



# Internet And Web Programming

IS2001-1

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**NNM22ISo22 ISE-‘A’**

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### Practice Problem 3: Restaurant Website

Task: Build a website for a restaurant. The website should have sections for the menu, a photo gallery, customer reviews, and location information.

Skills Tested: Advanced HTML and CSS, embedding maps and videos, modal image gallery, CSS animations, and advanced layout techniques.

#### Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Restaurant Website</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <header><nav><ul>
    la cuisine de grand-mère
      <li><a href="#contactus" id="contact">CONTACT US<div
class="dropdown-content">
        <p>1234598765<br>lacuisine@bestfood.com</p>
      </div> </a></li>
      <li><a href="#gallery">GALLERY </a></li>
      <li><a href="#menu">MENU </a></li>
      <li><a href="#chefs" id="chef">CHEFS<div class="dropdown-content2">
Meet the talented chefs behind La Cuisine de Grand-Mère, each with a passion for
crafting exquisite Italian dishes:
        <br>
        1. Chef Giovanni Rossi
        <br>
        2. Chef Isabella Bianchi
        <br>
        3. Chef Marco De Luca
        <br>
        4. Chef Sofia Moretti
        <br>
        Together, they form a dynamic team dedicated to delivering an
authentic taste of Italy to your table at La Cuisine de Grand-Mère.</div> </a></li>
      <li><a href="#aboutus" id="about">ABOUT US <div class="dropdown-
content1"><p>"La Cuisine de
        Grand-Mère brings you the
        authentic flavors of Italy,
        passed down through generations.
        Welcome to our kitchen, where every dish tells a story of love
and tradition."</p></div> </a></li>
      <li><a href="#home">HOME </a></li>
```

```
        </ul>
    </nav>
</header>

<main>
    <section id="menu"><br>
        <h1 id="title">BEST QUALITY<BR>FOOD</h1><br><br><br>
        <div id="para">
            Lost in the corridors of memory, flavors dance delicately on the
            tip of their tongue, <br>
            evoking a cherished past where every dish was a love letter
            written in basil and oregano.<br>
            The aroma of simmering sauces transports them to a kitchen
            filled with laughter and warmth,<br>
            where the essence of generations past lingers in each savory
            bite.

            </div><br><br><br>
            <button id="buttonbook">
                BOOK A TABLE
            </button><br><br><br><br><br><br><br><br><br><br><br>

            <h2>Menu</h2><div id="para2">
                <i>Antipasti:<br>
                1. Bruschetta al Pomodoro: Toasted bread topped with diced tomatoes, garlic, basil,
                and drizzled with extra virgin olive oil.<br>
                2. Arancini Siciliani: Crispy risotto balls stuffed with mozzarella cheese and
                served with marinara sauce.<br>
                3. Caprese Salad: Fresh mozzarella, tomatoes, and basil seasoned with salt, pepper,
                and balsamic glaze.<br>
                Dolci:<br>
                1. Tiramisù: Layers of espresso-soaked ladyfingers and mascarpone cream, dusted with
                cocoa powder.<br>
                2. Cannoli Siciliani: Crispy pastry shells filled with sweet ricotta cheese and
                chocolate chips, garnished with powdered sugar.<br>
                3. Panna Cotta al Frutti di Bosco: Creamy vanilla bean pudding served with mixed
                berry compote.</i>
            </div>
        </section>
        <section id="gallery">
            <h2 style="color: brown;">Photo Gallery</h2><div></div>
            <!-- Photo gallery goes here -->
        </section>

    </main>

    <footer>
        <p>&copy; 2024 la cuisine de grand-mère. All rights reserved.</p>
```

```
    </footer>
</body>
</html>
```

### Style.css

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

@import
url('https://fonts.googleapis.com/css2?family=Dancing+Script:wght@400..700&family=Great+Vibes&display=swap');

* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

/* Body styles */
body {
    font-family: 'Poppins', sans-serif;
    background-image: url("bg1.jpg");
    background-repeat: no-repeat;
    background-size: 100%;

    color: #333;
}

/* Header styles */
header {
    background-color: #710910;
    padding: 20px;
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
    color: beige;
}

header h1 {
    margin: 0;
    font-size: 32px;
}

#title {
    font-size: xx-large;
    color: white;
}

nav ul {
```

```
    list-style-type: none; font-weight: bold;
}

nav ul li {
    display: inline;
    margin-right: 20px; font-weight: bold;
}

nav ul li a {
    text-decoration: none;
    color: #ffe58f;
    font-weight: bold;
    float: right;

    padding-left: 20px;
}

nav ul li a span {
    float: right;
}

/* Main styles */
main {
    padding: 20px;
}

section {
    margin-bottom: 40px;
}

section h2 {
    font-size: 24px;
    margin-bottom: 20px;
    color: #f9f9f9;
}

/* Footer styles */
footer {
    background-color: #710910;
    color: #ffcbab;
    padding: 10px 20px;
    text-align: center;
}

#buttonbook {
    font-weight: bold;
    background-color: rgb(255, 200, 17);
    padding: 9px;
    border: solid 2px #000000;
}
```

```

    color: #000000;
    border-radius: 7px;
    font-size: medium;
}
#para {
    font-size: large;
    color:#fcfcfc;
    text-align: justify;
    font-family: great vibes;
}
#contact {
    position: relative;
    display: inline-block;
}
.dropdown-content {
    display: none;
    position:relative;
    background-color: #f9f9f9;
    min-width: 160px;
    box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
    padding: 12px 16px;
    z-index: 1;
}

#contact:hover .dropdown-content {
    display: block;
}
#para2{
    color: #fcfcfc;
    font-family: great vibes;
    font-size: large;
}
#about{
    position: relative;
    display: inline-block;
}
.dropdown-content1 {
    display: none;
    position:absolute;
    background-color: #f9f9f9;
    min-width: 160px;
    box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
    padding: 12px 16px;
    z-index: 1;
}
#about:hover .dropdown-content1{
    display: block;
}

```

```
}  
#chef{  
  position: relative;  
  display: inline-block;  
}  
.dropdown-content2 {  
  display: none;  
  position: absolute;  
  background-color: #f9f9f9;  
  min-width: 160px;  
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);  
  padding: 12px 16px;  
  z-index: 1;  
}  
#chef:hover .dropdown-content2{  
  display: block;  
}
```

**Output:**