Assignment 3

Q.Implement a web page index.htm for any client website (e.g., a

restaurant website

project) using following:

a. HTML syntax: heading tags, basic tags and attributes, frames, tables, images, lists, links for text and images, forms etc.

o. Use of Internal CSS, Inline CSS, External CSS.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title>Restaurant Website</title>

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

<style>

body {

font-family: Arial, sans-serif;

background-color: #f4f4f4;

margin: 0;

padding: 0;

}

h1 {

text-align: center;

color: #2c3e50;

}

.menu-table {

width: 80%;

margin: 20px auto;

border-collapse: collapse;

}

.menu-table th, .menu-table td {

padding: 12px;

border: 1px solid #ddd;

text-align: center;

}

.menu-table th {

background-color: #34495e;

color: white;

}

.menu-table tr:nth-child(even) {

background-color: #f2f2f2;

}

.menu-table tr:hover {

background-color: #ddd;

}

form {

max-width: 500px;

margin: 20px auto;

background-color: #fff;

padding: 20px;

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

}

input, textarea {

width: 100%;

padding: 10px;

margin: 8px 0;

border: 1px solid #ccc;

border-radius: 4px;

}

input[type="submit"] {

background-color: #2ecc71;

color: white;

border: none;

cursor: pointer;

}

input[type="submit"]:hover {

background-color: #27ae60;

}

</style>

</head>

<body>

<header>

<h1>Welcome to Gourmet Bistro</h1>

<nav>

<ul>

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

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

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

</ul>

</nav>

</header>

<main>

<section id="menu">

<h2>Our Delicious Menu</h2>

<table class="menu-table">

<tr>

<th>Dish</th>

<th>Description</th>

<th>Price</th>

</tr>

<tr>

<td>Pizza Margherita</td>

<td>Classic cheese pizza with fresh basil</td>

<td>$12.99</td>

</tr>

<tr>

<td>Spaghetti Carbonara</td>

<td>Pasta with creamy sauce, bacon, and cheese</td>

<td>$14.99</td>

</tr>

<tr>

<td>Grilled Salmon</td>

<td>Served with a side of seasonal vegetables</td>

<td>$18.99</td>

</tr>

</table>

<h3>Our Special Dish</h3>

<div id="imgbox">

<img src="pizza.jpg" alt="Delicious Pizza" width="300" style="display:block; margin: 0 auto;">

<img src="Spaghetti.jpg" alt="Spaghetti Carbonara" width="300" style="display:block; margin: 0 auto;">

<img src="selmon.jpg" alt="Spaghetti Carbonara" width="300" style="display:block; margin: 0 auto;">

</div>

</section>

<section id="about">

<h2>About Us</h2>

<p>Gourmet Bistro is a cozy place offering an unforgettable dining experience. Our chefs prepare fresh, high-quality meals with the finest ingredients.</p>

</section>

<section id="contact">

<h2>Contact Us</h2>

<form action="/submit-form" method="POST">

<label for="name">Your Name</label>

<input type="text" id="name" name="name" required>

<label for="email">Your Email</label>

<input type="email" id="email" name="email" required>

<label for="message">Your Message</label>

<textarea id="message" name="message" rows="4" required></textarea>

<input type="submit" value="Send Message">

</form>

</section>

</main>

<footer>

<p>&copy; 2025 Gourmet Bistro. All Rights Reserved.</p>

</footer>

</body>

</html>

2.css

body {

font-family: Arial, sans-serif;

background-color: #ffffff;

color: #2c3e50;

}

nav ul {

display: flex;

justify-content: center;

list-style-type: none;

padding: 0;

}

nav ul li {

margin: 0 15px;

}

nav ul li a {

text-decoration: none;

color: #34495e;

font-size: 18px;

}

nav ul li a:hover {

color: #2ecc71;

}

footer {

text-align: center;

padding: 20px;

background-color: #34495e;

color: white;

}