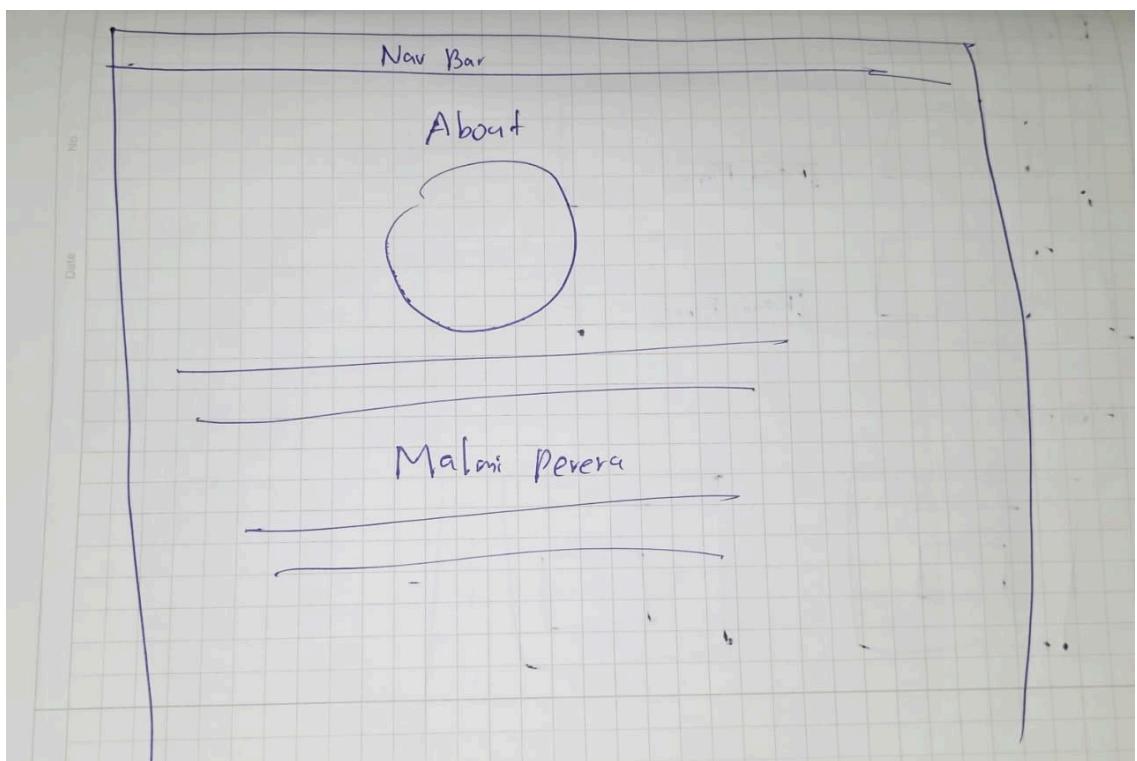
- Planning the layout and CSS styles helped me understand what the website needs.

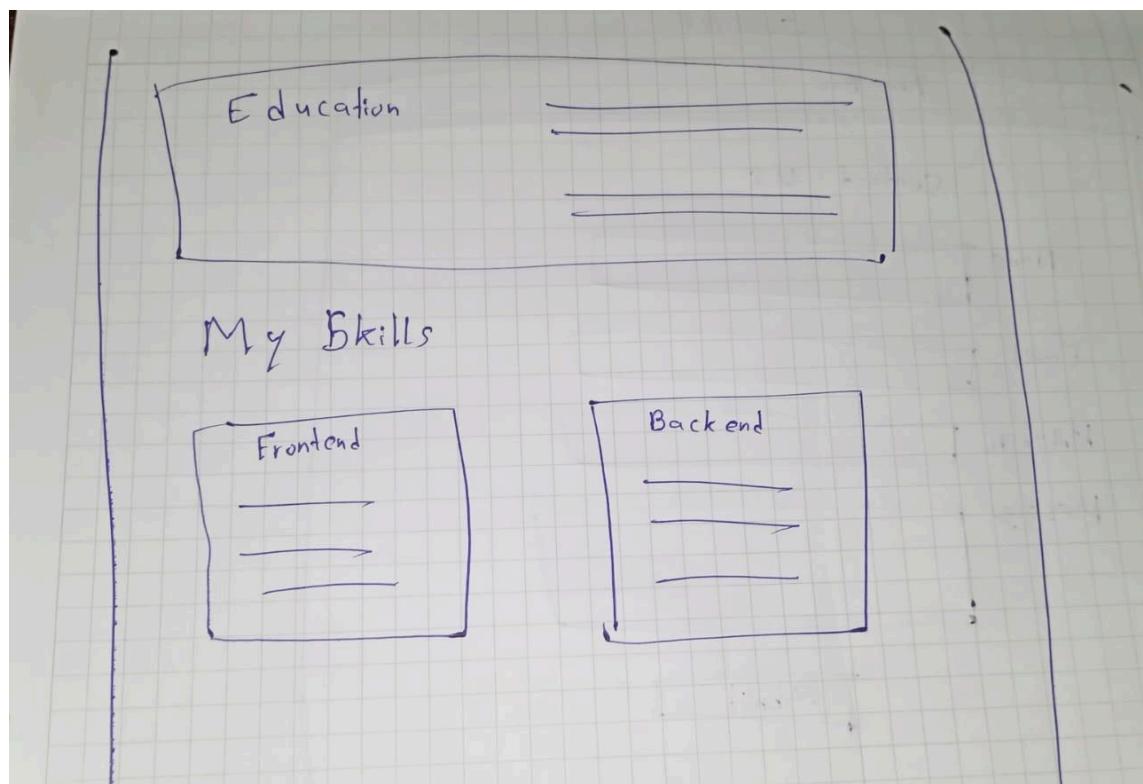
Sketches

Home Page

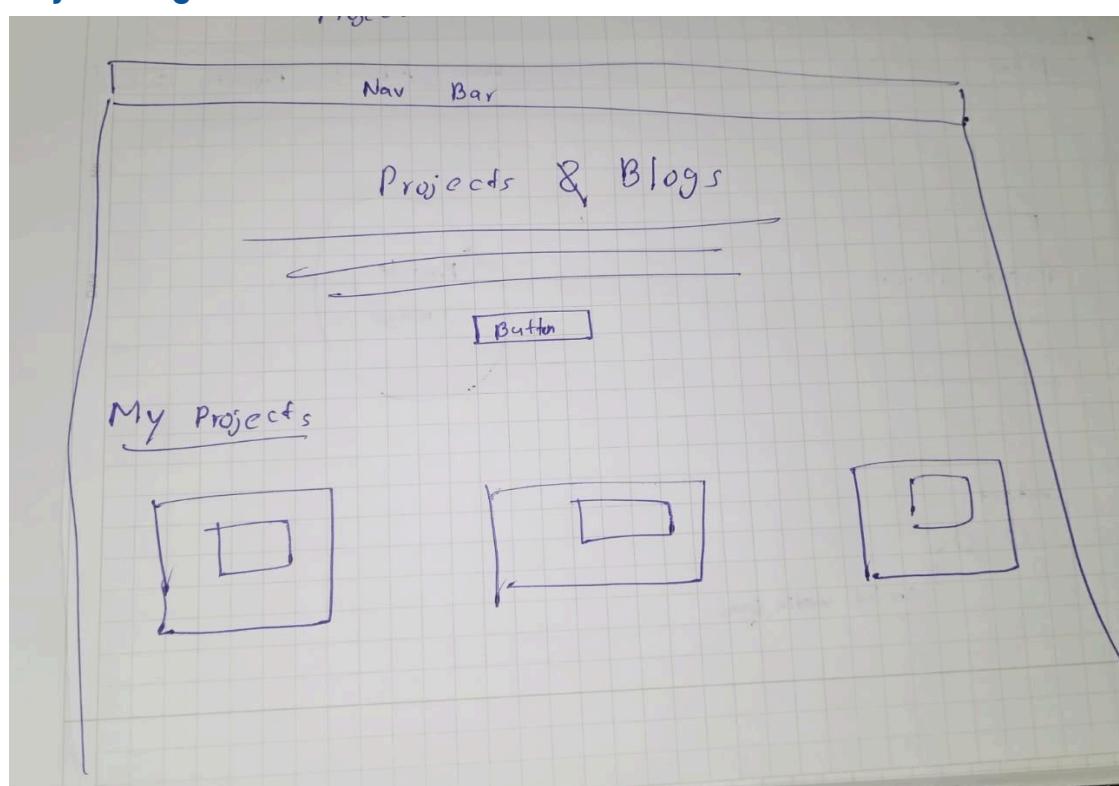


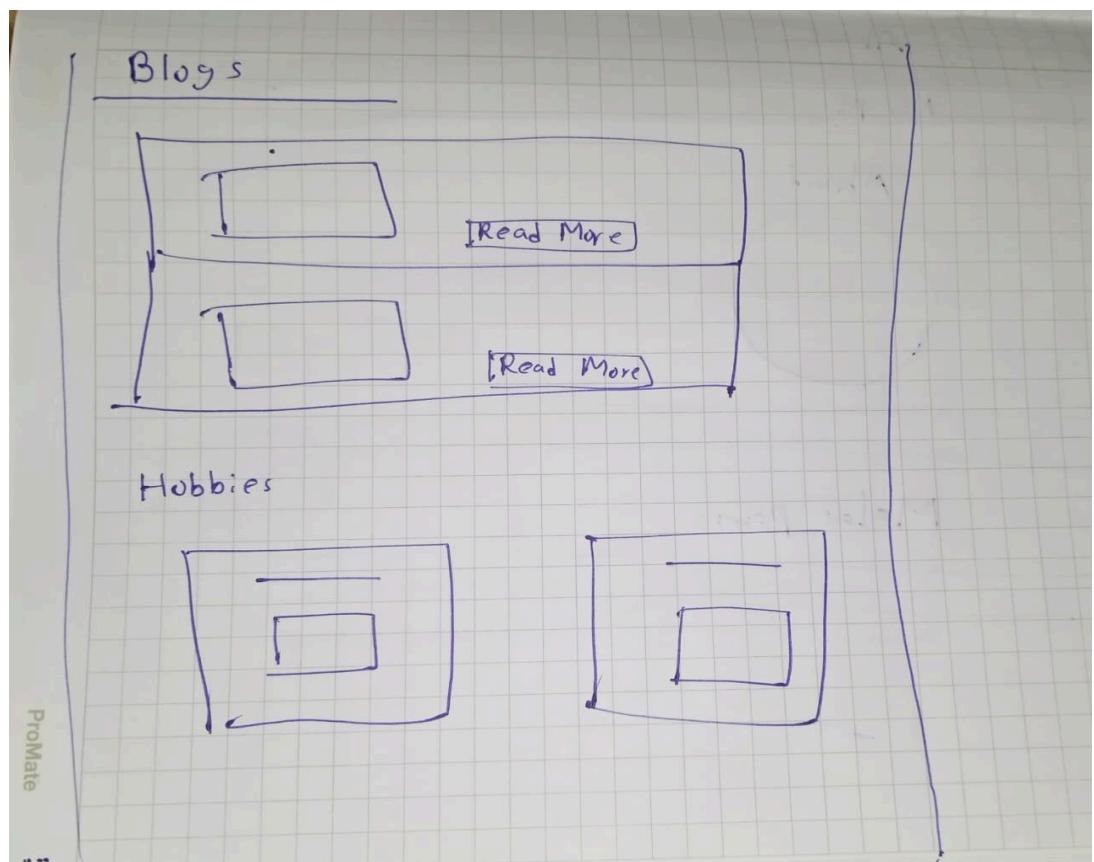
About Page





Projects Page





Form Page

The diagram shows a hand-drawn wireframe of a contact form page. At the top, there is a header labeled "Nav Bar". Below the header, the title "Contact US" is centered. The form consists of four input fields: "Name", "Email", "Mobile No", and "Message", each followed by a corresponding text input box. At the bottom of the form is a "Submit" button.

Week 02

Time Period

- 14.10.2024 – 20.10.2024

Objective

- Start building the website and make a Git repo to save my work.

Progress Summary

- This week, I started building the website, creating a Git repo for version control (to keep track of changes), and started the HTML for the homepage and began designing it. I Added some basic CSS to make the header, menu, and main sections look nice.

Design/Content Choices

- The homepage includes a header with navigation links, a welcome section. I used a larger font size for headings to make them stand out. I added background colours to give the page a structured look.

Thoughts

- Using Git makes it easier to manage and track my work.

Github Commit History

The screenshot shows a GitHub commit history interface. It lists four commits, grouped by date: Oct 17, 2024, and Oct 16, 2024. Each commit card includes the author (MalmiP), the commit message, the date, the SHA-1 hash, and standard GitHub actions like copy and diff.

- o Commits on Oct 17, 2024
 - Add some texts to the home page
1b09bf7
- o Commits on Oct 16, 2024
 - Create home page with css styles
f9b2d08
 - Update README.md
Verified
f92f5a8
 - Initial commit
Verified
e00406e

Week 03

Time Period

- 21.10.2024 – 27.10.2024

Objective

- Gather content for the projects/blog page

Progress Summary

- This week, I gathered information for the projects/blog page, researched images, and made a footer with links, social media icons, and copyright info.

Thoughts

- Adding the footer made the website feel more complete.

Github Commit History

-o- Commits on Oct 27, 2024

add a footer d6e1215 ⌂ <>

 MalmiP committed last week

A screenshot of a GitHub commit history interface. It shows a single commit from a user named 'MalmiP' on October 27, 2024. The commit message is 'add a footer'. The commit hash is 'd6e1215'. There are standard GitHub commit controls like copy and diff buttons. The user's profile picture is shown next to their name.

Week 04

Time Period

- 28.10.2024 – 03.11.2024

Objective

- Create the projects and about pages and update the homepage.

Progress Summary

- Built the projects page with spots for project descriptions.
- Made the about page with a short bio and some links.
- Created the contact page.
- Updated the homepage layout to make it look cleaner.

Design/Content Choices

I used class selectors (e.g., .project-bg, .project-item, .blog-style-2) to style each section individually. Hover selectors were applied to the social media icons and buttons to create a dynamic effect. Utilised media queries to ensure the layout remains responsive on various screen sizes, especially for each section.

Thoughts

- The website is coming together perfectly with these new pages.

Github Commit History

-o-	Commits on Nov 2, 2024
	Creating about page MalmiP committed 2 days ago 163c6fb
	Modify the contact page adding new elements MalmiP committed 2 days ago 29c342a
	Add a newsletter subscription option to Contact page MalmiP committed 3 days ago 30b4c41

-o- Commits on Nov 1, 2024

Add navigation bar for projects page

 MalmiP committed 3 days ago

7e0b7d2  

update hobby section adding some texts and images

 MalmiP committed 3 days ago

3ee691c  

add 2 blogs for blog section

 MalmiP committed 3 days ago

d21954c  

Add few changes to home page

 MalmiP committed 4 days ago

97e9a53  

-o- Commits on Oct 28, 2024

Creating a projects page

 MalmiP committed last week

c019f1d  

Week 05

Time Period

- 04.11.2024 – 05.11.2024

Objective

- Finish the website and check everything.

Progress Summary

- I finalised the website this week, completing all pages and ensuring everything is consistent and responsive. I kept font sizes adjustable for different devices. I finalised media queries to keep the website responsive and made adjustments to margin and padding for a polished look.

Design/Content Choices

- Made small adjustments to align elements on each page and checked for responsiveness on different screen sizes.

Thoughts

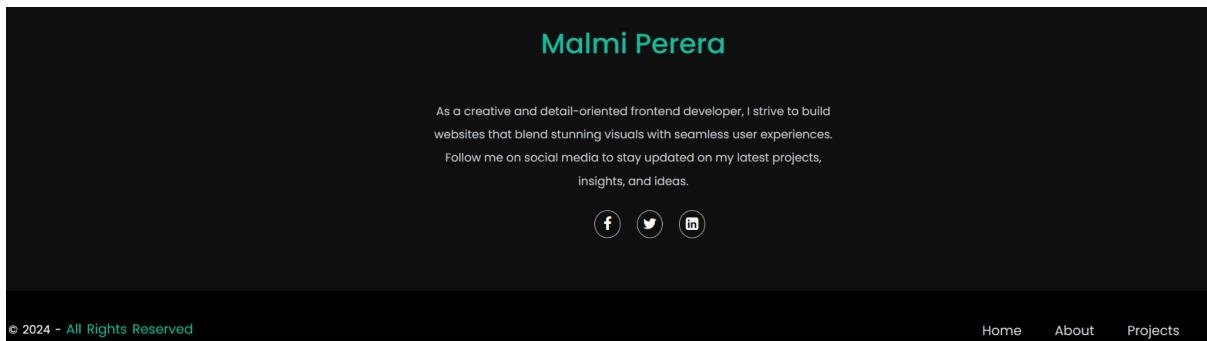
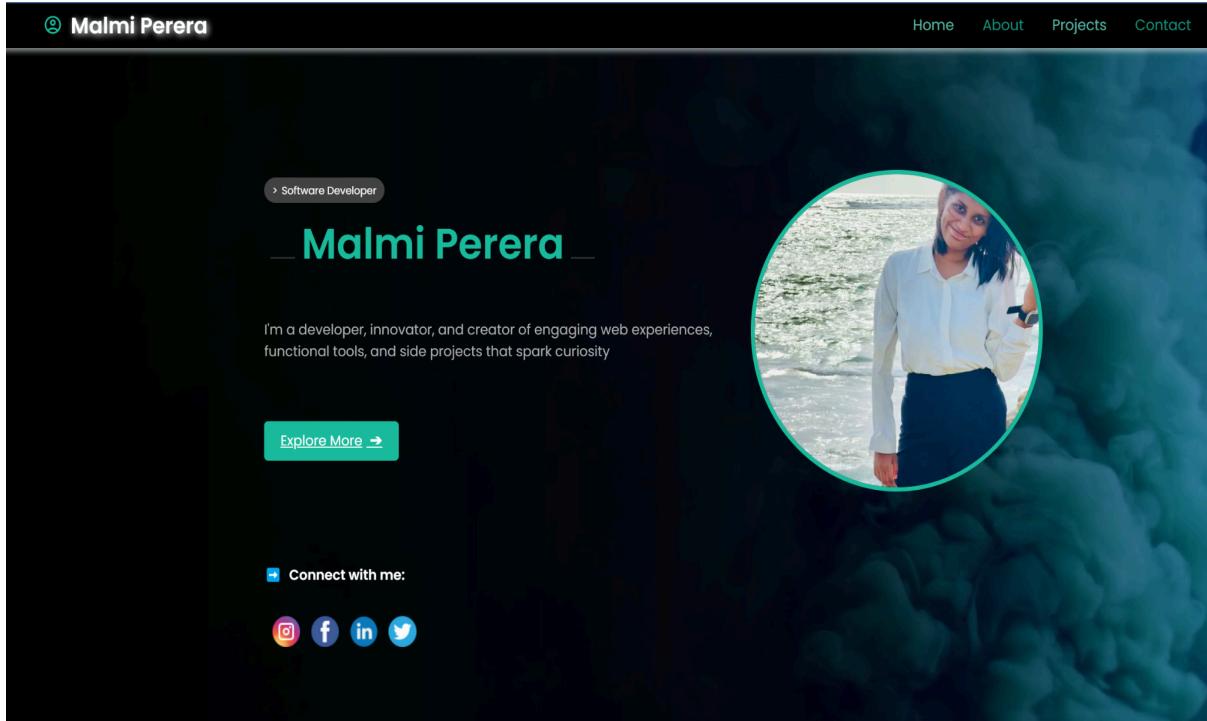
- Finishing the website gave me good practice with HTML and CSS.

Github Commit History

-o-	Commits on Nov 5, 2024
	finalize the portfolio MalmiP committed 9 minutes ago 926cc1e
	Make the website more responsive MalmiP committed 1 hour ago 2116be8
-o-	Commits on Nov 4, 2024
	add a responsive footer MalmiP committed 3 hours ago 51d1dd5
	make the nav bar responsive and add a video to the home page MalmiP committed 5 hours ago 3610013
	Add animations and text effects MalmiP committed 7 hours ago e1448af
	Add animations MalmiP committed 7 hours ago 1c57981
	add gradients and new css styles MalmiP committed 8 hours ago 6e1a1c4
	makes few css changes MalmiP committed 10 hours ago cd9f3e1

Final Screenshots

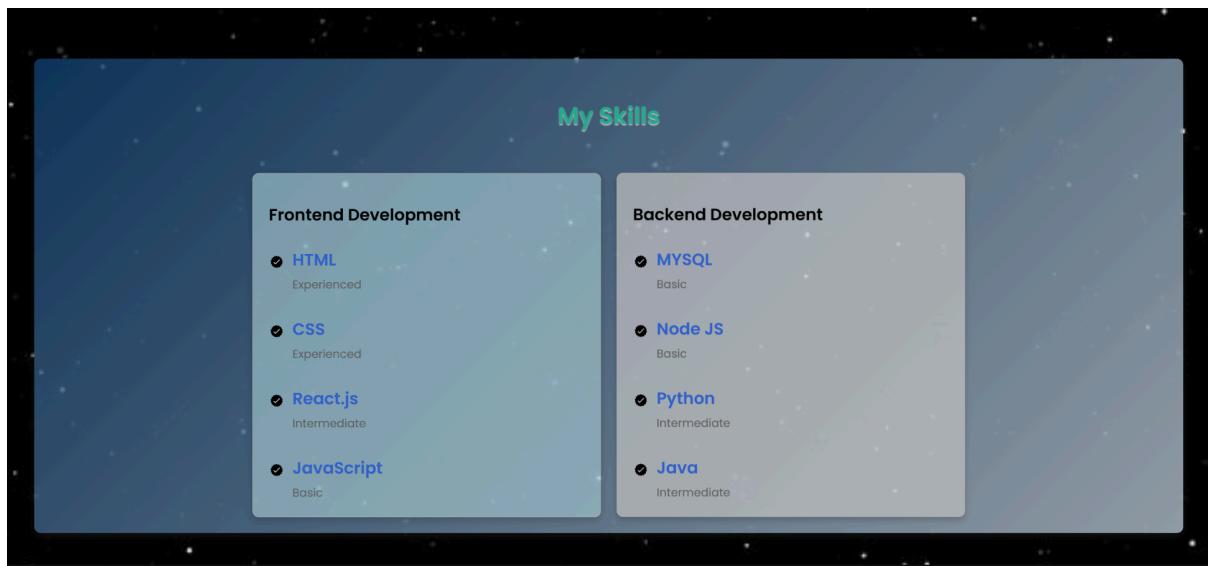
Home page



About page

The screenshot shows the 'About' page of a website. At the top left is a user icon with the name 'Malmi Perera'. At the top right are navigation links: Home, About, Projects, and Contact. The main title 'ABOUT ME' is centered at the top in a teal font. Below it is a circular profile picture of a woman with dark hair, wearing a blue patterned blouse. A teal decorative bar runs across the background. The bio text reads: 'I'm an ambitious 2nd-year Computer Science student at the University of Westminster, driven by a passion for web development, software engineering, and cutting-edge technology.' Below the bio is a quote: 'My journey in coding goes beyond the classroom—I'm always exploring new tools, building innovative solutions, and turning ideas into reality.' Underneath the quote is the author's name, 'MALMI PERERA', followed by a small profile icon and the title 'UI/UX Designer & Developer'.

The screenshot shows the 'Education' section of the website. The title 'Education' is on the left in a teal font. To the right, there are two sections: 'Bachelor of Science in Computer Science, University of Westminster (2022 – Present)' and 'Foundation Certificate in Computing, Information Institute of Technology (2023)'. The first section includes a brief description of the subjects studied: 'Key subjects include Advanced Client-Side Development, Database Systems, Object Oriented Programming, and Machine Learning.' The second section includes a brief description of the course: 'Completed a foundational course covering Essential Programming Concepts (Python), Database Systems(MYSQL), Mathematics and Logic Gates.'



Malmi Perera

As a creative and detail-oriented frontend developer, I strive to build websites that blend stunning visuals with seamless user experiences. Follow me on social media to stay updated on my latest projects, insights, and ideas.

[Facebook](#) [Twitter](#) [LinkedIn](#)

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Projects page

My Projects & Blogs

Explore My Work and Insights

Welcome to my Projects and Blogs page! Here, you'll find a collection of my latest projects and informative articles. From web development endeavors to innovative software solutions, you'll find a variety of works that reflect my skills and passion. Dive into topics like benefits of HTML5 and how to create responsive websites, along with other exciting developments in web technology.

[Go to Blogs](#)

My Projects



Plane Management System

A Java-based application designed to handle airplane ticket bookings.



Progress Tracker

A Python app that predicts student progression based on data analysis.



DROP ME – Taxi Service

A Python-based system designed to manage taxi services across multiple cities, and handle bookings.



Health Horizons Website

A dynamic healthcare website built including the homepage, about, and feedback system.



Event Ticketing system

A java based application system designed to manage tickets and seats for various events.

Latest Blog Posts

Blog Post

The Benefits of HTML5 Over HTML: Enhancing Modern Web Development

October 27, 2024



Web development has come a long way since the early days of the internet, and one of the most significant advancements in this field is the transition from traditional HTML to HTML5. Released in 2014, HTML5 offers a host of new features that make it easier and more efficient to create modern websites and applications.

Let's explore some of the key benefits of HTML5 and how it enhances the web development experience.

[Read More](#)

Blog Post

How to Make Your Webpage Responsive: A Quick Guide

November 1, 2024



Responsive design is crucial for today's mobile-first world, allowing your site to look and work great on any device. Here's a quick guide to making your webpage responsive.

[Read More](#)

My Hobbies

Reading

Books are my escape. I love immersing myself in various genres, which helps me unwind and learn.



"I enjoy immersing myself in various genres of literature. Reading not only enhances my knowledge but also helps me relax and unwind after a busy day. Whether it's fiction, non-fiction, or technical books, I love the journey a good book takes me on."

Listening to Music

I enjoy listening to different genres, and music often inspires me during coding sessions.



"Music is a big part of my life. I listen to a variety of genres, from classical to contemporary. Music inspires me and often provides the backdrop to my coding sessions. It helps me focus and keeps my creativity flowing."

Malmi Perera

As a creative and detail-oriented frontend developer, I strive to build websites that blend stunning visuals with seamless user experiences. Follow me on social media to stay updated on my latest projects, insights, and ideas.

[Facebook](#) [Twitter](#) [LinkedIn](#)

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[Home](#) [About](#) [Projects](#)

Contact page



Find Me

Email: john@doe.com
Tel: +250 708 770 000

Subscribe to our Newsletter

Subscribe to my newsletter for exclusive content delivered straight to your inbox, including articles, project updates, and web development trends.

Name:

Email address:

Daily Newsletter

Subscribe

Contact Us Form

First Name:

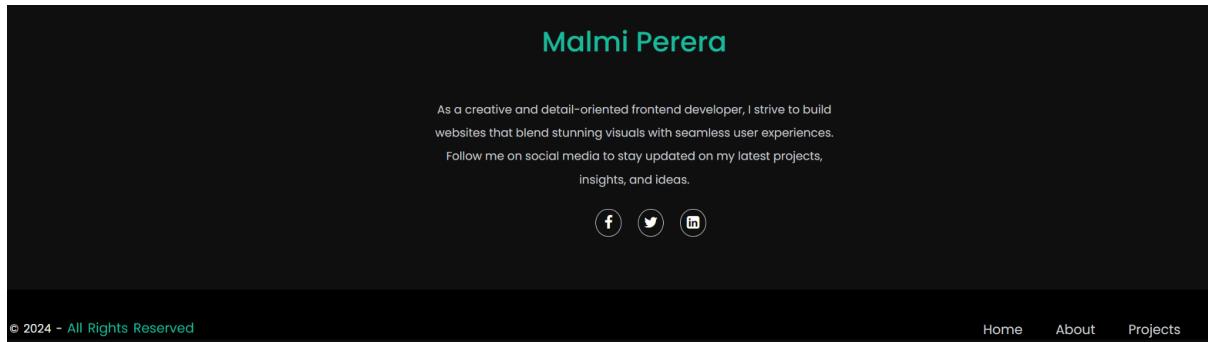
Last Name:

Email:

Mobile:

Type Your Message Here...

Send



Final Code

home.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>Malmi Perera</title>
    <link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outline
d:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200&icon_names=account_
circle" />
    <link rel="stylesheet" href="styles.css">
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-aw
esome.min.css">

</head>
<body>
    <!-- Header section -->
    <header>
        <nav>
            <div class="profile">
                <i class="material-symbols-outlined">account_circle</i>
                <p>Malmi Perera</p>
            </div>

            <!-- Hamburger Menu Toggle -->
            <input type="checkbox" id="menu-toggle">
            <label for="menu-toggle" class="menu-icon">#9776;</label>
            <!-- Navigation menu links -->
            <ul>
                <li><a href="home.html">Home</a></li>
                <li><a href="about.html">About</a></li>
                <li><a href="projects.html">Projects</a></li>
                <li><a href="contact.html">Contact</a></li>
            </ul>
        </nav>
    </header>
```

```
<!--main content section-->
<section class="wrap">
    <div class="MainVideo" >
        <video playsinline autoplay muted loop >
            <source src="images/newestbg.mp4" type="video/webm">
        </video>
    </div>
    <section class="overlay">

        <!-- Overlay with hero content -->
        <main class="hero">
            <div class="introl">

                <!-- Role and introduction -->
                <span class="role-badge">Software Developer</span>
                <h1 class="name">Malmi Perera</h1>
                <p class="description">
                    I'm a developer, innovator, and creator of
                    engaging web experiences, functional tools, and side projects that
                    spark curiosity
                </p>

                <!-- Button to explore more -->
                <div class="buttons">
                    <a href="about.html"
class="btn-download">Explore More</a>
                </div>

                <!-- Social media links -->
                <div class="checkout-icon">
                    <p>Connect with me: </p>
                    <br>
                    <a href="https://www.instagram.com/" 
target="_blank">
                        
                    </a>
                    <a href="https://www.facebook.com" 
target="_blank">
                        
                    </a>
                </div>
            </div>
        </main>
    </section>
</section>
```

```
        <a href="https://www.linkedin.com/in/malmi-perera-5a1681295?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app" target="_blank">
            
        </a>
        <a href="https://x.com/i/flow/login" target="_blank">
            
        </a>
    </div>

</div>

<!-- Profile image section -->
<div class="image">
    <div class="image-circle">
        
    </div>
</div>
</main>
</section>
</section>

<!-- Footer section with social media links -->
<footer class="main-footer">
    <div class="footer-content">
        <h3>Malmi Perera</h3>
        <p>As a creative and detail-oriented frontend developer, I strive to build websites that blend stunning visuals with seamless user experiences. Follow me on social media to stay updated on my latest projects, insights, and ideas.</p>
        <!-- Social media icons -->
        <ul class="socials">
            <li><a href="https://www.facebook.com"><i class="fa fa-facebook"></i></a></li>
            <li><a href="https://x.com/i/flow/login"><i class="fa fa-twitter"></i></a></li>
        </ul>
    </div>
</footer>
```

```

            <li><a href="https://www.linkedin.com/in/malmi-perera-5a1681295?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app"><i class="fa fa-linkedin-square"></i></a></li>
        </ul>
    </div>
    <div class="footer-bottom">
        <p>&copy; 2024 - <a href="#">All rights reserved</a> </p>
        <div class="footer-menu">
            <ul class="f-menu">
                <li><a href="home.html">Home</a></li>
                <li><a href="about.html">About</a></li>
                <li><a href="projects.html">Projects</a></li>
                <li><a href="contact.html">Contact</a></li>
            </ul>
        </div>
    </div>

</footer>

</body>

```

about.html

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>Malmi Perera</title>
    <link rel="stylesheet" href="styles.css">
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outline
d:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200&icon_names=account_
circle" />
</head>
<body>
    <!-- Header section -->

```

```
<header>
  <nav>
    <!-- Profile section with name and icon -->
    <div class="profile">
      <i class="material-symbols-outlined">account_circle</i>
      <p>Malmi Perera</p>
    </div>

    <!-- Hamburger Menu Toggle for mobile view-->
    <input type="checkbox" id="menu-toggle">
    <label for="menu-toggle" class="menu-icon">&#9776;</label>

    <!-- Navigation menu links -->
    <ul>
      <li><a href="home.html">Home</a></li>
      <li><a href="about.html">About</a></li>
      <li><a href="projects.html">Projects</a></li>
      <li><a href="contact.html">Contact</a></li>
    </ul>
  </nav>
</header>
<!-- About section with profile information -->
<section class="about-page">
  <div class="about-section">
    <h2>ABOUT ME</h2>
    <span class="underline"></span>
    <div class="profile-img">
      
    </div>
    <!-- Name and position details -->
    <div class="about-content">
      <p>I'm an ambitious 2nd-year Computer Science student at the University of Westminster, driven by a passion for web development, software engineering, and cutting-edge technology.</p>
      <p>My journey in coding goes beyond the classroom—I'm always exploring new tools, building innovative solutions, and turning ideas into reality.</p>
      <div class="name">MALMI PERERA</div>
      <div class="position">UI/UX Designer & Developer</div>
    </div>
  </div>
</section>
```

```
<!-- Detailed about section with education and skills -->
<section class="about-full-content">
    <article class="about-me">
        <div class="education">
            <div class="about-content-wrapper">
                <div class="left-side">
                    <h2>Education</h2>
                </div>
                <div class="right-side">
                    <h3>Bachelor of Science in Computer Science, University of Westminster (2022 - Present)</h3>
                    <p>Key subjects include Advanced Client-Side Development, Database Systems, Object Oriented Programming, and Machine Learning.</p><br>
                    <h3>Foundation Certificate in Computing, Information Institute of Technology (2023)</h3>
                    <p>Completed a foundational course covering Essential Programming Concepts (Python), Database Systems(MYSQL), Mathematics and Logic Gates.</p>
                </div>
            </div>
        </div>
    </article>

    <!-- Skills section -->
    <section class="skills-section">
        <h1>My Skills</h1>
        <div class="skills-container">
            <!-- Frontend skills -->
            <div class="skills-card">
                <div class="details-container">
                    <h2 class="experience-sub-title">Frontend Development</h2>
                    <div class="article-container">
                        <article>
                            
                            <div>
                                <h3>HTML</h3>
                            </div>
                        </article>
                    </div>
                </div>
            </div>
        </div>
    </section>

```

```
        <p>Experienced</p>
    </div>
</article>
<article>
    
    <div>
        <h3>CSS</h3>
        <p>Experienced</p>
    </div>
</article>
<article>
    
    <div>
        <h3>React.js</h3>
        <p>Intermediate</p>
    </div>
</article>
<article>
    
    <div>
        <h3>JavaScript</h3>
        <p>Basic</p>
    </div>
</article>

    </div>
</div>
</div>

<!-- Backend skills -->
<div class="skills-card">
```

```
<div class="details-container">
    <h2 class="experience-sub-title">Backend
Development</h2>
    <div class="article-container">
        <article>
            
            <div>
                <h3>MySQL</h3>
                <p>Basic</p>
            </div>
        </article>
        <article>
            
            <div>
                <h3>Node JS</h3>
                <p>Basic</p>
            </div>
        </article>
        <article>
            
            <div>
                <h3>Python</h3>
                <p>Intermediate</p>
            </div>
        </article>
        <article>
            

```



```
        </ul>
    </div>
</div>

</footer>

</body>
</html>
```

projects.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>Malmi Perera</title>
    <link rel="stylesheet" href="styles.css">
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outline
d:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200&icon_names=account_
circle" />
</head>
<body>
    <!-- Header section -->
    <header>
        <nav>
            <div class="profile">
                <i class="material-symbols-outlined">account_circle</i>
                <p>Malmi Perera</p>
            </div>

            <!-- Hamburger Menu Toggle -->
            <input type="checkbox" id="menu-toggle">
            <label for="menu-toggle" class="menu-icon">#9776;</label>
            <!-- Navigation menu links -->
```

```

<ul>
    <li><a href="home.html">Home</a></li>
    <li><a href="about.html">About</a></li>
    <li><a href="projects.html">Projects</a></li>
    <li><a href="contact.html">Contact</a></li>
</ul>
</nav>
</header>

<!-- Introduction section for projects and blogs -->
<section class="project-bg">
    <h1>My Projects & Blogs</h1>
    <p>Explore My Work and Insights</p>
    <p>Welcome to my Projects and Blogs page! Here, you'll find a collection of my latest projects and informative articles.</p>
    <p>From web development endeavors to innovative software solutions, you'll find a variety of works that reflect my skills and passion. </p>
    <p> Dive into topics like benefits of HTML5 and how to create responsive websites, along with other exciting developments in web technology.</p>
    <a href="#blogs" class="transparent-button">Go to Blogs</a>
</section>

<!--Projects Section-->
<section id="project-section">
    <h2>My Projects</h2>
    <div class="project-section1">
        <div class="project-item">
            
            <h3>Plane Management System</h3>
            <p>A Java-based application designed to handle airplane ticket bookings.</p>
        </div>
        <div class="project-item">
            
            <h3>Progress Tracker</h3>
            <p>A Python app that predicts student progression based on data analysis.</p>
        </div>
        <div class="project-item">

```

```
        
            <h3>DROP ME - Taxi Service</h3>
            <p>A Python-based system designed to manage taxi services across multiple cities, and handle bookings.</p>
        </div>
    </div>
    <div class="project-section2">
        <div class="project-item">
            
                <h3>Health Horizons Website</h3>
                <p>A dynamic healthcare website built including the homepage, about, and feedback system.</p>
            </div>
            <div class="project-item">
                
                    <h3>Event Ticketing system</h3>
                    <p>A java based application system designed to manage tickets and seats for various events.</p>
                </div>
            </div>
        </div>
    </section>

    <!-- Blogs Section -->
    <section id="blogs">
        <h2>Latest Blog Posts</h2>

        <!--Blog Article 1 -->
        <article class="blog blog-style-2">
            <header>
                <h3>The Benefits of HTML5 Over HTML: Enhancing Modern Web Development</h3>
                <time datetime="2024-10-27">October 27, 2024</time>
                
            <p>Web development has come a long way since the early days of the internet, and one of the most significant advancements in this field is the transition from traditional HTML to HTML5.</p>
        </article>
    </section>
```

Released in 2014, HTML5 offers a host of new features that make it easier and more efficient to create modern websites and applications.

Let's explore some of the key benefits of HTML5 and how it enhances the web development experience.</p>

```
</header>
<!-- Toggle for full content -->
<input type="checkbox" id="toggle-blog-1"
class="read-more-toggle">

<!-- Full blog content-->
<div class="full-content">
    <p>HTML5 offers a range of features that modernize and simplify web development compared to its predecessor, HTML. Here's a closer look at the key benefits of HTML5:</p>
    <h4>Built-In Media Support</h4>
    <p>One of the standout features of HTML5 is its ability to support multimedia elements directly. Developers can now easily embed audio and video using the &lt;audio&gt; and &lt;video&gt; tags. This means there's no need for cumbersome third-party plugins like Flash. The result? A smoother and more consistent user experience across all devices, making it easier for users to enjoy rich media without any hassle.</p>

    <h4>Mobile Support and Responsiveness</h4>
    <p>With the rise of smartphones and tablets, mobile compatibility is more important than ever. HTML5 was designed with mobile in mind, allowing developers to create responsive designs that work seamlessly on any screen size. This means that users can enjoy a consistent and engaging experience, whether they're browsing on a desktop at home or scrolling on their phones while on the go.</p>

    <h4>Improved Semantic Structure</h4>
    <p>HTML5 also brings a much-needed upgrade to how we structure our web content. It introduces semantic elements like &lt;header&gt;, &lt;footer&gt;, and &lt;article&gt;, which help organize information more logically. This not only enhances the overall readability of the code but also makes it easier for search engines and screen readers to interpret the content. In turn, this boosts SEO and accessibility, ensuring that more people can find and engage with your website.</p>
```

<h4>Enhanced Forms</h4>

<p>Forms are a crucial part of many websites, and HTML5 makes them easier to create and manage. With new input types like date, email, and number, developers can simplify the data entry process and improve validation. This leads to fewer errors and a better experience for users, who appreciate forms that are straightforward and intuitive.</p>

<h4>Local Storage and Offline Capabilities</h4>

<p>Imagine being able to access your favorite web applications even when you're offline. HTML5 allows for local storage through localStorage and sessionStorage, which means that data can be saved directly in the user's browser. This feature not only speeds up page loads but also enhances user engagement, as people can interact with content without needing a constant internet connection.</p>

<h4>Canvas and Graphics Support</h4>

<p>For those looking to add a bit of flair to their websites, HTML5 offers the <canvas> element, enabling dynamic graphics and animations right in the browser. This capability eliminates the need for external libraries for simple graphics tasks, allowing for greater creativity and flexibility in design.</p>

<h4>Accessibility and SEO Benefits</h4>

<p>HTML5's semantic elements also play a crucial role in accessibility. By using the proper tags, developers can make their websites more user-friendly for those with disabilities. Additionally, search engines can better understand and rank content, which is a win-win for both users and website owners aiming for higher visibility.</p>

<h4>Simplified Doctype Declaration</h4>

<p>HTML5 has also simplified the doctype declaration to just <!DOCTYPE html>, making it much easier for developers to get started. This reduction in complexity helps prevent errors and promotes a cleaner coding experience, allowing developers to focus on what really matters—creating great websites.</p>

<h4>Backward Compatibility</h4>

<p>Lastly, one of the best aspects of HTML5 is its backward compatibility. Older browsers can still interpret HTML5 code gracefully, which means developers don't have to sacrifice

```
functionality for modern features. This smooth transition makes HTML5 a reliable choice for developers looking to future-proof their work.</p>
```

```
<footer>
    <p><strong>Conclusion:</strong> In summary, HTML5 represents a significant leap forward in web development, offering a range of features that simplify the creation of rich, interactive, and responsive websites. With its focus on multimedia support, semantic structure, and user experience, HTML5 has become the preferred choice for modern developers. Embracing HTML5 not only enhances the quality of web applications but also positions developers for success in our increasingly digital world. Whether you're a seasoned developer or just starting out, HTML5 provides the tools you need to create engaging and effective web experiences.</p>
</footer>
```

```

</div>
```

```
<!-- Label as Read More button -->
<label for="toggle-blog-1" class="explore-btn"></label>
</article>
```

```
<!-- Blog Article 2 -->
<article class="blog blog-style-2">
    <header>
        <h3>How to Make Your Webpage Responsive: A Quick Guide</h3>
        <time datetime="2024-11-01">November 1, 2024</time>
        
        <p>Responsive design is crucial for today's mobile-first world, allowing your site to look and work great on any device. Here's a quick guide to making your webpage responsive.</p>
```

```
</header>
<!-- Toggle for full content -->
<input type="checkbox" id="toggle-blog-2" class="read-more-toggle">

<!-- Full blog content-->
<div class="full-content">
```

```
<h4>1. Use a Fluid Grid</h4>
<p>A fluid grid layout, using percentages instead of fixed pixels, allows your page to adapt naturally to different screen sizes. This ensures elements resize proportionally on any device.</p>

<h4>2. Add Responsive Breakpoints</h4>
<p>Breakpoints let you apply specific styles at different screen widths. Using CSS media queries like this:</p>

<p>enables you to adjust the layout, making it flexible for desktop, tablet, and mobile views.</p>

<h4>3. Make Images Flexible</h4>
<p>Responsive images scale to fit their containers, so they look good on any screen size. Simply set the max-width to 100%:</p>


<h4>4. Design Mobile-First</h4>
<p>Start by designing for small screens, then add styles for larger screens with media queries. This way, your site stays lightweight and optimized for mobile users.</p>

<h4>5. Test Across Devices</h4>
<p>Check your design on various screen sizes using Chrome DevTools (F12) or other tools. Testing ensures a smooth user experience across devices.</p>

<h4>Optional: Use a Responsive Framework</h4>
<p>Frameworks like Bootstrap provide pre-built responsive layouts and components, which can speed up development if you're new to responsive design.</p>

<h4>Final Tip: Make Navigation Touch-Friendly</h4>
<p>Ensure buttons are large enough for tapping and have enough space around them, making your site easier to navigate on touch screens.</p>

<footer>
```

```
        <p><strong>Conclusion:</strong>By following these
steps, you'll create a responsive site that offers a seamless
experience, no matter the device.</p>
    </footer>
</div>

        <!-- Label as Read More button -->
        <label for="toggle-blog-2" class="explore-btn"></label>
</article>

</section>

        <!-- Hobbies Section -->
<section id="hobbies">
    <h2>My Hobbies</h2>

    <div class="hobby-card">
        <div class="hobby hobby-style-3" data-hobby="reading">
            <h3>Reading</h3>
            <p>Books are my escape. I love immersing myself in
various genres, which helps me unwind and learn.</p>
            
                <p>"I enjoy immersing myself in various genres of
literature. Reading not only enhances my knowledge but also helps me
relax and unwind after a busy day. Whether it's fiction, non-fiction,
or technical books, I love the journey a good book takes me on."</p>
        </div>

        <div class="hobby hobby-style-3" data-hobby="music">
            <h3>Listening to Music</h3>
            <p>I enjoy listening to different genres, and music
often inspires me during coding sessions.</p>
            
                <p>"Music is a big part of my life. I listen to a
variety of genres, from classical to contemporary. Music inspires me
and often provides the backdrop to my coding sessions. It helps me
focus and keeps my creativity flowing."</p>
        </div>
    </div>
</section>
```

```

<!-- Footer section with social media links -->
<footer class="main-footer">
    <div class="footer-content">
        <h3>Malmi Perera</h3>
        <p>As a creative and detail-oriented frontend developer, I strive to build websites that blend stunning visuals with seamless user experiences. Follow me on social media to stay updated on my latest projects, insights, and ideas.</p>

        <!-- Social media icons -->
        <ul class="socials">
            <li><a href="https://www.facebook.com"><i class="fa fa-facebook"></i></a></li>
            <li><a href="https://x.com/i/flow/login"><i class="fa fa-twitter"></i></a></li>
            <li><a href="https://www.linkedin.com/in/malmi-perera-5a1681295?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app"><i class="fa fa-linkedin-square"></i></a></li>
        </ul>
    </div>
    <div class="footer-bottom">
        <p>&copy; 2024 - <a href="#">All rights reserved</a> </p>
        <div class="footer-menu">
            <ul class="f-menu">
                <li><a href="home.html">Home</a></li>
                <li><a href="about.html">About</a></li>
                <li><a href="projects.html">Projects</a></li>
                <li><a href="contact.html">Contact</a></li>
            </ul>
        </div>
    </div>
</footer>

</body>
</html>

```

contact.html

```

<!DOCTYPE html>
<html lang="en">

```

```
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>Malmi Perera</title>
    <link rel="stylesheet" href="styles.css">
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outline
d:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200&icon_names=account_
circle" />
</head>
<body>
    <!-- Header section -->
    <header>
        <nav>
            <div class="profile">
                <i class="material-symbols-outlined">account_circle</i>
                <p>Malmi Perera</p>
            </div>

            <!-- Hamburger Menu Toggle -->
            <input type="checkbox" id="menu-toggle">
            <label for="menu-toggle" class="menu-icon">#9776;</label>
            <!-- Navigation menu links -->
            <ul>
                <li><a href="home.html">Home</a></li>
                <li><a href="about.html">About</a></li>
                <li><a href="projects.html">Projects</a></li>
                <li><a href="contact.html">Contact</a></li>
            </ul>
        </nav>
    </header>

    <!-- Contact Section -->
    <section class="Contact">
        <div class="contact-background">
            <div class="contact-container">
                <!-- Left Section with Find Me and Newsletter -->
                <div class="contact-left">
                    <!-- Find Me Section -->
```

```
<div class="find-me">
    <h2>Find Me</h2>
    <p>✉ Email: john@doe.com</p>
    <p>📞 Tel: +250 708 770 000</p>
</div>

<!-- Newsletter Section -->
<div class="newsletter">
    <h2>Subscribe to our Newsletter</h2>
    <p>Subscribe to my newsletter for exclusive
content delivered straight to your inbox, including articles, project
updates, and web development trends.</p>

<!-- Newsletter Signup Form -->
<form>
    <input type="text" placeholder="Name"
style="width: 100%; padding: 10px; margin-top: 10px; border-radius:
5px; border: none;">
        <input type="email" placeholder="Email
address" style="width: 100%; padding: 10px; margin-top: 10px;
border-radius: 5px; border: none;">
            <label style="display: block; margin-top:
10px;">
                <input type="checkbox" checked> Daily
Newsletter
            </label>
            <button type="submit"
class="contact">Subscribe</button>
        </form>
</div>
</div>

<!-- Contact Form Section -->
<div class="contact-form">
    <h2>Contact Us Form</h2>
    <form>
        <!-- Input Fields for Contact Form -->
        <div class="input-box">
            <input type="text" required>
            <label>First Name</label>
        </div>
        <div class="input-box">
            <input type="text" required>

```

```
        <label>Last Name</label>
    </div>
    <div class="input-box">
        <input type="email" required>
        <label>Email</label>
    </div>
    <div class="input-box">
        <input type="tel" required>
        <label>Mobile</label>
    </div>
    <div class="input-box message-box">
        <textarea required></textarea>
        <label>Type Your Message Here...</label>
    </div>

    <!-- Submit Button -->
    <button type="submit"
class="contact">Send</button>
</form>
</div>
</div>
</div>
</section>

<!-- Footer section with social media links -->
<footer class="main-footer">
    <div class="footer-content">
        <h3>Malmi Perera</h3>
        <p>As a creative and detail-oriented frontend developer, I strive to build websites that blend stunning visuals with seamless user experiences. Follow me on social media to stay updated on my latest projects, insights, and ideas.</p>

        <!-- Social media icons -->
        <ul class="socials">
            <li><a href="https://www.facebook.com"><i class="fa fa-facebook"></i></a></li>
            <li><a href="https://x.com/i/flow/login"><i class="fa fa-twitter"></i></a></li>
            <li><a
                href="https://www.linkedin.com/in/malmi-perera-5a1681295?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app"><i class="fa fa-linkedin-square"></i></a></li>
        
```

```

        </ul>
    </div>
    <div class="footer-bottom">
        <p>&copy; 2024 - <a href="#">All rights reserved</a> </p>
        <div class="footer-menu">
            <ul class="f-menu">
                <li><a href="home.html">Home</a></li>
                <li><a href="about.html">About</a></li>
                <li><a href="projects.html">Projects</a></li>
                <li><a href="contact.html">Contact</a></li>
            </ul>
        </div>
    </div>

</footer>

</body>
</html>

```

Styles.css

```

@import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;
600&display=swap");

body {
    margin: 0;
    padding: 0;
    font-family: "Poppins", sans-serif;
    background-color: #000000;
    color: #fff;
}

html {
    scroll-behavior: smooth;
}

/*Style negation classes*/
h1:not(.hero h1) {
    border: #000;
}

```

```
}

/* NAVIGATION BAR */
header nav{
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 16px;
    width: 100%;
    height: 50px;
    box-sizing: border-box;
    box-shadow: 0px 4px 6px rgba(219, 228, 226, 0.6);
    position: relative;
    margin-top: 0;
    z-index: 10;
    background-color: #000;
}

/*Style Relational (Descendant) Selector*/
nav .profile {
    display: flex;
    align-items: center;
}
/*Style Relational (child) Selector*/
/*style target elements of direct children of nav*/
nav .profile > i {
    margin-right: 10px;
    font-size: 24px;
    color: #1abc9c;
}

nav p{
    font-weight: bold;
    font-size: 25px;
    text-shadow: 2px 2px 8px #f5fdfb;

}
/*Style Relational (child) Selector*/
/*style target elements of direct children of nav*/
nav > ul {
    display: flex;
    position: absolute;
```

```
list-style: none;
gap: 15px;
margin: 0;
top: 50px;
left: 0;

}

/*Style Relational (Descendant) Selector*/
nav ul a{
    position: relative;
    display: inline-block;
    font-size: 17px;
    color: #1abc9c;
    padding: 10px;
    text-decoration: none;
    transition: color 0.3s;
    z-index: 1;
    display: inline-block;
    text-align: left;
    transition: color 0.3s;
    width: 100%;
}

/* Show the menu when the checkbox is checked */
#menu-toggle:checked + .menu-icon + ul {
    display: flex;
}

/*Style negation classes*/
nav ul a:not(.active) {
    color: #1abc9c;
    opacity: 0.8;
}

/*style based on their position/structure*/
nav ul li:first-child a {
    color: #50ddc1;
}

/*style based on their position/structure*/
nav ul li:last-child a {
    padding-right: 0;
}

/*Style nth child classes*/
nav ul li:nth-child(odd) a {
    color: #6fe4cd;
```

```
}

/*Styling based on user action*/
nav ul a:hover,
nav ul a.active {
    color: #ffffff;
    border-bottom: 2px solid #1abc9c;
    transform: scale(1.05);
}

nav i {
    list-style: none;
    display: inline-block;
    margin: 0 20px;
    position: relative;
}

/* Hamburger Menu Styles */
.menu-icon {
    display: block;
    font-size: 24px;
    color: #1abc9c;
    cursor: pointer;
}

/* Checkbox to Control the Hamburger */
#menu-toggle {
    display: none;
}

/* HOME PAGE */
main {
    display: flex;
    justify-content: space-between;
    padding: 32px;
}
.wrap{
    flex: 1;
}
.MainVideo {
    position: relative;
```

```
height: 100vh;
width: 100%;
overflow: hidden;
}

.MainVideo video {
height: 100%;
width: 100%;
object-fit: cover;
position: absolute;
top: 0;
left: 0;
z-index: 1;
}

.overlay {
display: flex;
height: calc(100% - 50px);
position: absolute;
top: 50px;
left: 0;
width: 100%;
height: 100%;
display: flex;
align-items: center;
justify-content: center;
z-index: 2;
pointer-events: none;
}

.overlay * {
pointer-events: auto;
}

.hero {
display: flex;
align-items: center;
justify-content: space-around;
min-height: 100vh;
padding-top: 10px;
}

.intro1 {
max-width: 500px;
max-width: 500px;
```

```
    text-overflow: ellipsis;
    overflow: hidden;
}
/*style target elements of direct children of hero*/
.hero > h1{
    text-shadow: 2px 2px 4px #f5fdfb;
}
/*Style different nth child classes*/
.hero p:nth-child(2) {
    font-size: 1em;
    color: #b3b3b3; /* Different color for second paragraph */
}
.role-badge {
    display: inline-block;
    background-color: #444;
    color: #fff;
    padding: 5px 10px;
    border-radius: 20px;
    font-size: 12px;
    animation: fadeIn 1s ease;
}
/*style role badge :psudo elemenets with generating >*/
.role-badge::before {
    content: ">";
    margin-right: 5px;
}
.name {
    font-size: 3em;
    font-weight: bold;
    color: #1abc9c;
    margin-top: 10px;
    animation: slideIn 1.2s ease;
}
/* style name: pesudo elements with generating line*/
.name::before,
.name::after {
    content: "";
    display: inline-block;
    width: 30px;
    height: 2px;
    background-color: #333;
    margin: 0 8px;
}
```

```
.description {
    font-size: 1em;
    color: #b3b3b3;
    margin-top: 10px;
    line-height: 1.5;
    animation: fadeIn 1.5s ease;
    overflow-wrap: break-word;
}

.buttons {
    display: inline-block;
    padding: 10px 20px;
    font-size: 16px;
    color: #1abc9c;
    background-color: linear-gradient(135deg, #1abc9c, #16a085);
    border-radius: 5px;
    /* Remove underline */
    text-decoration: none;
    transition: background-color 0.3s, color 0.3s;
    margin-top: 50px;
}
/*Styling based on user action*/
.buttons:hover {
    /* Transparent background */
    background-color: transparent;
    border: 2px solid #1abc9c;
}

/*Style negation classes*/
.buttons:not(.no-hover):hover {
    color: white;
}

.btn-download{
    color: #fff;
}
/*stle checkout:pseudo element with generatinining arrow*/
.btn-download::after {
    content: " ➔";
    margin-left: 5px;
    font-weight: bold;
}
```

```
.image {
    position: relative;
    width: 350px;
    height: 350px;
    animation: imagePop 1.2s ease;
}

.profile-image-home{
    height: 450px;
    width: 450px;
}

.image{
    margin-top: 0px;
    margin-bottom: 200px;
}

.profile-image-home:hover {
    transform: scale(1.1);
}

.image-circle {
    width: 100%;
    height: 100%;
    border-radius: 50%;
    position: relative;
    overflow: hidden;
    display: flex;
    align-items: center;
    justify-content: center;
    transition: transform 0.3s ease;
    border: 5px solid #1abc9c;
}

/*Styling based on user action*/
.image-circle:hover {
    transform: scale(1.05);
}

/*style image-circle: pseudo elements */
.image-circle::before {
    content: "";
    position: absolute;
    width: 100%;
    height: 100%;
    background: url('') no-repeat center/cover;
    border-radius: 50%;
```

```
}

.checkout-icon{
    padding-top: 100px;
    padding-bottom: 8px;
}

/*stle checkout: pesudoelement with generating arrow*/
.checkout-icon p::before {
    content: "➡ ";
    margin-right: 5px;
}

.checkout-icon p{
    font-weight: bold;
    margin-bottom: 10px;
}

/* Style attribute selector of anchor elements href*/
a[href^="https"] {
    color: rgb(140, 203, 197);
    font-weight: bold;
    text-decoration: none;
}

/* Social Icons */
.social {
    width: 34px;
    height: auto;
    margin-left: 10px;
    vertical-align: middle;
}

/* Keyframes for fadeIn animation */
@keyframes fadeIn {
    0% { opacity: 0; }
    100% { opacity: 1; }
}

/* Keyframes for slideIn animation */
@keyframes slideIn {
    0% { transform: translateX(-50px); opacity: 0; }
    100% { transform: translateX(0); opacity: 1; }
}

/* Keyframes for imagePop animation */
@keyframes imagePop {
    0% { transform: scale(0.8); opacity: 0; }
```

```
    100% { transform: scale(1); opacity: 1; }

}

/*ABOUT PAGE*/
.about-page {
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100%;
    color: #ffffff;
}

.about-section {
    writing-mode: horizontal-tb;
    background-image: url('images/Dark\ Blue\ Modern\ Design\ Twitter\ Header.png');
    background-size: cover;
    background-position: center;
    background-repeat: no-repeat;
    background-attachment: fixed;
    text-align: center;
    width: 100%;
    height: 100%;
    /* Adds a semi-transparent background*/
    background-color: rgba(0, 0, 0, 0.7);
    padding: 20px;
    border-radius: 8px;
}

.about-section h2 {
    font-size: 2em;
    color: #1abc9c;
    margin-bottom: 10px;
    text-shadow: 2px 2px #88c8aa;
}

/*Style Relational (child) Selector*/
/*style target elements of direct children of about*/
.about-section > .underline {
```

```
        display: block;
        width: 50px;
        height: 3px;
        background-color: #1abc9c;
        margin: 0 auto 20px;
        transition: width 0.3s;
    }
.about-section:hover .underline {
    width: 80px;
}
.about-content{
    background-color: rgba(0, 0, 0, 0.7);
    padding: 40px;
    height: 200px;
    border-radius: 25px;
}

.profile-img {
    width: 250px;
    height: 250px;
    border-radius: 50%;
    overflow: hidden;
    margin: 0 auto 20px;
    border: 5px solid #f1f1f1;
}

.profile-img img {
    width: 100%;
    height: 100%;
    object-fit: cover;
}

.about-section p {
    color: #cccccc;
    font-size: 1em;
    line-height: 1.6;
    margin: 0 20px 20px;
}

.about-section .name {
    font-size: 1.5em;
    color: #1abc9c;
    margin-bottom: 5px;
}
```

```
    text-shadow: 0 2px 2px #f5fdfb;
}

.about-section .position {
    font-size: 1em;
    color: #cccccc;
}
.about-full-content{
    background-image: url('images/space.jpg');
    background-size: cover;
    background-position: center;
    background-repeat: no-repeat;
    background-attachment: fixed;
}
.about-me {
    padding: 100px;
}

.about-content-wrapper {
    display: flex;
    align-items: flex-start;
    margin: 40px 0;
}
/*style position:pesudo element with generating 🎨 */
.position::before {
    content: "🎨 ";
    margin-right: 5px;
}

/* Left and Right Side Content */
.left-side {
    flex: 1;
    padding-right: 20px;
}

.right-side {
    flex: 2;
}
.left-side h2{
    color: #31d4b3;
    font-size: 30px;
    padding-left: 10px;
}
```

```
.left-side h2::after {
    content: "";
    display: block;
    width: 50px;
    height: 3px;
    background-color: #1abc9c;
    margin: 10px auto 0;
}

.education{
    background: linear-gradient(135deg, #13416f 0%, #b6c3cf 100%);
    opacity: 0.8;
    background-color: #9bbe4;
    border-radius: 10px;
    padding: 50px;
    text-shadow: 0 2px 2px #6dc7b1;
}

/*Style different nth child classes*/
.education h2:nth-child(2) {
    text-shadow: 0 2px 2px #1abc9c;
}

.skills-section {
    background: linear-gradient(135deg, #13416f 0%, #b6c3cf 100%);
    opacity: 0.8;
    color: #dce5e8;
    text-align: center;
    padding: 50px 0;
    margin: 20px;
    border-radius: 8px;
    box-shadow: 0 4px 10px rgba(232, 225, 225, 0.1);
}

/*Style Relational (child) Selector*/
/*style target elements of direct children of skill section*/
.skills-section > h1 {
    color: #31d4b3;
    font-size: 30px;
    font-weight: bold;
    margin-bottom: 40px;
    border-bottom: 1px solid #322222;
    display: inline-block;
    padding-bottom: 10px;
    text-shadow: 0 2px 2px #f5fdfb;
}
```

```
/*Style Relational (child) Selector*/
/*style target elements of direct children of skill section*/
.skills-section > h2 {
    color: #404141;
    font-size: 25px;
    font-weight: bold;
    margin-bottom: 20px;
    border-bottom: 1px solid #241c1c;
    display: inline-block;
    padding-bottom: 10px;
}
.skills-container {
    display: flex;
    justify-content: center;
    gap: 20px;
}
.skills-container h2{
    color: #000;
}
.skills-card {
    width: 400px;
    background-color: #f4f4f4b2;
    border: 1px solid #e0e0e0;
    border-radius: 8px;
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.2);
    transition: transform 0.3s, box-shadow 0.3s;
    padding: 20px;
    text-align: center;
}
/*Styling based on user action*/
.skills-card:hover {
    transform: translateY(-10px);
}
/*style based on their position/structure*/
.skills-card:nth-child(even) {
    background-color: #f4f4f4b2;
}
/*style based on their position/structure*/
.skills-card:nth-child(odd) {
    background-color: #c5f0fab2;
}
.details-container {
    text-align: left;
```

```
}

.experience-sub-title {
    font-size: 1.3em;
    font-weight: 600;
    margin-bottom: 5px;
}

.article-container {
    display: grid;
    gap: 10px;
}

.article-container article{
    display: flex;
    align-items: center;
}

.icon {
    width: 20px;
    height: 20px;
    margin-right: 10px;
}

/*Style negation classes*/
/* Shadow for all except first card */
.skills-card:not(:first-child) {
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
}

.skills-card h3 {
    font-size: 1.3rem;
    font-weight: bold;
    margin-bottom: 5px;
    color: #407BFF;
}

.skills-card p{
font-size: 0.9em;
    color: #777;
    margin: 0;
}
```

```
/*PROJECTS PAGE*/
/*Projects*/
.project-bg{
    background-image: url('images/Blue\ and\ Black\ Modern\ Coding\
School\ Presentation.png');
    /* Cover the entire area */
    background-size: cover;
    background-position: center;
    text-align: center;
    width: 100%;
    height: 650px;
    text-shadow: 0 2px 2px #1abc9c;
    overflow: hidden;
}
/*style elements in a attribute selector "button"*/
[class*="button"] {
    background-color: #1abc9c;
}
.transparent-button {
    display: inline-block;
    padding: 10px 20px;
    font-size: 16px;
    color: #ebf8f5;
    background-color: transparent;
    border: 2px solid #1abc9c;
    border-radius: 5px;
    text-decoration: none;
    transition: background-color 0.3s, color 0.3s;
    margin-top: 50px;
}
/*Styling based on user action*/
.buttons:active, .transparent-button:active {
    background-color: #148f77;
    /* Slightly scale down for a pressed effect */
    transform: scale(0.98);
}
/*Styling based on user action*/
.transparent-button:hover {
    background-color: #b7f3e7;
    color: rgb(53, 89, 88);
}
.project-bg h1 {
```

```
    text-align: center;
    font-size: 60px;
    padding-bottom: 50px;
    padding-top: 100px;
    margin-top: 0;
}

.project-bg p{
    text-align: center;
    font-size: 20px;
}

#project-section{
    width: 75%;
    padding-left: 200px;
    margin-bottom: 100px;
}

#project-section h2{
    font-size: 2rem;
    color: honeydew;
    border-bottom: 2px solid #4a90e2;
    padding-bottom: 25px;
    margin-bottom: 20px;
    width: 75%;
    text-shadow: 1px 2px 2px #1abc9c;
}

.project-section1 {
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    gap: 20px;
    max-width: 1200px;
    margin: 0 auto;
}

.project-section2 {
    padding-top: 80px;
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    gap: 20px;
    max-width: 1200px;
    margin: 0 auto;
}

.project-item {
    background-color: rgb(255, 255, 255);
    border-radius: 8px;
```

```
        box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
        padding: 20px;
        text-align: center;
        transition: transform 0.3s ease;
        overflow: hidden;
        text-overflow: ellipsis;
    }

/*style based on their position/structure*/
.project-item:nth-child(3n) {
    transform: scale(1.05);
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.3);
}

/*Style different nth child classes*/
.project-item:nth-child(2n) {
    transform: scale(1.05);
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.3);
}

/*Styling based on user action*/
.project-item:hover {
    transform: translateY(-10px);
}

/*style target elements of direct children*/
.project > img {
    max-width: 100%;
    border-radius: 8px;
    margin-bottom: 15px;
}

.project-item h3 {
    font-size: 1.5rem;
    margin-bottom: 10px;
    color: #407BFF;
}

.project-item p {
    font-size: 1rem;
    color: #333;
}

.prImg{
    height: 170px;
    width: 230px;
```

```
}

/* Blogs Section */

#blogs {
    margin-bottom: 40px;
    padding-left: 200px;
    width: 75%;
    margin-bottom: 100px;
}

#blogs h2 {
    font-size: 2rem;
    color: honeydew;
    border-bottom: 2px solid #4a90e2;
    padding-bottom: 25px;
    margin-bottom: 20px;
    text-shadow: 1px 2px 2px #1abc9c;
}

/* Blog Post - Left Aligned */

.blog-style-2 {
    padding: 20px;
    background-color: rgba(188, 215, 241, 0.9);
    border-left: 5px solid #4a90e2;
    margin-bottom: 20px;
    box-shadow: 0 0 8px rgba(0, 0, 0, 0.1);
    position: relative;
}

/* Generating blog post in blogstyle: Pseudo Element */

.blog-style-2:before {
    content: "Blog Post";
    position: absolute;
    top: -10px;
    left: 10px;
    background-color: #4a90e2;
    color: white;
    padding: 2px 10px;
    border-radius: 4px;
    animation: fadeIn 1.5s ease-in-out;
    transition: transform 0.3s ease;
}

/* style based on their position/structure */
```

```
.blog-style-2:first-of-type {
    border-left: 5px solid #31bbd4;
    background-color: #d3f6f6;
}

/*Style different nth child classes*/
.blog-style-2:nth-of-type(2) {
    border-left: 5px solid #31a6d4;

}

.blog-style-2 h3 {
    color: #2d3e50;
    margin-bottom: 10px;
}

.blog-style-2 p {
    color: #666;
}

.explore-btn {
    display: inline-block;
    margin-top: 10px;
    padding: 10px 20px;
    background-color: #4a90e2;
    color: white; }

.explore-btn:hover{
    color: rgb(16, 22, 20);
}

/*Styling based on user action*/
.blog-style-2:hover {
    transform: translateY(-10px);
}

.blog-style-2 h3 {
    color: #2d3e50;
    margin-bottom: 10px;
}

.blog-style-2 time {
    display: block;
    font-size: 0.9rem;
    color: #999;
    margin-bottom: 10px;
```

```
}

.blog-style-2 p {
    color: #666;
}

.blog-img {
    width: 100%;
    max-width: 300px;
    margin-bottom: 15px;
}

/* Full content styling */
.full-content {
    display: none;
    margin-top: 10px;
}

.full-content ul {
    padding-left: 20px;
}

.full-content li {
    margin-bottom: 10px;
}
.full-content h4{
    color: #2d3e50;
}
.full-content-img {
    width: 100%;
    max-width: 600px;
    margin-top: 10px;
}

/* Explore button styling */
.explore-btn {
    display: inline-block;
    margin-top: 10px;
    padding: 10px 20px;
    background-color: #4a90e2;
    color: white;
    cursor: pointer;
    border-radius: 4px;
}
```

```
    text-align: center;
}

/* Styling based on user action */

.explore-btn:hover {
    background-color: #407BFF;
}

/* Checkbox toggling full content visibility */

.read-more-toggle:checked ~ .full-content {
    display: block;
}

/* Hide checkbox */

.read-more-toggle {
    display: none;
}

/* Dynamic label text change */

.read-more-toggle:checked ~ .full-content + .explore-btn::after {
    content: " Show Less";
}

.explore-btn::after {
    content: " Read More";
}

/* Hobbies Section */

#hobbies {
    padding-left: 200px;
    width: 75%;
}

#hobbies h2 {
    font-size: 2rem;
    color: rgb(240, 247, 255);
    border-bottom: 2px solid #4a90e2;
    margin-bottom: 20px;
    text-shadow: 1px 2px 2px #1abc9c;
}

/* Hobby Cards */

.hobby-card {
    padding-top: 80px;
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    gap: 20px;
}
```

```
max-width: 1200px;
margin: 0 auto;

}

/*Style different nth child classes*/
.hobby-card:nth-child(3n+1) {
    border: 2px solid #4a90e2;
}

.hobby-style-3 {
    background: linear-gradient(135deg, #92daee 0%, #d8dee3 100%);
    background-color: rgba(255, 255, 255, 0.9);
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 0 8px rgba(0, 0, 0, 0.1);
    text-align: center;
    position: relative;
    animation: fadeIn 1.5s ease-in-out;
    width: 500px;
    transition: transform 0.3s ease;
}

.hobby-style-3 h3 {
    color: #4a90e2;
    margin-bottom: 10px;
    font-size: 30px;
}

.hobby-style-3 p {
    color: #555;
}

.hobby-style-3:hover {
    transform: translateY(-10px);
}

/* Animation for hobby section */
@keyframes fadeIn {
    0% {
        opacity: 0;
        transform: translateY(20px);
    }
    100% {
        opacity: 1;
        transform: translateY(0);
    }
}
```

```
        }

    }

/*CONTACT PAGE*/
#Contact {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    padding-top: 80px;
}

.contact-background {
    padding-top: 40px;
    padding-bottom: 40px;
    background-image: url(images/Photocentric\ Time\ to\ Relax.png);
    background-size: cover;
    background-position: center;
    background-attachment: fixed;
    width: 100vw;
    height: 100vh;
    display: flex;
    justify-content: center;
    align-items: center;
    flex-direction: column;
}

.contact-container {
    display: flex;
    flex-direction: row;
    justify-content: space-between;
    align-items: flex-start;
    gap: 30px;
    width: 85%;
    max-width: 1200px;
    padding: 20px;
    background: rgba(0, 0, 0, 0.7);
    border-radius: 10px;
}
```

```
        box-shadow: 0 6px 12px rgba(0, 0, 0, 0.3);
        backdrop-filter: blur(10px);
    }

.contact-left, .contact-form {
    background: rgba(255, 255, 255, 0.1);
    padding: 20px;
    border-radius: 10px;
    box-shadow: 0 4px 8px rgba(255, 255, 255, 0.2);
    color: #fff;
}

.contact-left {
    width: 30%;
    display: flex;
    flex-direction: column;
    gap: 20px;
}

.find-me, .newsletter {
    padding: 10px;
}

.find-me h2, .newsletter h2, .contact-form h2 {
    margin-bottom: 15px;
    font-size: 18px;
}

.contact-form {
    width: 65%;
    padding: 30px;
    display: flex;
    flex-direction: column;
    gap: 20px;
    min-height: fit-content;
}

.contact-form h2 {
    font-size: 24px;
    text-align: center;
    margin-bottom: 20px;
}
```

```
/* Style attribute of type="text"*/
input[type="text"] {
    border: 2px solid #1abc9c;
    padding: 10px;
    margin: 10px 0;
}

/* Style attribute of type="text"*/
input[type="email"] {
    border: 2px solid #1abc9c;
    padding: 10px;
    margin: 10px 0;
}

/* Style attribute of type="text"*/
input[type="tel"] {
    border: 2px solid #1abc9c;
    padding: 10px;
    margin: 10px 0;
}

.input-box textarea {
    border: 2px solid #1abc9c;
    padding: 10px;
    margin: 10px 0;
}

/* Display navigation when menu toggle is checked */
#menu-toggle:checked ~ nav {
    display: block;
}

/*Styling based on user action*/
input[type="checkbox"]:checked + label {
    color: #1abc9c;
    font-weight: bold;
}

.input-box {
    position: relative;
    margin-bottom: 20px;
}

/*Style input (email) based on validity*/
input[type="email"]:valid {
    border-color: #13416f;
}
```

```
input[type="email"]:invalid {
    border-color: #1abc9c;
}

/*Style input (telno) based on validity*/
input[type="tel"]:valid {
    border-color: #13416f;
    box-shadow: 0 0 5px rgba(95, 244, 255, 0.5);
}

input[type="tel"]:invalid {
    border-color: #1abc9c;
    box-shadow: 0 0 5px rgba(77, 216, 255, 0.5);
}

.input-box input, .input-box textarea {
    width: 100%;
    padding: 10px;
    background: transparent;
    color: #2e6f87;
    outline: none;
    resize: none;
}
/*styling based on user action*/
.input-box input:focus, .input-box textarea:focus {
    border-color: #0b5143;
    box-shadow: 0 0 5px rgba(49, 212, 179, 0.5);
}

.input-box label {
    position: absolute;
    top: 10px;
    left: 10px;
    color: #aaa;
    pointer-events: none;
    transition: 0.5s;
}
/*Style input (text) based on validity*/
input[type="text"]:valid {
    border-color: #13416f;
}
```

```
input[type="text"]:invalid {
    border-color: #1abc9c;
}
/*Style input (required fields) based on validity*/
input:required:invalid {
    border-color: #1abc9c;
}

input:required:valid {
    border-color: #13416f;
}
.input-box input:focus + label,
.input-box input:valid + label,
.input-box textarea:focus + label,
.input-box textarea:valid + label {
    top: -15px;
    left: 5px;
    color: #fff;
    font-size: 12px;
}

.message-box textarea {
    height: 80px;
}
/*Style input (required fields) based on validity*/
textarea:valid {
    border-color: #13416f;
}

textarea:invalid {
    border-color: #1abc9c;
}
.Contact button {
    width: 100%;
    padding: 10px;
    background-color: #b5cbd9;
    color: #000;
    border: none;
    border-radius: 5px;
    font-size: 16px;
    cursor: pointer;
    transition: background-color 0.3s;
}
```

```
button:hover {
    background-color: #85a6cd;
}

/*FOOTER*/
.main-footer{
    position: relative;
    bottom: 0;
    left: 0;
    right: 0;
    background: #111;
    height: auto;
    width: 100vw;
    padding-top: 40px;
    color: #fff;
}
.footer-content{
    display: flex;
    align-items: center;
    justify-content: center;
    flex-direction: column;
    text-align: center;
}
.footer-content h3{
    color: #1abc9c;
    font-size: 2.1rem;
    font-weight: 500;
    text-transform: capitalize;
    line-height: 3rem;
}
.footer-content p{
    max-width: 500px;
    margin: 10px auto;
    line-height: 28px;
    font-size: 14px;
    color: #cacdd2;
}
.socials{
    list-style: none;
    display: flex;
```

```
    align-items: center;
    justify-content: center;
    margin: 1rem 0 3rem 0;
}

.socials li{
    margin: 0 10px;
}

.socials a{
    text-decoration: none;
    color: #fff;
    border: 1.1px solid white;
    padding: 5px;
    border-radius: 50%;

}

.socials a i{
    font-size: 1.1rem;
    width: 20px;
    transition: color .4s ease;

}

.socials a:hover i{
    color: #1abc9c;
}

.footer-bottom{
    background: #000;
    width: 100vw;
    padding: 20px;
    padding-bottom: 40px;
    text-align: center;
}

.footer-bottom p{
    float: left;
    font-size: 14px;
    word-spacing: 2px;
    text-transform: capitalize;
    margin-right: 0%;
}

.footer-bottom p a{
    color:#1abc9c;
    font-size: 16px;
    text-decoration: none;
```

```
}

.footer-bottom span{
    text-transform: uppercase;
    opacity: .4;
    font-weight: 200;
}

.footer-menu{
    float: right;
}

}

.footer-menu ul{
    display: flex;
}

.footer-menu ul li{
padding-right: 30px;
display: block;
}

.footer-menu ul li a{
    color: #cf2d6;
    text-decoration: none;
}

.footer-menu ul li a:hover{
    color: #1abc9c;
}

}

@media (max-width:500px) {
    .footer-menu ul{
        display: flex;
        margin-top: 10px;
        margin-bottom: 20px;
    }
}

/*PROJECTS PAGE*/
/*Projects*/
.project-bg{
    background-image: url('images/Blue\ and\ Black\ Modern\ Coding\
School\ Presentation.png');
    /* Cover the entire area */
    background-size: cover;
    background-position: center;
    text-align: center;
```

```
width: 100%;  
height: 650px;  
text-shadow: 0 2px 2px #1abc9c;  
overflow: hidden;  
}  
/*style elements in a attribute selector "button"*/  
[class*="button"] {  
    background-color: #1abc9c;  
}  
.transparent-button {  
    display: inline-block;  
    padding: 10px 20px;  
    font-size: 16px;  
    color: #ebf8f5;  
    background-color: transparent;  
    border: 2px solid #1abc9c;  
    border-radius: 5px;  
    text-decoration: none;  
    transition: background-color 0.3s, color 0.3s;  
    margin-top: 50px;  
}  
/*Styling based on user action*/  
.buttons:active, .transparent-button:active {  
    background-color: #148f77;  
    /* Slightly scale down for a pressed effect */  
    transform: scale(0.98);  
}  
/*Styling based on user action*/  
.transparent-button:hover {  
    background-color: #b7f3e7;  
    color: rgb(53, 89, 88);  
}  
.project-bg h1 {  
    text-align: center;  
    font-size: 60px;  
    padding-bottom: 50px;  
    padding-top: 100px;  
    margin-top: 0;  
}  
.project-bg p{  
    text-align: center;  
    font-size: 20px;  
}
```

```
#project-section{
    width: 75%;
    padding-left: 200px;
    margin-bottom: 100px;
}

#project-section h2{
    font-size: 2rem;
    color: honeydew;
    border-bottom: 2px solid #4a90e2;
    padding-bottom: 25px;
    margin-bottom: 20px;
    width: 75%;
    text-shadow: 1px 2px 2px #1abc9c;
}

.project-section1 {
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    gap: 20px;
    max-width: 1200px;
    margin: 0 auto;
}

.project-section2 {
    padding-top: 80px;
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    gap: 20px;
    max-width: 1200px;
    margin: 0 auto;
}

.project-item {
    background-color: rgb(255, 255, 255);
    border-radius: 8px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
    padding: 20px;
    text-align: center;
    transition: transform 0.3s ease;
    overflow: hidden;
    text-overflow: ellipsis;
}

/*style based on their position/structure*/
.project-item:nth-child(3n) {
    transform: scale(1.05);
```

```
        box-shadow: 0 4px 10px rgba(0, 0, 0, 0.3);
    }

/*Style different nth child classes*/
.project-item:nth-child(2n) {
    transform: scale(1.05);
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.3);
}

/*Styling based on user action*/
.project-item:hover {
    transform: translateY(-10px);
}

/*style target elements of direct children*/
.project > img {
    max-width: 100%;
    border-radius: 8px;
    margin-bottom: 15px;
}

.project-item h3 {
    font-size: 1.5rem;
    margin-bottom: 10px;
    color: #407BFF;
}

.project-item p {
    font-size: 1rem;
    color: #333;
}

.pr1Img{
    height: 170px;
    width: 230px;
}

/* Blogs Section */
#blogs {
    margin-bottom: 40px;
    padding-left: 200px;
    width: 75%;
    margin-bottom: 100px;
}

#blogs h2 {
```

```
font-size: 2rem;
color: honeydew;
border-bottom: 2px solid #4a90e2;
padding-bottom: 25px;
margin-bottom: 20px;
text-shadow: 1px 2px 2px #1abc9c;
}

/* Blog Post - Left Aligned */
.blog-style-2 {
    padding: 20px;
    background-color: rgba(188, 215, 241, 0.9);
    border-left: 5px solid #4a90e2;
    margin-bottom: 20px;
    box-shadow: 0 0 8px rgba(0, 0, 0, 0.1);
    position: relative;
}

/* Generating blog post in blogstyle: Pseudo Element*/
.blog-style-2:before {
    content: "Blog Post";
    position: absolute;
    top: -10px;
    left: 10px;
    background-color: #4a90e2;
    color: white;
    padding: 2px 10px;
    border-radius: 4px;
    animation: fadeIn 1.5s ease-in-out;
    transition: transform 0.3s ease;
}

/* style based on their position/structure*/
.blog-style-2:first-of-type {
    border-left: 5px solid #31bbd4;
    background-color: #d3f6f6;
}

/* Style different nth child classes*/
.blog-style-2:nth-of-type(2) {
    border-left: 5px solid #31a6d4;
}
```

```
.blog-style-2 h3 {
    color: #2d3e50;
    margin-bottom: 10px;
}

.blog-style-2 p {
    color: #666;
}

.explore-btn {
    display: inline-block;
    margin-top: 10px;
    padding: 10px 20px;
    background-color: #4a90e2;
    color: white; }

.explore-btn:hover{
    color: rgb(16, 22, 20);
}

/*Styling based on user action*/
.blog-style-2:hover {
    transform: translateY(-10px);
}

.blog-style-2 h3 {
    color: #2d3e50;
    margin-bottom: 10px;
}

.blog-style-2 time {
    display: block;
    font-size: 0.9rem;
    color: #999;
    margin-bottom: 10px;
}

.blog-style-2 p {
    color: #666;
}

.blog-img {
    width: 100%;
    max-width: 300px;
    margin-bottom: 15px;
```

```
}

/* Full content styling */
.full-content {
    display: none;
    margin-top: 10px;
}

.full-content ul {
    padding-left: 20px;
}

.full-content li {
    margin-bottom: 10px;
}

.full-content h4{
    color: #2d3e50;
}

.full-content-img {
    width: 100%;
    max-width: 600px;
    margin-top: 10px;
}

/* Explore button styling */
.explore-btn {
    display: inline-block;
    margin-top: 10px;
    padding: 10px 20px;
    background-color: #4a90e2;
    color: white;
    cursor: pointer;
    border-radius: 4px;
    text-align: center;
}

/* Styling based on user action*/
.explore-btn:hover {
    background-color: #407BFF;
}

/* Checkbox toggling full content visibility */
.read-more-toggle:checked ~ .full-content {
    display: block;
```

```
}

/* Hide checkbox */
.read-more-toggle {
    display: none;
}

/* Dynamic label text change */
.read-more-toggle:checked ~ .full-content + .explore-btn::after {
    content: " Show Less";
}
.explore-btn::after {
    content: " Read More";
}
/* Hobbies Section */
#hobbies{
    padding-left: 200px;
    width: 75%;
}
#hobbies h2 {
    font-size: 2rem;
    color: rgb(240, 247, 255);
    border-bottom: 2px solid #4a90e2;
    margin-bottom: 20px;
    text-shadow: 1px 2px 2px #1abc9c;
}

/* Hobby Cards */
.hobby-card{
    padding-top: 80px;
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    gap: 20px;
    max-width: 1200px;
    margin: 0 auto;

}
/*Style different nth child classes*/
.hobby-card:nth-child(3n+1) {
    border: 2px solid #4a90e2;
}
.hobby-style-3 {
    background: linear-gradient(135deg, #92daee 0%, #d8de3 100%);
```

```
background-color: rgba(255, 255, 255, 0.9);
padding: 20px;
border-radius: 8px;
box-shadow: 0 0 8px rgba(0, 0, 0, 0.1);
text-align: center;
position: relative;
animation: fadeIn 1.5s ease-in-out;
width: 500px;
transition: transform 0.3s ease;
}

.hobby-style-3 h3 {
    color: #4a90e2;
    margin-bottom: 10px;
    font-size: 30px;
}

.hobby-style-3 p {
    color: #555;
}

.hobby-style-3:hover {
    transform: translateY(-10px);
}

/* Animation for hobby section */
@keyframes fadeIn {
    0% {
        opacity: 0;
        transform: translateY(20px);
    }
    100% {
        opacity: 1;
        transform: translateY(0);
    }
}

/*CONTACT PAGE*/
#Contact {
    margin: 0;
```

```
padding: 0;
box-sizing: border-box;
padding-top: 80px;

}

.contact-background {
    padding-top: 40px;
    padding-bottom: 40px;
    background-image: url(images/Photocentric\ Time\ to\ Relax.png);
    background-size: cover;
    background-position: center;
    background-attachment: fixed;
    width: 100vw;
    height: 100vh;
    display: flex;
    justify-content: center;
    align-items: center;
    flex-direction: column;
}

.contact-container {
    display: flex;
    flex-direction: row;
    justify-content: space-between;
    align-items: flex-start;
    gap: 30px;
    width: 85%;
    max-width: 1200px;
    padding: 20px;
    background: rgba(0, 0, 0, 0.7);
    border-radius: 10px;
    box-shadow: 0 6px 12px rgba(0, 0, 0, 0.3);
    backdrop-filter: blur(10px);
}

.contact-left, .contact-form {
    background: rgba(255, 255, 255, 0.1);
    padding: 20px;
    border-radius: 10px;
    box-shadow: 0 4px 8px rgba(255, 255, 255, 0.2);
```

```
        color: #fff;
    }

.contact-left {
    width: 30%;
    display: flex;
    flex-direction: column;
    gap: 20px;
}

.find-me, .newsletter {
    padding: 10px;
}

.find-me h2, .newsletter h2, .contact-form h2 {
    margin-bottom: 15px;
    font-size: 18px;
}

.contact-form {
    width: 65%;
    padding: 30px;
    display: flex;
    flex-direction: column;
    gap: 20px;
    min-height: fit-content;
}

.contact-form h2 {
    font-size: 24px;
    text-align: center;
    margin-bottom: 20px;
}
/* Style attribute of type="text"*/
input[type="text"] {
    border: 2px solid #1abc9c;
    padding: 10px;
    margin: 10px 0;
}
/* Style attribute of type="text"*/
input[type="email"] {
    border: 2px solid #1abc9c;
    padding: 10px;
}
```

```
        margin: 10px 0;
    }

/* Style attribute of type="text"*/
input[type="tel"] {
    border: 2px solid #1abc9c;
    padding: 10px;
    margin: 10px 0;
}

.input-box textarea {
    border: 2px solid #1abc9c;
    padding: 10px;
    margin: 10px 0;
}

/* Display navigation when menu toggle is checked */
#menu-toggle:checked ~ nav {
    display: block;
}

/*Styling based on user action*/
input[type="checkbox"]:checked + label {
    color: #1abc9c;
    font-weight: bold;
}

.input-box {
    position: relative;
    margin-bottom: 20px;
}

/*Style input (email) based on validity*/
input[type="email"]:valid {
    border-color: #13416f;
}

input[type="email"]:invalid {
    border-color: #1abc9c;
}

/*Style input (telno) based on validity*/
input[type="tel"]:valid {
    border-color: #13416f;
    box-shadow: 0 0 5px rgba(95, 244, 255, 0.5);
}
```

```
input[type="tel"]:invalid {
    border-color: #1abc9c;
    box-shadow: 0 0 5px rgba(77, 216, 255, 0.5);
}

.input-box input, .input-box textarea {
    width: 100%;
    padding: 10px;
    background: transparent;
    color: #2e6f87;
    outline: none;
    resize: none;
}
/*styling based on user action*/
.input-box input:focus, .input-box textarea:focus {
    border-color: #0b5143;
    box-shadow: 0 0 5px rgba(49, 212, 179, 0.5);
}
.input-box label {
    position: absolute;
    top: 10px;
    left: 10px;
    color: #aaa;
    pointer-events: none;
    transition: 0.5s;
}
/*Style input (text) based on validity*/
input[type="text"]:valid {
    border-color: #13416f;
}

input[type="text"]:invalid {
    border-color: #1abc9c;
}
/*Style input (required fields) based on validity*/
input:required:invalid {
    border-color: #1abc9c;
}

input:required:valid {
    border-color: #13416f;
```

```
}

.input-box input:focus + label,
.input-box input:valid + label,
.input-box textarea:focus + label,
.input-box textarea:valid + label {
    top: -15px;
    left: 5px;
    color: #fff;
    font-size: 12px;
}

.message-box textarea {
    height: 80px;
}

/*Style input (required fields) based on validity*/
textarea:valid {
    border-color: #13416f;
}

textarea:invalid {
    border-color: #1abc9c;
}

.Contact button {
    width: 100%;
    padding: 10px;
    background-color: #b5cbd9;
    color: #000;
    border: none;
    border-radius: 5px;
    font-size: 16px;
    cursor: pointer;
    transition: background-color 0.3s;
}

button:hover {
    background-color: #85a6cd;
}

/*FOOTER*/
.main-footer{
    position: relative;
```

```
bottom: 0;
left: 0;
right: 0;
background: #111;
height: auto;
width: 100vw;
padding-top: 40px;
color: #fff;
}

.footer-content{
    display: flex;
    align-items: center;
    justify-content: center;
    flex-direction: column;
    text-align: center;
}

.footer-content h3{
    color: #1abc9c;
    font-size: 2.1rem;
    font-weight: 500;
    text-transform: capitalize;
    line-height: 3rem;
}

.footer-content p{
    max-width: 500px;
    margin: 10px auto;
    line-height: 28px;
    font-size: 14px;
    color: #cacdd2;
}

.socials{
    list-style: none;
    display: flex;
    align-items: center;
    justify-content: center;
    margin: 1rem 0 3rem 0;
}

.socials li{
    margin: 0 10px;
}

.socials a{
    text-decoration: none;
    color: #fff;
```

```
border: 1.1px solid white;
padding: 5px;
border-radius: 50%;

}

.socials a i{
    font-size: 1.1rem;
    width: 20px;
    transition: color .4s ease;

}

.socials a:hover i{
    color: #1abc9c;
}

.footer-bottom{
    background: #000;
    width: 100vw;
    padding: 20px;
    padding-bottom: 40px;
    text-align: center;
}

.footer-bottom p{
    float: left;
    font-size: 14px;
    word-spacing: 2px;
    text-transform: capitalize;
    margin-right: 0%;
}

.footer-bottom p a{
    color:#1abc9c;
    font-size: 16px;
    text-decoration: none;
}

.footer-bottom span{
    text-transform: uppercase;
    opacity: .4;
    font-weight: 200;
}

.footer-menu{
    float: right;
}
```

```
.footer-menu ul{
    display: flex;
}

.footer-menu ul li{
padding-right: 30px;
display: block;
}

.footer-menu ul li a{
    color: #cf2d6;
    text-decoration: none;
}

.footer-menu ul li a:hover{
    color: #1abc9c;
}

@media (max-width:500px) {
    .footer-menu ul{
        display: flex;
        margin-top: 10px;
        margin-bottom: 20px;
    }
}

/*RESPONSIVE STYLING*/

/* Responsive Styles for Nav bar */
@media (min-width: 768px) {

    nav ul {
        margin-top: 0;
        display: flex;
        position: static;
        background-color: transparent;
        box-shadow: none;
    }

    .menu-icon {
        display: none;
    }

    nav ul {
        gap: 15px;
    }
}
```

```
}

@media (max-width: 768px) {
    nav ul {
        margin-top: 0;
        display: none;
        flex-direction: column;
        width: 100%;
        position: absolute;
        top: 60px;
        left: 0;
        background-color: rgba(52, 73, 94, 0.3);
    }

    #menu-toggle:checked + .menu-icon + ul {
        display: flex;
    }

    .menu-icon {
        display: block;
    }

    nav ul li {
        width: 100%;
        text-align: center;
    }

    nav ul li a {
        padding: 15px;
        display: block;
        border-bottom: 1px solid rgba(255, 255, 255, 0.1);
    }

    nav .profile {
        font-size: 18px;
        display: flex;
        align-items: center;
    }
}

/* Responsive Styles for Home Page */
@media only screen and (max-width: 768px) {
    main {
        flex-direction: column;
    }
}
```

```
        align-items: center;
    }

.intro {
    max-width: 100%;
    text-align: center;

}

.social-media {
    margin-top: 32px;
    max-width: 100%;
}

.header-text {
    flex-direction: column;
}

.social-icon {
    width: 24px;
    height: 24px;
}

}

/* Tablet styles */
@media (min-width: 768px) {

    header nav {
        padding: 16px 32px;
    }

    nav > ul {
        display: flex;
        flex-direction: row;
        position: static;
    }

    .overlay {
        flex-direction: row;
        text-align: left;
        padding: 20px;
    }
}
```

```
main.hero {
    flex-direction: row;
    align-items: center;
    justify-content: space-around;
}

.introl {
    max-width: 500px;
    padding: 0;
}

.image {
    max-width: 250px;
}
}

/* Desktop and larger screens */
@media (min-width: 992px) {

    header nav {
        padding: 16px 50px;
    }

    .overlay {
        padding: 0 50px;
    }

    main.hero {
        flex-direction: row;
        align-items: center;
        padding: 32px;
    }

    .introl {
        max-width: 600px;
    }
}

/* Responsive Styles for About Page */

.about-page, .about-full-content, .skills-section, .education {
```

```
padding: 20px;
}

@media (max-width: 1024px) {
    .about-content-wrapper {
        flex-direction: column;
    }

    .skills-container {
        flex-direction: column;
        align-items: center;
    }

    .about-section h2 {
        font-size: 1.8em;
    }

    .about-content {
        height: auto;
        padding: 20px;
    }

    .profile-img {
        width: 200px;
        height: 200px;
    }
}

@media (max-width: 768px) {
    nav ul {
        flex-direction: column;
        gap: 10px;
    }

    .menu-icon {
        font-size: 24px;
    }

    .about-section {
        padding: 10px;
        text-align: center;
    }
}
```

```
.profile-img {
    width: 150px;
    height: 150px;
}

.about-content {
    padding: 20px;
}

.skills-container {
    flex-direction: column;
}

.skills-card {
    width: 90%;
    margin: 10px 0;
}
}

@media (max-width: 480px) {
    header nav ul {
        flex-direction: column;
        gap: 5px;
    }
}

.about-page, .about-section, .skills-section, .education {
    padding: 10px;
}

.about-section h2 {
    font-size: 1.5em;
}

.skills-section > h1, .skills-section > h2, .left-side h2,
.about-section h2, .about-section .name, .experience-sub-title {
    font-size: 1.2em;
}

.skills-card {
    width: 100%;
    padding: 15px;
}
```

```
.article-container article {
    flex-direction: column;
    text-align: center;
}

.icon {
    margin: 0 auto 10px;
}

.details-container, .right-side, .left-side {
    text-align: center;
    padding: 0;
}

.profile-img {
    width: 120px;
    height: 120px;
}

.about-content {
    padding: 10px;
    margin: 0;
}
}

/* Responsive Styles for Projects Page */

@media (max-width: 1200px) {
    #project-section, #blogs, #hobbies {
        padding-left: 100px;
        width: 85%;
    }
}

@media (max-width: 992px) {
    .project-bg h1 {
        font-size: 50px;
        padding-top: 70px;
    }

    .project-bg p {
```

```
        font-size: 18px;
    }

.transparent-button {
    padding: 8px 16px;
    font-size: 14px;
}

#project-section, #blogs, #hobbies {
    padding-left: 50px;
    width: 90%;
}

.project-section1, .project-section2, .hobby-card {
    grid-template-columns: repeat(2, 1fr);
}
}

@media (max-width: 768px) {
    .project-bg h1 {
        font-size: 40px;
    }

    .project-bg p {
        font-size: 16px;
    }

    .transparent-button {
        padding: 6px 12px;
        font-size: 12px;
    }

    .project-section1, .project-section2, .hobby-card {
        grid-template-columns: 1fr;
    }
}

#project-section, #blogs, #hobbies {
    padding-left: 20px;
    width: 100%;
}

.project-item, .blog-style-2, .hobby-style-3 {
    padding: 15px;
```

```
        font-size: 0.9rem;
    }

.project-item h3, .blog-style-2 h3, .hobby-style-3 h3 {
    font-size: 1.25rem;
}
}

@media (max-width: 576px) {
    .project-bg {
        height: 400px;
    }

    .project-bg h1 {
        font-size: 30px;
        padding-top: 50px;
    }

    .project-bg p {
        font-size: 14px;
    }

    .transparent-button {
        padding: 5px 10px;
        font-size: 10px;
        margin-top: 30px;
    }
}

#project-section h2, #blogs h2, #hobbies h2 {
    font-size: 1.5rem;
    width: 100%;
    padding-bottom: 15px;
}
}

/* Responsive Styles for Contact Page*/
@media (max-width: 768px) {
    .contact-container {
        flex-direction: column;
        align-items: center;
        width: 90%;
        overflow: hidden;
    }
}
```

```
.contact-left, .contact-form {
    width: 100%;
}

input[type="text"], input[type="email"], input[type="tel"],
.message-box textarea {
    font-size: 16px;
}

button {
    font-size: 18px;
}
#menu-toggle:checked ~ nav ul {
    display: flex;
    flex-direction: column;
    position: absolute;
    top: 60px;
    left: 0;
    width: 100%;
    background-color: rgba(0, 0, 0, 0.8);
    z-index: 1000;
}
}

@media (max-width: 480px) {

    .contact-background {
        padding: 20px;
    }

    .contact-container {
        width: 95%;
        padding: 15px;
    }

    .contact-left h2, .contact-form h2 {
        font-size: 20px;
    }

    .find-me h2, .newsletter h2, .contact-form h2 {
        font-size: 16px;
    }
}
```

```
button {
    padding: 8px;
    font-size: 16px;
}
}

.input-box input, .input-box textarea {
    width: 100%;
    padding: 10px;
    background: transparent;
    color: #2e6f87;
    outline: none;
    resize: none;
}

/* Responsive Styles for Footer*/
.main-footer {
    padding: 20px;
    text-align: center;
}

.footer-content {
    padding: 20px;
}

.socials li {
    display: inline-block;
    margin: 0 10px;
}

.footer-menu ul {
    display: flex;
    justify-content: center;
    gap: 10px;
}

@media (max-width: 768px) {
    .footer-content h3 {
        font-size: 18px;
    }
}
```

```
.socials li {  
    margin: 0 5px;  
}  
}
```