

**SWEETFUSION**

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# Introduction

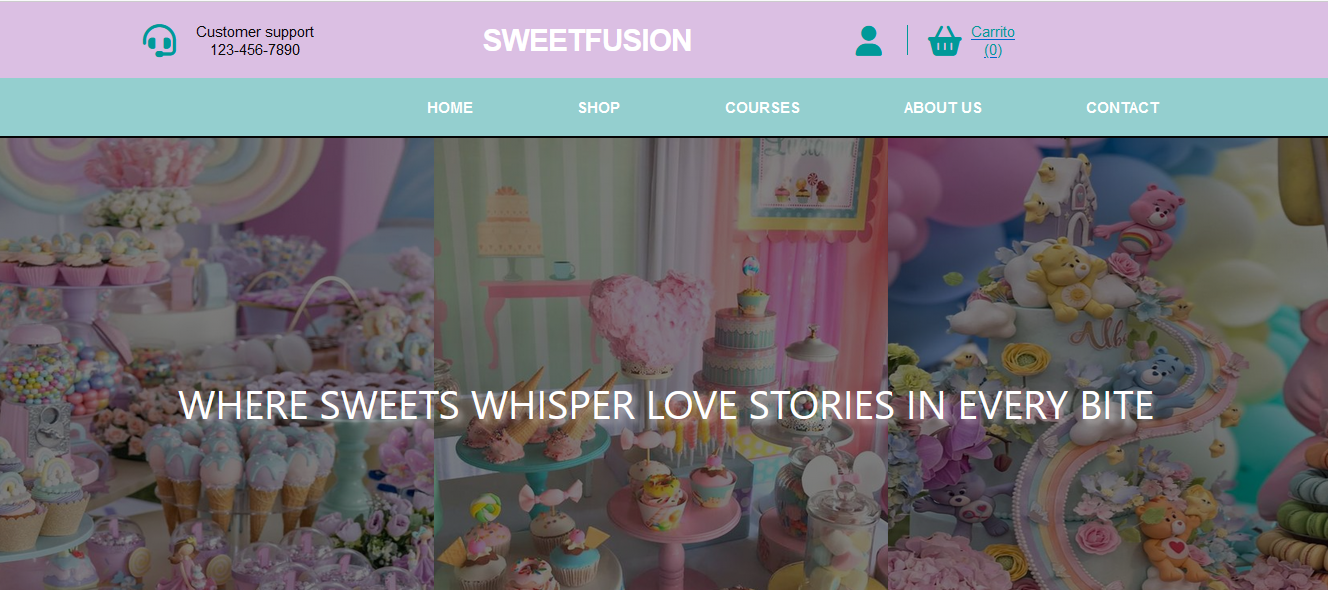
As designers of this project for SweetFusion, we embarked on an exciting journey to transform the online presence of this charming pastry shop. From the outset, our goal was to capture the essence and charm of SweetFusion, bringing its sweetness and elegance to every aspect of its digital presence. From designing the homepage to creating sections such as 'About Us', 'Pastry Courses', 'Shop and Catering', and more, every step was carefully planned and executed to provide an exceptional experience to the site's visitors.

Link to the website D&M: [Project\D&M\index.html](Project/D&M/index.html)

# Home

The design of SweetFusion's website homepage was carefully crafted to reflect the bakery's aesthetic and provide a visually appealing experience. The navigation is intuitive, seamlessly guiding users to key sections such as the menu and online ordering. Clear calls to action encourage engagement, and if relevant, customer testimonials are included for credibility.

Link to the website : [Project\SweetFusion\SweetFusion.html](Project/SweetFusion/SweetFusion.html)



Code html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <link rel="stylesheet" href="index.css">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-T3c6CoIi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN" crossorigin="anonymous">

</head>

<body class="body">

<div class="container-fluid p-0">

  <div class="container-fluid p-0 nic">

    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/v1707056204/SweetFusion/Home/sjzv8rl6varp2cjoodor.jpg" class="img-11">

    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/v1707056204/SweetFusion/Home/tlvzplvx9qoco9zvcmfi.jpg" class="img-11">

    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/v1707056204/SweetFusion/Home/iamviz92ytamb1ciibw9.jpg" class="img-11">

  </div>

  <div style="position: absolute; top: 3%;">

  </div>

</div>

<div class="slogan">

    <h2>Where Sweets Whisper Love Stories in Every Bite</h2>

  </div>

  </body>

</section>

<footer>

    <p>&copy; 2024 Sweet Fusion Bakery. All rights reserved.</p>

</footer>

</html>

In the <head> section, metadata and links to external resources like CSS stylesheets are provided. It includes specifying the character encoding as UTF-8 for supporting various languages and configuring the viewport for mobile devices to ensure proper scaling.

The title element sets the title displayed on the browser tab. Additionally, an external CSS stylesheet named "index.css" is linked to style the page.

The <body> section contains the visible content of the page. It includes a <header> section typically containing elements like logos, navigation menus, and contact information. Within the header, various elements such as divs and links represent different parts like the logo, customer support number, and shopping cart.

A container called <div class="container-navbar"> wraps the navigation bar, which is defined within a <nav> element containing a list of menu items linking to other pages of the site.

The <script> tag links to the Font Awesome script, providing icons for use on the page.

Lastly, an <iframe> element is used to embed another webpage within the current page. It displays a webpage named "home.html" within a frame titled "mainframe" with a 2-pixel border.

It's noted that there are some structural errors in the code, such as the duplication of the title element and improper closure of elements like <a> within <div class="container-user">, which may affect the page's functionality.

# About us

In the 'About Us' section of SweetFusion's website, we present the story behind the bakery. We highlight how the idea to create SweetFusion came about, based on the shared passion for baking of the founders. We explain how the business started, focusing on core values of quality, creativity, and customer satisfaction. We also include information about SweetFusion's commitment to the community and our focus on providing moments of joy and sweetness through our products. In summary, the 'About Us' section offers visitors an authentic and heartfelt insight into what makes SweetFusion unique and special

Texto

Descripción generada automáticamente con confianza baja

Interfaz de usuario gráfica

Descripción generada automáticamente

Code html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <link rel="stylesheet" href="index.css">

    <title>About Sweetfusion</title>

</head>

<body>

    <section class="about-section">

        <div class="container">

            <h2>About SweetFusion</h2>

            <div class="about-content">

                <div class="about-text">

                    <p>Once upon a time in a quaint town, a dreamy aroma of freshly baked treats floated through the air. It was in this enchanting setting that Sweetfusion was born, a sweet haven founded by the visionary pastry chef, Emily Baker.

                        With a childhood filled with the joy of baking alongside her grandmother, Emily's dream materialized into Sweetfusion. Inspired by a desire to share the bliss of delectable desserts, Sweetfusion became a reality, blending traditional recipes with Emily's innovative touch.

                        Nestled on the bustling main street, Sweetfusion quickly became a beloved destination. Each treat, a testament to Emily's passion, was crafted to perfection, leaving a sweet legacy that continues to unfold with every delighted customer.

                        From intricate cupcakes to velvety cakes, Sweetfusion's journey began with a sprinkle of nostalgia and a dash of creativity. As the aroma of sweet success wafted through the town, Sweetfusion became not just a bakery but a cherished chapter in the community's story.

                        And so, the tale of Sweetfusion, where passion meets flavor, continues to unfold, creating moments of joy, one delightful treat at a time.</p>

                </div>

                <div class="about-image">

                    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/About%20us/sweetfusion" alt="sweetfusion">

                    <div class="gallery">

                        <div class="image-wrapper">

                            <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/About%20us/s8xgrlhlulvenbnt2aor" alt="Other image">

                        </div>

                        <div class="image-wrapper">

                            <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/About%20us/z3rqle0g6mech87g2srn" alt="more image one">

                        </div>

                        <div class="image-wrapper">

                            <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/About%20us/mmi6mx84rh9ry9ezfjki" alt="last image">

                        <div class="image-wrapper">

                            <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/vlvz09xxtdytjidmrjzr" alt="last image1">

                        </div>

                        <div class="image-wrapper">

                            <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/About%20us/ndovitunt6xjsnzbk1en" alt="last image2">

                        </div>

                        <div class="image-wrapper">

                            <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/About%20us/uhxstsstmefnpzkdqqkj" alt="last image3">

                        </div>

                    </div>

                </div>

            </div>

        </div>

    </section>

</body>

</section>

<footer>

    <p>&copy; 2024 Sweet Fusion Bakery. All rights reserved.</p>

</footer>

</html>

The narrative of Sweet Fusion's story unfolds within the <body> section of the webpage, enclosed within a <div> container that encapsulates the content. It begins with an <h2> heading, introducing the essence of Sweet Fusion. The tale of Sweet Fusion is articulated through a series of <div> elements, utilizing the <p> tag to convey narrative text, painting a vivid picture of the bakery's journey.

Images seamlessly integrate into the narrative using <div> elements with the class "about-image", enriching the storytelling experience with visual elements. Each component, from the heartfelt narrative to the captivating imagery, finds its place within its designated section of the page, ensuring a harmonious flow of Sweet Fusion's story.

# Contact us

For the 'Contact Us' section of SweetFusion's website, we designed a welcoming and user-friendly space to facilitate communication with visitors. We provide detailed information about our location, opening hours, and options for customers to reach us directly via phone or email. Additionally, we've integrated an interactive map to make it easy for users to find our bakery. Our goal in creating this section was to offer a seamless experience and ensure that customers feel welcome to reach out to SweetFusion.

Interfaz de usuario gráfica, Aplicación

Descripción generada automáticamente

Imagen que contiene Interfaz de usuario gráfica

Descripción generada automáticamente

Code html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <link rel="stylesheet" href="index.css">

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/css/all.min.css">

</head>

<body class="body">

    <div class="container-form container">

        <div class="info-form">

            <h2>Contact us</h2>

<p>Connect with us however you prefer! Fill out the form, send us an email, or give us a call. We're here to assist you.</p>

<a href="#"><i class="fab fa-whatsapp icon" style="color: #009999;"></i> 123-456-789</a>

<a href="#"><i class="far fa-envelope icon" style="color: #009999;"></i> company.dym2024@gmail.com</a>

<a href="#"><i class="fas fa-map-marked icon" style="color: #009999;"></i> Spain</a>

<a href="#"><i class="fab fa-instagram icon" style="color: #009999;"></i>@dmcompany.2024</a>

        </div>

        <form action="#" autocomplete="off">

            <input type="text" name="nombre" placeholder="Name" class="campo">

            <input type="emal" name="email" placeholder="Email" class="campo">

            <textarea name="mensaje" placeholder="your message..."></textarea>

            <input type="submit" name="enviar" value="Send message" class="btn-enviar">

        </form>

    </div>

    <div>

        <iframe src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3128.218176825248!2d-0.4718519233777026!3d38.36707397184225!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0xd62370d39e96b85%3A0xfab832fae6e74c76!2sCentre%20Comercial%20Gran%20V%C3%ADa!5e0!3m2!1sca!2ses!4v1705328738921!5m2!1sca!2ses"

         width="400" height="300" style="border:0;" allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-when-downgrade" class="maps"></iframe>

    </div>

</body>

</section>

<footer>

    <p>&copy; 2024 Sweet Fusion Bakery. All rights reserved.</p>

</footer>

</html>

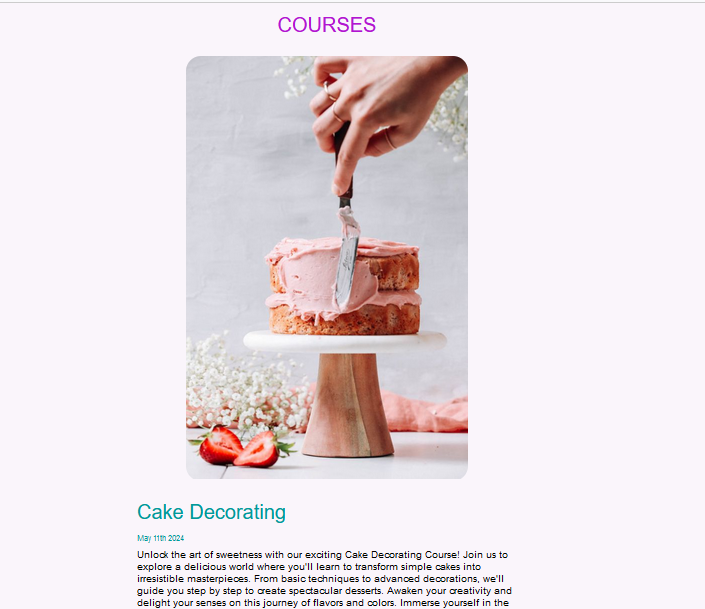
The narrative unfolded within the <body> section, housed within a <div> container with the class "container-form". This container encapsulated the content, commencing with an <h2> heading proclaiming "Contact us". A <p> tag provided additional information inviting users to connect through various means. Links were provided for contacting via WhatsApp, email, and Instagram, each accompanied by an icon from the Font Awesome library.

Following the information section, a form was presented using the <form> tag. It included input fields for name and email, as well as a textarea for the message. A submit button was also included.

Additionally, a <div> containing an <iframe> with a Google Maps embed was included to display the location.

# Courses

In this section we've created a space to provide learning opportunities for customers. We showcase a variety of courses taught by SweetFusion's expert pastry chefs, designed for all skill levels, from beginners to experienced enthusiasts. Each course offers a hands-on and interactive experience, where participants can learn decorating techniques, recipe secrets, and expert tips. We also provide details on dates, schedules, and how to enroll in each course. Our aim with this section is to invite pastry lovers to develop their skills and create sweet delights with SweetFusion.



Code html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <link rel="stylesheet" href="index.css">

</head>

<body class="body">

    <section class="container blogs">

        <h1 class="heading-1">COURSES</h1>

        <div class="container-blogs">

            <div class="card-blog">

                <div class="container-img">

                    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/v1707147737/SweetFusion/courses/qy7zftbslk3lgqufyxn4.jpg" alt="Imagen Blog 1" />

                    <div class="button-group-blog">

                    </div>

                </div>

                <div class="content-blog">

                   <h3 id="decorating">Cake Decorating</h3></a>

                    <span>May 11th 2024</span>

                    <p>

                    Unlock the art of sweetness with our exciting Cake

                    Decorating Course! Join us to explore a delicious

                    world where you'll learn to transform simple cakes

                    into irresistible masterpieces. From basic techniques

                    to advanced decorations, we'll guide you step by step

                    to create spectacular desserts. Awaken your creativity

                    and delight your senses on this journey of flavors and

                    colors. Immerse yourself in the magic of pastry with

                    us and become the cake decorating maestro you've always

                    dreamed of being!

                    </p>

                    <a href="contact.html" target="mainframe">

                        <p>Sign up</p>

                    </a>

                </div>

            </div>

            <div class="card-blog">

                <div class="container-img">

                    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/v1707147737/SweetFusion/courses/ohipkiyktgricmrjvxtx.jpg" alt="Imagen Blog 2" />

                    <div class="button-group-blog">

                    </div>

                </div>

                <div class="content-blog">

                    <h3 id="bakery">Sweet Bakery</h3>

                    <span>November 10th 2024</span>

                    <p>

                    Unlock the art of sweetness with our exciting Cake Decorating Course!

                    Join us to explore a delicious world where you'll learn to transform

                    simple cakes into irresistible masterpieces. From basic techniques to

                    advanced decorations, we'll guide you step by step to create

                    spectacular desserts. Awaken your creativity and delight your

                    senses on this journey of flavors and colors. Immerse yourself

                    in the magic of pastry with us and become the cake decorating

                    maestro you've always dreamed of being!

                    </p>

                    <a href="contact.html" target="mainframe">

                        <p>Sign up</p>

                    </a>

                </div>

            </div>

            <div class="card-blog">

                <div class="container-img">

                    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/v1707147737/SweetFusion/courses/zkv1qtoibgond1rdsnld.jpg" alt="Imagen Blog 3" />

                    <div class="button-group-blog">

                    </div>

                </div>

                <div class="content-blog">

                    <h3 id="cupcake">Cupcakes</h3>

                    <span>August 2nd 2024</span>

                    <p>

                    Dive into the world of sweet pleasures with our Cupcake

                    Crafting Course. Explore the fundamentals of cupcake creation,

                     from perfecting the batter to mastering decorative techniques.

                      Become the cupcake artisan you've always envisioned. Join us

                      on this delicious journey, where your cupcakes will turn into

                       edible works of art.

                    </p>

                    <a href="contact.html" target="mainframe">

                        <p>Sign up</p>

                    </a>

                </div>

                <div class="card-blog">

                    <div class="container-img">

                        <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/v1707147737/SweetFusion/courses/jmogluyjhqv0oc44ld3z.jpg" alt="Imagen Blog 3" />

                        <div class="button-group-blog">

                        </div>

                    </div>

                    <div class="content-blog">

                        <h3 id="cookies">Cookies</h3>

                        <span>Septiembre 9th 2024</span>

                        <p>

                            Embark on a delectable journey into the world of cookie crafting

                            with our Cookie Making Course. Discover the art of creating perfect

                            cookie dough and explore a variety of decorating techniques.

                             Unleash your inner cookie artist and become the skilled baker

                            you've always wanted to be. Join us in this delightful experience,

                            where your cookies will transform into edible masterpieces!

                        </p>

                        <a href="contact.html" target="mainframe">

                            <p>Sign up</p>

                        </a>

                    </div>

            </div>

        </div>

    </section>

</body>

</section>

<footer>

    <p>&copy; 2024 Sweet Fusion Bakery. All rights reserved.</p>

</footer>

</html>

The narrative unfolded within the <body> section, enclosed within a <section> container with the class "container blogs". This section introduced a heading <h1> labeled "COURSES".

Within the container, multiple <div> elements with the class "card-blog" were utilized to present individual course details. Each card included an image, course title (<h3>), date, and a descriptive paragraph (<p>). The content was structured in a visually appealing manner to engage the reader.

Additionally, links were provided for users to sign up for the courses, directing them to a separate page named "contact.html".

# Shop

For the 'Shop & Catering' section at SweetFusion, we provide a convenient and personalized shopping experience for our customers. Here, visitors can explore and purchase a wide variety of products crafted by SweetFusion. Our goal with this section is to offer a comprehensive solution for our customers' needs, whether it's satisfying their daily cravings or providing high-quality catering services for events.

Interfaz de usuario gráfica, Aplicación

Descripción generada automáticamente

Interfaz de usuario gráfica, Aplicación, Sitio web

Descripción generada automáticamente

Code html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <link rel="stylesheet" href="index.css">

</head>

<body class="body">

    <main class="main-content">

        <section class="container container-features">

            <div class="card-feature">

                <i class="fa-solid fa-plane-up"></i>

                <div class="feature-content">

                    <span>Free shipping throughout the peninsula</span>

                    <p>On orders over 100€</p>

                </div>

            </div>

            <div class="card-feature">

                <i class="fa-solid fa-wallet"></i>

                <div class="feature-content">

                    <span>Cash on delivery</span>

                    <p>100% money-back guarantee</p>

                </div>

            </div>

            <div class="card-feature">

                <i class="fa-solid fa-gift"></i>

                <div class="feature-content">

                    <span>Special gift card</span>

                    <p>Special bonuses with a gift offer</p>

                </div>

            </div>

            <div class="card-feature">

                <i class="fa-solid fa-headset"></i>

                <div class="feature-content">

                    <span>24/7 customer service</span>

                    <p>Call us 24/7 at 123-456-7890</p>

                </div>

            </div>

        </section>

    <section class="container top-products">

        <h1 class="heading-1">Our Products</h1>

         <div class="container-products">

            <div class="card-product">

                <div class="container-img">

                    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/srbxgegywh8trqgrmetw" alt="Carriotcake" />

                    <span class="discount">-13%</span>

                </div>

                <div class="content-card-product">

                    <h3>Carriot cake</h3>

                    <span class="add-cart">

                        <i class="fa-solid fa-basket-shopping"></i>

                    </span>

                    <p class="price">44.60€</p>

                    <a href="">Buy</a>

                </div>

            </div>

            <div class="card-product">

                <div class="container-img">

                    <img

                        src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/vqqml00n5jvrltv6les8"

                        alt="Cheesecake"/>

                    <span class="discount">-22%</span>

                </div>

                <div class="content-card-product">

                    <h3>Cheesecake</h3>

                    <span class="add-cart">

                        <i class="fa-solid fa-basket-shopping"></i>

                    </span>

                    <p class="price">30.70€</p>

                    <a href="">Buy</a>

                </div>

            </div>

            <div class="card-product">

                <div class="container-img">

                    <img

                        src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/wc3rcz9metjs4aj8px52"

                        alt="chocolatecake"/>

                   </div>

                <div class="content-card-product">

                    <h3>chocolate cake</h3>

                    <span class="add-cart">

                        <i class="fa-solid fa-basket-shopping"></i>

                    </span>

                    <p class="price">33.20€</p>

                    <a href="">Buy</a>

                </div>

            </div>

            <div class="card-product">

                <div class="container-img">

                    <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/ngk5jb2bua4ppajhxt0w" alt="Lemon cake" />

                </div>

                <div class="content-card-product">

                <h3>Lemon cake</h3>

                    <span class="add-cart">

                        <i class="fa-solid fa-basket-shopping"></i>

                    </span>

                    <p class="price">45.60€</p>

                    <a href="">Buy</a>

                </div>

            </div>

<div class="card-product small">

    <div class="container-img">

        <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/snugtyq8suovnizloubj" alt="chocolat" />

    </div>

    <div class="content-card-product">

        <h3>chocolat</h3>

        <span class="add-cart">

            <i class="fa-solid fa-basket-shopping"></i>

        </span>

        <p class="price">40.60€</p>

        <a href="">Buy</a>

    </div>

</div>

<div class="card-product">

    <div class="container-img">

        <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/xhtsbe0rpzmg3eseqct3" alt="chocolate truffles" />

        <span class="discount">-13%</span>

    </div>

    <div class="content-card-product">

        <h3>chocolate truffles</h3>

        <span class="add-cart">

            <i class="fa-solid fa-basket-shopping"></i>

        </span>

        <p class="price">20.60€</p>

        <a href="">Buy</a>

    </div>

</div>

<div class="card-product">

    <div class="container-img">

        <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/hfwfanttrexndgg0odtl" alt="strawberry jam cookies" />

        <span class="discount">-13%</span>

    </div>

    <div class="content-card-product">

        <h3>strawberry jam cookies</h3>

        <span class="add-cart">

            <i class="fa-solid fa-basket-shopping"></i>

        </span>

        <p class="price">10.60€</p>

        <a href="">Buy</a>

    </div>

</div>

<div class="card-product">

    <div class="container-img">

        <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/crgo17xmftkzmxef0ngx" alt="chipcookie" />

        <span class="discount">-13%</span>

    </div>

    <div class="content-card-product">

        <h3>chipcookie</h3>

        <span class="add-cart">

            <i class="fa-solid fa-basket-shopping"></i>

        </span>

        <p class="price">13.60€</p>

        <a href="">Buy</a>

    </div>

</div>

<div class="card-product">

    <div class="container-img">

        <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/rczszc433aylar372jj8" alt="MixCookies" />

        <span class="discount">-13%</span>

    </div>

    <div class="content-card-product">

        <h3>Mix Cookies</h3>

        <span class="add-cart">

            <i class="fa-solid fa-basket-shopping"></i>

        </span>

        <p class="price">15.60€</p>

        <a href="">Buy</a>

    </div>

</div>

<div class="card-product">

    <div class="container-img">

        <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/pvbopx3hhciqq4p7kojx" alt="Croissants" />

        <span class="discount">-13%</span>

    </div>

    <div class="content-card-product">

        <h3>Croissants</h3>

        <span class="add-cart">

            <i class="fa-solid fa-basket-shopping"></i>

        </span>

        <p class="price">11.60€</p>

        <a href="">Buy</a>

    </div>

</div>

<div class="card-product">

    <div class="container-img">

        <img src="https://res.cloudinary.com/dxhxsxijx/image/upload/f\_auto,q\_auto/v1/SweetFusion/shop/ty30gjjfzmzmlsukzmvb" alt ="Portuguese egg tart" />

        <span class="discount">-13%</span>

    </div>

    <div class="content-card-product">

        <h3>Portuguese egg tart alt</h3>

        <span class="add-cart">

            <i class="fa-solid fa-basket-shopping"></i>

        </span>

        <p class="price">25.60€</span></p>

        <a href="">Buy</a>

    </div>

</div>

</div>

    </section>

    <footer>

        <p>&copy; 2024 Sweet Fusion Bakery. All rights reserved.</p>

    </footer>

</body>

</html>

The <head> section contains metadata and links to external resources such as a CSS stylesheet for styling the page.

The <body> section contains the main content of the page.

Within the body, there's a <main> element wrapping the primary content, which includes two sections:

The first section highlights several features of the bakery, like free shipping, cash on delivery, special gift cards, and 24/7 customer service.

The second section presents the bakery's top products, each displayed in a card format. Each product card includes an image, product name, price, and a button to add it to the shopping cart. Some products also have a discount indicated.

At the end of the body, there's a <footer> element containing copyright information for the bakery.

Throughout the code, Font Awesome icons are used for visual representation, such as a plane for free shipping and a shopping cart for adding products to the cart. The products displayed include cakes, cookies, croissants, and Portuguese egg tarts, each with an associated image, name, price, and discount if applicable.

Overall, the HTML code structures the webpage to effectively present the bakery's features and products, making it user-friendly for potential customers.

# Code CSS

@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap');

:root {

    --primary-color:  #00999962;

    --background-color: #8701b034;

    --dark-color:#ff730063 ;

}

html {

    font-size: 62.5%;

    font-family: 'Poppins', sans-serif;

}

\* {

    margin: auto;

    padding: auto;

    box-sizing: border-box;

}

iframe.index{

    width: 100%;

    height: 100vh;

}

.body{

    background-color: #8701b00a;

}

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\*             UTILIDADES             \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

.container2 {

    max-width: 120rem;

    margin: 0 auto;

}

.heading-1 {

    text-align: center;

    font-weight: 500;

    font-size: 3rem;

}

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\*               HEADER               \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

.container-hero {

    background-color: var(--background-color);

}

.hero {

    display: flex;

    justify-content: space-between;

    align-items: center;

    padding: 2rem 0;

}

.customer-support {

    display: flex;

    align-items: center;

    gap: 2rem;

}

.customer-support i {

    font-size: 3.3rem;

}

.content-customer-support {

    display: flex;

    flex-direction: column;

}

.container-logo {

    display: flex;

    align-items: center;

    gap: 0.5rem;

}

.container-logo i {

    font-size: 3rem;

}

.container-logo h1 a {

    text-decoration: none;

    color: #ffffff;

    font-size: 3rem;

    text-transform: uppercase;

    letter-spacing: -1px;

}

.container-user {

    display: flex;

    gap: 1rem;

    cursor: pointer;

    color: #009999;

}

.container-user .fa-user {

    font-size: 3rem;

    color: var(--primary-color);

    padding-right: 2.5rem;

    border-right: 1px solid #009999;

}

.container-user .fa-basket-shopping {

    font-size: 3rem;

    color: var(--primary-color);

    padding-left: 1rem;

}

.content-shopping-cart {

    display: flex;

    flex-direction: column;

}

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\* NAVBAR \*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

.container-navbar {

    background-color: var(--primary-color);

}

.navbar {

    display: flex;

    justify-content: space-between;

    align-items: center;

    padding: 2rem 0;

}

.navbar .fa-bars {

    display: none;

}

.menu {

    display: flex;

    gap: 2rem;

    width: 80%;

    justify-content: space-between;

}

.menu li {

    list-style: none;

}

.menu a {

    text-decoration: none;

    font-size: 1.5rem;

    color: white;

    font-weight: 600;

    text-transform: uppercase;

    position: relative;

}

.menu a::after {

    content: '';

    width: 1.5rem;

    height: 1px;

    background-color: #8601B0;

    position: absolute;

    bottom: -3px;

    left: 50%;

    transform: translate(-50%, 50%);

    opacity: 0;

    transition: all 0.3s ease;

}

.menu a:hover::after {

    opacity: 1;

}

.menu a:hover {

    color: #fff;

}

.submenu-parent {

    position: relative;

}

.submenu-parent ul {

    display: none;

    position: absolute;

    top: 100%;

    left: 50%;

    transform: translateX(-0%);

    background-color: white;

    border: 1px solid grey;

    box-shadow: 0px 8px 16px #009999;

    z-index: 100;

    margin-top: 3rem;

}

.submenu-parent ul {

    display: none;

    position: absolute;

    top: 100%;

    left: 50%;

    transform: translateX(-50%);

    background-color: #8701b06c;

    border: 1px solid #009999;

    box-shadow: 0px 8px 16px #009999;

    z-index: 100;

    margin-top: 5px;

    padding: 0;

    width: 300%;

}

.submenu-parent:hover ul {

    display: block;

}

.submenu-parent ul li {

    display: block;

    margin: 0;

    padding: 0;

    text-align: center;

}

.submenu-parent ul li a {

    font-size: 1em;

    text-decoration: none;

    line-height: 40px

}

.submenu-parent ul li a:hover {

    color: #8601B0;

    background-color: white;

}

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*HOME\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

.container-fluid {

    display: flex;

}

.container-fluid img {

    width: 35vw;

    height:100vh;

}

.nic{

    height: 100vh;

}

.img-11{

    filter: brightness(0.5);

}

.slogan{

    text-decoration: none;

    color: white;

    font-weight: 600;

    text-transform: uppercase;

    position: absolute;

    top: 18vw;

    left: 34vw;

    transform: scale(2, 2) translate(-1vw, 0.3vw);

    text-shadow: 2px 2px 3px rgba(253, 253, 253, 0.5);

    padding: 0 6px;

}

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\*\*\*\*\*\*\*\*\*\*\*\*SHOP\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

body, h1, h2, h3, p {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

body {

    font-family: 'Arial', sans-serif;

    color: #8701b04b;

}

.main-content {

    max-width: 1200px;

    margin: 0 auto;

    padding: 20px;

    box-shadow: 0 0 10px rgba(196, 64, 236, 0.1);

}

.container-features {

    display: flex;

    justify-content: space-around;

    align-items: center;

    padding: 20px;

    gap: 20px;

}

.card-feature {

    text-align: center;

    padding: 20px;

    background-color: #f5f5f5;

    border-radius: 10px;

    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

    transition: transform 0.3s ease-in-out;

}

.card-feature:hover {

    transform: scale(1.05);

}

.card-feature i {

    font-size: 30px;

    color: #757575;

}

.feature-content {

    margin-top: 15px;

}

.feature-content span {

    display: block;

    font-weight: bold;

    color: #030303;

}

.feature-content p {

    color: #413e3e;

    font-size: 14px;

}

.top-products {

    margin-top: 20px;

    justify-content: center;

}

.heading-1 {

    font-size: 40px;

    color: #b215d1;

    margin-bottom: 20px;

    text-align: center;

}

.container-products {

    display: flex;

    flex-wrap: wrap;

    justify-content: center;

}

.card-product,

.card-product.small {

    background-color: #f9f1f1;

    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

    margin: 30px;

    max-width: 300px;

    border-radius: 10px;

    transition: transform 0.3s ease;

}

.card-product:hover,

.card-product.small:hover {

    transform: translateY(-5px);

}

.container-img img {

    width: 100%;

    height: auto;

    border-radius: 10px;

}

.content-card-product {

    padding: 10px;

    text-align: center;

}

.price {

    font-size: 24px;

    color: #760897;

    margin: 10px auto;

}

@media (max-width: 800px) {

    .container-features {

        flex-direction: column;

        align-items: center;

    }

    .card-feature {

        margin-bottom: 30px;

    }

    .container-products {

        justify-content: center;

    }

    .card-product {

        margin: 30px;

    }

}

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*COURSES\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

.blogs {

    display: flex;

    flex-direction: column;

    gap: 2rem;

}

.container-blogs {

    display: grid;

    grid-template-columns: repeat(1, 2fr);

    gap: 4rem;

}

.card-blog {

    display: flex;

    flex-direction: column;

    gap: 4rem;

}

.card-blog .container-img {

    border-radius: 3rem;

    cursor: pointer;

    position: relative;

    overflow: hidden;

}

.button-group-blog {

    position: absolute;

    bottom: 1.5rem;

    right: -2.5rem;

    display: flex;

    gap: 0.7rem;

    z-index: -1;

    transition: all 0.3s ease;

}

.card-blog:hover .button-group-blog {

    z-index: 0;

    right: 1.5rem;

}

.button-group-blog span {

    background-color: #fff;

    padding: 1rem;

    border-radius: 50%;

    transition: all 0.4s ease;

    display: flex;

    align-items: center;

    justify-content: center;

}

.content-blog h3 {

    font-size: 4rem;

    margin-bottom: 2rem;

    color: #009999;

    font-weight: 500;

}

.content-blog h3:hover {

    color: #8701b088;

    cursor: pointer;

}

.content-blog p {

    margin-top: 1rem;

    font-size: 2rem;

    color: #000000;

}

.content-blog span {

    color: #009999;

    font-size: 1.5rem;

}

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*ABOUT US\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

body,

h1,

h2,

p {

    margin: 0;

    padding: 0;

}

body {

    font-family: 'Arial', sans-serif;

    color: #080808;

    font-size: 1.5rem;

}

.container {

    max-width: 800px;

    margin: 0 auto;

    padding: 20px;

}

.about-section h2 {

    font-size: 3.5rem;

    color: #8701b08e;

    text-align: center;

    margin-bottom: 20px;

}

.about-text p {

    font-size: 1.5em;

    line-height: 1.8;

    margin-bottom: 30px;

    text-align: justify;

}

.about-image {

    text-align: center;

    margin-top: 20px;

}

.gallery {

    display: flex;

    flex-wrap: wrap;

    justify-content: center;

}

.image-wrapper {

    margin: 10px;

    overflow: hidden;

    border-radius: 8px;

    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

.image-wrapper img {

    max-width: 100%;

    height: auto;

    border-radius: 8px;

}

.image-wrapper:not(:last-child) {

    margin-right: 0;

}

@media (max-width: 600px) {

    .container {

        padding: 10px;

    }

    .about-section h2 {

        font-size: 1.5em;

    }

    .about-text p {

        font-size: 1em;

    }

    .image-wrapper {

        width: 100%;

    }

}

.container {

    max-width: 800px;

    margin: 0 auto;

    padding: 20px;

}

header, footer {

    background-color: #f0f0f0;

}

.products {

    display: grid;

    grid-template-columns: repeat(3, 1fr);

    grid-gap: 20px;

}

.product {

    border: 1px solid #ccc;

    padding: 10px;

}

footer {

    display: flex;

    justify-content: space-between;

    align-items: center;

}

.total-counter::after {

    content: counter(productos);

}

footer p {

    margin: 0;

}

footer a {

    padding: 10px 20px;

    background-color: #8601B0;

    color: white;

    text-decoration: none;

}

footer a:hover {

    background-color: #8601B0;

}

input[type="radio"] {

    display: none;

}

label {

    display: block;

    cursor: pointer;

}

input[type="radio"]:checked + label {

    background-color: #e0e0e0;

}

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*CONTACT\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*/

.container-form{

    width: 100%;

    max-width: 1100px;

    margin: auto;

    display: grid;

    grid-template-columns: repeat(2,1fr);

    grid-gap: 50px;

    margin-top: 90px;

    font-size: 25px;

}

.container-form h2{

    margin-bottom: 15px;

    font-size: 25px

}

.container-form p{

    font-size: 17px;

    line-height: 1.6;

    margin-bottom: 30px;

    font-size: 20px;

}

.container-form a{

    font-size: 17px;

    display: inline-block;

    text-decoration: none;

    width: 100%;

    margin-bottom: 15px;

    color: black;

    font-weight: 700;

}

.container-form a i{

    color: #8701b02f;

    margin-right: 10px;

    font-size: 25px;

}

.container-form form .campo, textarea{

    width: 100%;

    padding: 15px 10px;

    font-size: 16px;

    border: 1px solid #009999;

    margin-bottom: 20px;

    border-radius: 3px;

    outline: 0px;

    font-size: 20px;

}

.container-form form textarea{

    max-width: 530px;

    min-width: 530px;

    min-height: 140px;

    max-height: 150px;

    font-size: 20px;

}

.container-form .btn-enviar{

    padding: 15px;

    font-size: 16px;

    border: none;

    outline: 0px;

    background: #8701b034;

    color: #009999;

    border-radius: 3px;

    cursor: pointer;

    transition: all 300ms ease;

    font-size: 20px;

}

.container-form .btn-enviar:hover{

    background: #00999948;

    color: #8701b0ea;}

    .maps{

background-position: center;

margin: 10cm;

width: 10cm;

height: 10cm;

margin-bottom: 50px;

margin-top:35px ;

    }

Font Styling: It imports the 'Poppins' font from Google Fonts and sets it as the default font for the webpage.

Root Variables: It defines root variables for primary color, background color, and dark color.

General Styling: It sets the default font size to 62.5% (for easier rem unit conversion), applies 'box-sizing: border-box' to all elements, and centers margin and padding.

Specific Element Styling:

<iframe>: It styles iframes to occupy the full width and height of the viewport.

.body: It sets the background color for the body.

.container2: It sets maximum width and margin for container elements.

.heading-1: It styles headings with a specific font size, alignment, and weight.

Header and Navbar: It styles the header and navigation bar elements including logos, menu items, and dropdowns.

Feature Cards: It styles feature cards with specific alignments, padding, and background colours.

Product Cards: It styles product cards with specific alignments, borders, and hover effects.

Responsive Design: It includes media queries to adjust the layout for different screen sizes, ensuring responsiveness.

Overall, the CSS code provides comprehensive styling for a webpage, focusing on typography, layout, and interactivity to create an appealing user experience across different devices.

# Folder and file structure

We have organized the folders as detailed in the screenshot. These include three main folders: Company Files, Images, and Projects, along with the documentation file.

Interfaz de usuario gráfica, Texto, Aplicación, Tabla

Descripción generada automáticamente

In the 'Projects' folder, you will find two subfolders, one for the D&M company and another for the SweetFusion company, where the HTML and CSS files for each of these companies will be located.

Interfaz de usuario gráfica, Aplicación

Descripción generada automáticamente

D&M

Interfaz de usuario gráfica, Texto, Aplicación

Descripción generada automáticamente

SweetFusion

Interfaz de usuario gráfica, Aplicación

Descripción generada automáticamente

Finally, in the 'Images' folder, similar to the Projects folder, there are two subfolders, one for each company.

Logotipo

Descripción generada automáticamente con confianza baja

Within these subfolders are additional subfolders organized by project sections, where all the images used in that section are stored.

D&M

Interfaz de usuario gráfica

Descripción generada automáticamente

SweetFusion

Imagen que contiene cuarto, cama, refrigerador

Descripción generada automáticamente

Additionally, there is also a folder named 'Screenshot', where all the captures used in this document are located.

D&M

Interfaz de usuario gráfica, Aplicación, Word

Descripción generada automáticamente

SweetFusion

Interfaz de usuario gráfica, Aplicación

Descripción generada automáticamente

# Conclusion

In conclusion, our journey as designers for SweetFusion has been driven by the strategic implementation of HTML elements complemented by CSS styling to create a visually appealing and engaging website. Through the use of CSS properties such as colors, fonts, layouts, and animations, we've enhanced the aesthetics and user experience of the site. By applying responsive design principles, we've ensured that the website is accessible and functional across various devices and screen sizes. Furthermore, CSS has allowed us to maintain consistency in branding and design elements throughout the site, reinforcing SweetFusion's identity and message. Overall, our integration of HTML and CSS has resulted in a seamless and impactful online platform that effectively showcases SweetFusion's products and services while captivating and delighting visitors.

# Bibliography

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