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Class : LY-CC

Batch : C

ASSIGNMENT 1

HTML FILE :

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>WebResto</title>

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

</head>

<body>

    <header>

        <div class="container">

            <h1>WebResto</h1>

            <nav>

                <ul>

                    <li><a href="#home">Home</a></li>

                    <li><a href="#menu">Menu</a></li>

                    <li><a href="#about">About</a></li>

                    <li><a href="#contact">Contact</a></li>

                </ul>

            </nav>

        </div>

    </header>

    <section id="home">

        <div class="hero">

            <h2>Welcome to WebResto</h2>

            <p>Experience the finest dining in town.</p>

            <a href="#menu" class="cta-button">View Menu</a>

        </div>

    </section>

    <section id="menu">

        <div class="container">

            <h2>Our Menu</h2>

            <div class="menu-items">

                <div class="menu-item">

                    <img src="https://media.istockphoto.com/id/481765835/photo/homemade-italian-bruschetta-appetizer.jpg?s=612x612&w=0&k=20&c=20lme\_vcpR4R2wfNyAFwvglvSj3mxJU9qel00LqzP3I=" alt="Bruschetta">

                    <div class="menu-item-info">

                        <h3>Starter: Bruschetta</h3>

                        <p>Toasted bread with tomatoes, basil, and balsamic glaze.</p>

                    </div>

                </div>

                <div class="menu-item">

                    <img src="https://media.istockphoto.com/id/1281404116/photo/fried-salmon-steaks-fried-potatoes-and-fresh-vegetables-on-wooden-table.jpg?s=612x612&w=0&k=20&c=3yGaSTFKy9FDo7QI83\_yJG1g2jO4dfS9n4e9NbFijgI=" alt="Grilled Salmon">

                    <div class="menu-item-info">

                        <h3>Main Course: Grilled Salmon</h3>

                        <p>Freshly grilled salmon with lemon butter sauce.</p>

                    </div>

                </div>

                <div class="menu-item">

                    <img src="https://media.istockphoto.com/id/544716244/photo/warm-chocolate-lava-cake-with-molten-center-and-red-currants.jpg?s=1024x1024&w=is&k=20&c=\_QmqhSe\_oFa2H0t1EiTfHOa2EmHGDZClDR\_MWrYTgHw=" alt="Chocolate Lava Cake">

                    <div class="menu-item-info">

                        <h3>Dessert: Chocolate Lava Cake</h3>

                        <p>Warm chocolate cake with molten center.</p>

                    </div>

                </div>

            </div>

        </div>

    </section>

    <section id="about">

        <div class="container">

            <h2>About Us</h2>

            <p>WebResto offers a unique dining experience with a focus on quality and freshness. Our chefs use the finest ingredients to create mouthwatering dishes that will leave you coming back for more.</p>

        </div>

    </section>

    <section id="contact">

        <div class="container">

            <h2>Contact Us</h2>

            <p>Email: <a href="mailto:info.com">info.com</a></p>

            <p>Phone: (555) 123-4567</p>

            <p>Address: 123 Flavor Street, Pune City, GC 45678</p>

        </div>

    </section>

    <footer>

        <div class="container">

            <p>&copy; 2024 WebResto. All rights reserved.</p>

        </div>

    </footer>

</body>

</html>

CSS FILE:

/\* Base styles for mobile-first design \*/

body {

    font-family: 'Arial', sans-serif;

    margin: 0;

    padding: 0;

    color: #333;

    line-height: 1.6;

    box-sizing: border-box;

}

header {

    background-color: #34495e; /\* Dark blue-gray \*/

    color: white;

    padding: 1rem 0;

    text-align: center;

    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);

    position: fixed;

    width: 100%;

    top: 0;

    left: 0;

    z-index: 1000;

}

header h1 {

    margin: 0;

    font-size: 2rem;

}

nav ul {

    list-style: none;

    padding: 0;

    margin: 0;

}

nav ul li {

    display: inline;

    margin: 0 1rem;

}

nav ul li a {

    color: white;

    text-decoration: none;

    font-weight: bold;

    transition: color 0.3s ease;

}

nav ul li a:hover {

    color: #f39c12; /\* Orange color \*/

}

.hero {

    background: url('https://media.istockphoto.com/id/1404062022/video/fine-dining-gourmet-dinner-guests-enjoying-in-wine-and-dinner-in-restaurant-close-up-of-a.jpg?s=640x640&k=20&c=7KM6aJiX-JOCQSACplJjoKZ2OKiD9rlBH4wx03DVGv8=') no-repeat center center;

    background-size: cover;

    color: white;

    padding: 4rem 1rem;

    text-align: center;

    margin-top: 4rem; /\* Ensure space below fixed header \*/

}

.hero h2 {

    margin: 0;

    font-size: 2.5rem;

    font-weight: bold;

}

.hero p {

    font-size: 1.2rem;

}

.cta-button {

    display: inline-block;

    margin-top: 1rem;

    padding: 0.75rem 1.5rem;

    font-size: 1rem;

    color: #fff;

    background-color: #e74c3c; /\* Red color \*/

    text-decoration: none;

    border-radius: 5px;

    transition: background-color 0.3s ease, transform 0.3s ease;

}

.cta-button:hover {

    background-color: #c0392b; /\* Darker red \*/

    transform: scale(1.05);

}

section {

    padding: 2rem 1rem;

}

.container {

    max-width: 1200px;

    margin: 0 auto;

}

.menu-items {

    display: flex;

    flex-direction: column;

}

.menu-item {

    background-color: #fff;

    border: 1px solid #ddd;

    border-radius: 8px;

    margin: 1rem 0;

    padding: 1rem;

    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

    transition: box-shadow 0.3s ease, transform 0.3s ease;

}

.menu-item:hover {

    box-shadow: 0 6px 12px rgba(0, 0, 0, 0.2);

    transform: translateY(-5px);

}

.menu-item img {

    width: 100%;

    height: auto;

    border-radius: 8px;

    display: block;

    object-fit: cover;

}

.menu-item-info {

    padding: 1rem 0;

}

.menu-item-info h3 {

    margin-top: 0;

}

footer {

    background-color: #2c3e50; /\* Darker blue-gray \*/

    color: white;

    text-align: center;

    padding: 1rem 0;

}

footer p {

    margin: 0;

}

footer a {

    color: #f39c12; /\* Orange color \*/

    text-decoration: none;

}

footer a:hover {

    text-decoration: underline;

}

/\* Media Queries for larger screens \*/

@media (min-width: 600px) {

    .menu-items {

        flex-direction: row;

        flex-wrap: wrap;

    }

    .menu-item {

        flex: 1 1 calc(33.333% - 2rem); /\* Responsive layout with gaps \*/

        margin: 1rem;

    }

}

@media (min-width: 900px) {

    header h1 {

        font-size: 2.5rem;

    }

    nav ul li {

        margin: 0 2rem;

    }

    .hero {

        padding: 5rem 2rem;

    }

    section {

        padding: 4rem 2rem;

    }

}

GitHub;

<https://github.com/8uraj/WebResto.git>

Screen Shot:

A screenshot of a menu

Description automatically generated