

Front-End UI/UX Development

Front-End UI/UX Development Mini Project

UI/UX DESIGN FUNDAMENTALS

Submitted by:

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Date of Submission: 12/08/2025

Interactive Restaurant Menu Web Application

GitHub link:

<https://github.com/JoannBinny/Larsen-and-Toubro-Mini-Project>

Abstract:

This project is a fully responsive, interactive restaurant menu web application created using HTML5, CSS3, and JavaScript. It displays categorized menu items—Starters, Mains, and Desserts—with features like dietary tags, a price range filter, and a modal popup for dish details. The application includes filtering options for vegan, gluten-free, and category-specific dishes. The goal was to design a visually appealing, user-friendly interface that enhances the digital dining experience. The outcome is a functional, aesthetically pleasing menu that adapts across devices, offering a clean and engaging user experience.

Objectives:

- Create a visually attractive restaurant menu layout.
- Categorize menu items into **Starters**, **Mains**, and **Desserts**.
- Use dietary tags (Vegan, Gluten-Free) for easy identification.
- Apply CSS for layout, typography, color, and responsive design.
- Ensure the design adapts to multiple screen size

Scope Of The Project:

- Focused on front-end design using only HTML5 and CSS3.
- No JavaScript functionality or server-side integration has been implemented.
- Designed to be fully responsive for desktop, tablet, and mobile viewports.
- Used only open-source tools and pure code (no libraries or frameworks).
- Covers only the static presentation of the restaurant menu without dynamic filtering or ordering features.

Tools & Technologies Used:

Tool / Technology	Purpose
HTML5	Structure of the webpage
CSS3	Styling, layout, and animations
VS Code	Code editing
Chrome devtools	Debugging and responsiveness testing

HTML Structure Overview:

- Used semantic tags: <header>, <nav>, <main>, <section>, <footer>.
- Structured into reusable sections: About, Projects, Contact.
- Navigation menu using and anchor links for smooth scrolling.

CSS Styling Strategy:

External CSS file: style.css for centralized styling.

Layout:

- CSS Grid for menu items.
- Flexbox for filter button arrangement (static in HTML version).

Design Elements:

- Warm, restaurant-themed color palette (orange, beige, brown tones).
- Linear gradient backgrounds for depth.
- Rounded corners and drop shadows for card elements.

Responsive Design:

- Media queries to adjust font sizes, padding, and grid layout for smaller devices.

Typography:

- Two font families: Montserrat for headings and Roboto for body text.

Key Features:

Feature	Description
Responsive Design	Adjusts to desktop, tablet, and mobile screens.
Category Sections	Clearly divided menu sections.
Dietary Tags	Highlights Vegan and Gluten-Free dishes.
Chef's Special Badge	Animated ribbon for special dishes.
Elegant Typography	Readable and aesthetically pleasing text styles.

Challenges and Solutions:

Challenge	Solution
Designing without JavaScript interactivity	Focused on visual clarity and section separation using HTML & CSS.
Maintaining consistency across sections	Created reusable CSS classes for dish cards and titles.
Responsive layout issues	Used CSS Grid with auto-fit and minmax() for flexible resizing.

Outcomes:

A visually appealing and responsive restaurant menu page was successfully created using only HTML5 and CSS3. It provides an organized, accessible, and mobile-friendly interface that can be further enhanced with interactive elements in the future.

Future Enhancements:

- Add interactivity using JavaScript for filters and pop-ups.
- Include images for dishes to make the menu more engaging.
- Implement a search bar for dish lookup.
- Introduce multiple theme options (light/dark).

Sample Code: (restaurant menu)

Html:

```
        align-items: center;
        gap: 10px;
    }
.section-title::before {
    content: "➕";
    font-size: 1.3rem;
}
.menu-grid {
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(220px,1fr));
    gap: 22px;
}
.dish-card {
    background: linear-gradient(120deg,#ffffbe 80%,#ffe5b5 100%);
    border-radius: 14px;
    box-shadow: 0 2px 10px rgba(239,186,87,0.06);
    padding: 18px 16px;
    display: flex;
    flex-direction: column;
    align-items: start;
    position: relative;
    overflow: hidden;
    transition: box-shadow 0.18s;
    cursor: pointer;
}
.dish-card:hover {
    box-shadow: 0 6px 24px rgba(238,145,58,0.12);
}
.dish-name {
    font-family: 'Montserrat',sans-serif;
    font-size: 1.18rem;
    font-weight: 600;
    color: #b24911;
    margin-bottom: 3px;
}

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8"/>
    <meta name="viewport" content="width=device-width,initial-scale=1"/>
    <title>Restaurant Menu</title>
    <link rel="stylesheet" href="style.css">
    <style>
body {
    background: linear-gradient(120deg, #ffffbe 60%, #ffe3c0 100%);
    font-family: 'Roboto', Arial, sans-serif;
    margin: 0;
    padding: 0;
}
.menu-container {
    max-width: 860px;
    margin: 40px auto;
    background: #fff;
    border-radius: 18px;
    box-shadow: 0 4px 32px rgba(198,165,109,0.11);
    padding: 36px 28px;
}
header h1 {
    font-family: 'Montserrat', sans-serif;
    font-size: 2.8rem;
    color: #e47d44;
    text-align: center;
    letter-spacing: 2px;
    margin: 0 0 12px;
}
.filters {
    display: flex;
    gap: 18px;
}
```

```
        gap: 18px;
        justify-content: center;
        margin-bottom: 18px;
        flex-wrap: wrap;
    }
    .filter-btn {
        font-family: 'Montserrat', sans-serif;
        background: #ffe5b5;
        color: #ab5729;
        border: none;
        border-radius: 20px;
        padding: 8px 22px;
        font-size: 1rem;
        letter-spacing: 1px;
        cursor: pointer;
        box-shadow: 0 2px 6px rgba(228, 125, 68, 0.09);
        transition: background 0.2s, color 0.2s;
    }
    .filter-btn.active, .filter-btn:hover {
        background: #e47d44;
        color: #fff;
    }
    .menu-section {
        margin-bottom: 36px;
    }
    .section-title {
        font-family: 'Montserrat', sans-serif;
        font-size: 1.6rem;
        color: #71411a;
        border-bottom: 2.5px solid #ffe09e;
        padding-bottom: 7px;
        margin: 22px 0 18px;
    }
```

```
color: #fff;
font-family: 'Montserrat', sans-serif;
font-size: 0.75rem;
padding: 2px 26px;
border-radius: 10px;
font-style: italic;
letter-spacing: 1px;
opacity: 0.9;
box-shadow: 1px 2px 8px rgba(232, 140, 51, 0.07);
}

.divider {
    width: 100%;
    text-align: center;
    font-size: 1.25rem;
    color: #ffe09e;
    margin: 36px 0 14px;
    letter-spacing: 2px;
}

@media (max-width: 640px) {
    .menu-container {
        padding: 12px 4px;
    }
    header h1 { font-size: 1.48rem; }
    .section-title { font-size: 1.17rem; }
    .divider { margin: 22px 0 8px; }
}
```

```
/* Modal styles */
#dishModal {
    display: none;
    position: fixed;
    z-index: 1000;
    top: 0; left: 0;
    width: 100vw;

    background: rgba(0,0,0,0.5);
    backdrop-filter: blur(3px);
    align-items: center;
    justify-content: center;
    font-size: 1.9rem;
    margin-bottom: 12px;
    color: #e47d44;
}

#modalDishDesc {
    font-size: 1.05rem;
    margin-bottom: 16px;
    color: #805d2d;
}

#modalDishPrice {
    font-weight: 700;
    font-size: 1.15rem;
    color: #de8406;
}

</style>
</head>
<body>
    <div class="menu-container">
        <header>
            <h1>Sunset Bistro Menu</h1>
        </header>

        <!-- Filter Buttons -->
        <div class="filters">
            <button class="filter-btn active">All</button>
            <button class="filter-btn">Vegan</button>
            <button class="filter-btn">Gluten-Free</button>
            <button class="filter-btn">Mains</button>
            <button class="filter-btn">Desserts</button>
        </div>

        <div class="price-filter">
            <label>Price Range:</label>
            <input type="range" id="priceRange" name="priceRange" min="100" max="500">
        </div>
    </div>
```

```

<!-- Starters -->


Starters



Vegan
Grilled Asparagus Salad

Tender asparagus, toasted almonds, wild greens, lemon vinaigrette.

₹180



GF
Roasted Tomato Soup

Slow-cooked ripe tomatoes, basil oil swirl, served warm.

₹160



Sourdough Bruschetta

Crispy bread, cherry tomatoes, balsamic glaze, herbed cheese.

₹140



Vegan
Stuffed Mushrooms

Baked mushrooms filled with spiced lentils and herbs.

₹160



Vegan
Spicy Garlic Edamame

Blistered soybeans tossed in chili garlic oil.

₹130


```

```

<!-- 5 extra starters -->


GF
Crispy Calamari

Lightly fried calamari rings with lemon aioli dip.

₹210



Vegan
Zucchini Fritters

Golden-fried zucchini fritters served with vegan yogurt dip.

₹150



Caprese Skewers

Mozzarella, cherry tomatoes, basil, and balsamic drizzle.

₹170



GF
Shrimp Cocktail

Chilled shrimp with spicy cocktail sauce.

₹230



Vegan
Avocado Toast

Smashed avocado on toasted rustic bread with chili flakes.

₹140


```

```

</div>

<div class="divider">|||||
```

Mains

GF
Grilled Salmon

Fresh salmon fillet grilled to perfection with herbs.

₹420

Vegan
Quinoa & Black Bean Bowl

Protein-packed quinoa with black beans, corn, and avocado.

₹320

Chicken Alfredo Pasta

Creamy Alfredo sauce with grilled chicken and fettuccine.

₹350

GF
Steak with Garlic Butter

Juicy grilled steak topped with garlic herb butter.

₹480

Vegan


```

<!-- Modal -->
<div id="dishModal">
  <div id="dishModalContent" role="dialog" aria-modal="true" aria-labelledby="modalDishName">
    <button id="modalCloseBtn" aria-label="Close modal">&times;</button>
    <h2 id="modalDishName"></h2>
    <p id="modalDishDesc"></p>
    <p><strong>Price: </strong><span id="modalDishPrice"></span></p>
  </div>
</div>

<script>
  // Modal Elements
  const modal = document.getElementById('dishModal');
  const modalName = document.getElementById('modalDishName');
  const modalDesc = document.getElementById('modalDishDesc');
  const modalPrice = document.getElementById('modalDishPrice');
  const closeBtn = document.getElementById('modalCloseBtn');

  // Show modal on dish click
  document.querySelectorAll('.dish-card').forEach(card => {
    card.addEventListener('click', () => {
      modalName.textContent = card.getAttribute('data-name');
      modalDesc.textContent = card.getAttribute('data-desc');
      modalPrice.textContent = card.getAttribute('data-price');
      modal.style.display = 'flex';
      // Trap focus inside modal (optional enhancement)
      closeBtn.focus();
    });
  });

  // Close modal on close button click
  closeBtn.addEventListener('click', () => {
    modal.style.display = 'none';
  });

  // Close modal if click outside modal content
  modal.addEventListener('click', e => {
    if (e.target === modal) {
      modal.style.display = 'none';
    }
  });

  // Optional: close modal on Escape key
  document.addEventListener('keydown', (e) => {
    if(e.key === "Escape" && modal.style.display === 'flex') {
      modal.style.display = 'none';
    }
  });

  // Filter buttons functionality (optional)
  const filterButtons = document.querySelectorAll('.filter-btn');
  filterButtons.forEach(btn => {
    btn.addEventListener('click', () => {
      filterButtons.forEach(b => b.classList.remove('active'));
      btn.classList.add('active');
    });
  });

  const filter = btn.textContent.toLowerCase();

  document.querySelectorAll('.dish-card').forEach(card => {
    card.style.display = 'none'; // Hide all initially

    if(filter === 'all') {
      card.style.display = 'flex';
    } else if(filter === 'vegan') {
      if(card.classList.contains('vegan')) card.style.display = 'flex';
    } else if(filter === 'gluten-free') {
      if(card.classList.contains('gf')) card.style.display = 'flex';
    } else if(filter === 'mains' || filter === 'desserts') {

```

CSS:

```
C:\> Users > deeks > AppData > Local > Microsoft > Windows > INetCache > IE > SIAJNEHT > # style[2].css > .menu-container
1  <body> {
2      background: linear-gradient(120deg, #fffbe7 60%, #ffe3c0 100%);
3      font-family: 'Roboto', Arial, sans-serif;
4      margin: 0;
5      padding: 0;
6  }
7  .menu-container {
8      max-width: 860px;
9      margin: 40px auto;
10     background: #fff;
11     border-radius: 18px;
12     box-shadow: 0 4px 32px rgba(198,165,109,0.11);
13     padding: 36px 28px;
14 }
15 header h1 {
16     font-family: 'Montserrat', sans-serif;
17     font-size: 2.8rem;
18     color: #e47d44;
19     text-align: center;
20     letter-spacing: 2px;
21     margin: 0 0 12px;
22 }
23 .filters {
24     display: flex;
25     gap: 18px;
26     justify-content: center;
27     margin-bottom: 18px;
28     flex-wrap: wrap;
29 }
```

```
.filter-btn {
    font-family: 'Montserrat', sans-serif;
    background: #ffe5b5;
    color: #ab5729;
    border: none;
    border-radius: 20px;
    padding: 8px 22px;
    font-size: 1rem;
    letter-spacing: 1px;
    cursor: pointer;
    box-shadow: 0 2px 6px rgba(228,125,68,0.09);
    transition: background 0.2s, color 0.2s;
}
.filter-btn.active, .filter-btn:hover {
    background: #e47d44;
    color: #fff;
}
.menu-section {
    margin-bottom: 36px;
}
.section-title {
    font-family: 'Montserrat', sans-serif;
    font-size: 1.6rem;
    color: #71411a;
    border-bottom: 2.5px solid #ffe09e;
    padding-bottom: 7px;
```

```
    margin: 22px 0 18px;
    display: flex;
    align-items: center;
    gap: 10px;
}
.section-title::before {
    content: "●";
    font-size: 1.3rem;
}
.menu-grid {
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(220px,1fr));
    gap: 22px;
}
.dish-card {
    background: linear-gradient(120deg, #ffffbe 80%, #ffe5b5 100%);
    border-radius: 14px;
    box-shadow: 0 2px 10px rgba(239,186,87,0.06);
    padding: 18px 16px;
    display: flex;
    flex-direction: column;
    align-items: start;
    position: relative;
    overflow: hidden;
    transition: box-shadow 0.18s;
    cursor: pointer;
}
```

```
.dish-card:hover {
    box-shadow: 0 6px 24px rgba(238,145,58,0.12);
}
.dish-name {
    font-family: 'Montserrat',sans-serif;
    font-size: 1.18rem;
    font-weight: 600;
    color: #b24911;
    margin-bottom: 3px;
}
.dish-desc {
    font-size: 0.98rem;
    color: #805d2d;
    margin-bottom: 8px;
    min-height: 44px;
}
.dish-price {
    font-size: 1.02rem;
    color: #de8406;
    margin-top: auto;
    font-weight: 600;
}
.diet-tag {
    position: absolute;
    top: 12px;
    right: 12px;
    padding: 4px 11px;
    font-size: 0.82rem;
    background: #ffe5b5;
```

```
    color: #58a0d2,
    border-radius: 12px;
    font-weight: bold;
    border: 1.5px solid #c2e7c5;
    font-family: 'Montserrat', sans-serif;
}
.dish-card.vegan .diet-tag { background: #d8f7df; color: #138a31; border-color: #b5dfbb; }
.dish-card.gf .diet-tag { background: #e3f2ff; color: #298bb6; border-color: #b2cee1; }
.dish-card.special::after {
    content: 'Chef\'s Special';
    position: absolute;
    left: -40px; top: 16px;
    transform: rotate(-28deg);
    background: #e47d44;
    color: #fff;
    font-family: 'Montserrat', sans-serif;
    font-size: 0.75rem;
    padding: 2px 26px;
    border-radius: 10px;
    font-style: italic;
    letter-spacing: 1px;
    opacity: 0.9;
    box-shadow: 1px 2px 8px rgba(232,140,51,0.07);
}
.divider {
    width: 100%;
    text-align: center;
```

```
    font-size: 1.25rem;
    color: #ffe090;
    margin: 36px 0 14px;
    letter-spacing: 2px;
}
@media (max-width: 640px) {
    .menu-container {
        padding: 12px 4px;
    }
    header h1 { font-size: 1.48rem; }
    .section-title { font-size: 1.17rem; }
    .divider { margin: 22px 0 8px; }
}

/* Modal styles */
#dishModal {
    display: none;
    position: fixed;
    z-index: 1000;
    top: 0; left: 0;
    width: 100vw;
    height: 100vh;
    background: rgba(0,0,0,0.5);
    backdrop-filter: blur(3px);
    align-items: center;
    justify-content: center;
}
```

```
#dishModalContent {  
    background: #fff;  
    border-radius: 18px;  
    padding: 28px 32px;  
    max-width: 420px;  
    width: 90%;  
    box-shadow: 0 8px 30px rgba(0,0,0,0.15);  
    position: relative;  
    font-family: 'Roboto', sans-serif;  
    color: #4b2c09;  
}  
#modalCloseBtn {  
    position: absolute;  
    top: 16px;  
    right: 16px;  
    background: none;  
    border: none;  
    font-size: 1.8rem;  
    color: #de8406;  
    cursor: pointer;  
    font-weight: bold;  
    line-height: 1;  
    transition: color 0.2s;  
}  
#modalCloseBtn:hover {  
    color: #b24911;  
}  
#modalDishName {
```

```
#modalDishName {  
    font-family: 'Montserrat', sans-serif;  
    font-size: 1.9rem;  
    margin-bottom: 12px;  
    color: #e47d44;  
}  
#modalDishDesc {  
    font-size: 1.05rem;  
    margin-bottom: 16px;  
    color: #805d2d;  
}  
#modalDishPrice {  
    font-weight: 700;  
    font-size: 1.15rem;  
    color: #de8406;  
}  
/* Price range slider styling */  
.price-filter {  
    text-align: center;  
    margin: 15px 0 30px;  
    font-family: 'Montserrat', sans-serif;  
    color: #b24911;  
}  
.price-filter input[type=range] {  
    -webkit-appearance: none;  
    width: 200px;  
    height: 6px;  
    background: #ffe5b5;
```

```
border-radius: 5px;
outline: none;
}
.price-filter input[type=range]::-webkit-slider-thumb {
-webkit-appearance: none;
width: 16px;
height: 16px;
background: #e47d44;
border-radius: 50%;
cursor: pointer;
}

/* Order Now button */
.order-now-btn {
position: fixed;
bottom: 20px;
right: 20px;
background: #e47d44;
color: white;
font-family: 'Montserrat', sans-serif;
font-size: 1rem;
padding: 12px 20px;
border-radius: 25px;
box-shadow: 0 4px 8px rgba(0,0,0,0.2);
text-decoration: none;
transition: background 0.3s;
}

z-index: 999;
}
.order-now-btn:hover {
background: #b24911;
}

/* Hover ingredient reveal for dish cards */
.dish-card .dish-desc {
max-height: 0;
overflow: hidden;
transition: max-height 0.3s ease;
}
.dish-card:hover .dish-desc {
max-height: 100px;
}

/* Rotating Chef's Special badge */
.dish-card.special::after {
animation: rotateBadge 6s linear infinite;
}
@keyframes rotateBadge {
from { transform: rotate(-28deg); }
to { transform: rotate(332deg); }
}
```

Output:

Sunset Bistro Menu

All

Vegan

Gluten-Free

Mains

Desserts

Price Range: ⚡

Starters

her's Special Grilled Asparagus Salad Vegan

Tender asparagus, toasted almonds, wild greens, lemon vinaigrette.

₹180

Roasted Tomato Soup GF

Slow-cooked ripe tomatoes, basil oil swirl, served warm.

₹160

Sourdough Bruschetta

Crispy bread, cherry tomatoes, balsamic glaze, herbed cheese.

₹140

Stuffed Mushrooms Vegan

Baked mushrooms filled with spiced lentils and herbs.

₹160

Spicy Garlic Edamame Vegan

Blistered soybeans tossed in chili garlic oil.

₹130

Crispy Calamari GF

Lightly fried calamari rings with lemon aioli dip.

₹210

Zucchini Fritters Vegan

Golden-fried zucchini fritters served with vegan yogurt dip.

₹150

Caprese Skewers

Mozzarella, cherry tomatoes, basil, and balsamic drizzle.

₹170

Shrimp Cocktail GF

Chilled shrimp with spicy cocktail sauce.

₹230

Avocado Toast Vegan

Smashed avocado on toasted rustic bread with chili flakes.

₹140



Mains

her's Special Grilled Salmon GF

Fresh salmon fillet grilled to perfection with herbs.

₹420

her's Special Quinoa & Black Bean Bowl Vegan

Protein-packed quinoa with black beans, corn, and avocado.

₹320

Chicken Alfredo Pasta

Creamy Alfredo sauce with grilled chicken and fettuccine.

₹350

Classic Tiramisu

Coffee-soaked ladyfingers layered with mascarpone cream.

₹220

Chia Seed Pudding Vegan

Creamy coconut milk pudding with chia seeds and berries.

₹190

Lemon Sorbet GF

Refreshing lemon sorbet made with fresh lemon juice.

₹160

Vegan Chocolate Mousse Vegan

Rich and creamy mousse made with avocado and cocoa.

₹200

Carrot Cake

Moist carrot cake topped with cream cheese frosting.

₹210

Apple Crumble Vegan

Warm baked apples with crunchy oat topping.

₹180

Panna Cotta GF

Creamy Italian dessert topped with berry compote.

₹210

Chocolate Lava Cake

Warm chocolate cake with a molten center.

₹230

Mango Sorbet Vegan

Fresh mango sorbet made with natural ingredients.

₹170

Creme Brulee

Classic French custard with caramelized sugar topping.

₹240

The project demonstrates the capability to design a structured, visually attractive, and fully responsive restaurant menu using only HTML and CSS. This strengthened my skills in layout design, colour theory application, and responsive styling, providing a foundation for adding future interactivity.

References:

L&T LMS : <https://learn.lntedutech.com/Landing/MyCourse>

Responsive Restaurant Menu Web Application

GitHub link:

<https://github.com/JoannBinny/Larsen-and-Toubro-Mini-Project>

Abstract:

This project presents a responsive restaurant menu web application developed solely using HTML5 and CSS3. The design displays categorized menu items—Starters, Mains, and Desserts—with dietary tags and a visually engaging layout. The aim was to create a clean, modern, and user-friendly interface for a restaurant menu without using any scripting languages. The final output is a visually consistent, mobile-friendly menu that can be easily extended for real-world applications.

Objectives:

- Create a visually attractive restaurant menu layout.
- Categorize menu items into Starters, Mains, and Desserts.
- Use dietary tags (Vegan, Gluten-Free) for easy identification.
- Apply CSS for layout, typography, color, and responsive design.
- Ensure the design adapts to multiple screen sizes.

Scope of the Project:

- Included:
 - Front-end static webpage using only HTML5 and CSS3.
 - Responsive grid and flexible layout.
 - Clear visual hierarchy using semantic HTML and typography.
- Excluded:
 - JavaScript interactivity (filters, modals).
 - Backend functionalities.
 - Database connectivity or online ordering.

Tools & Technologies Used:

Tool / Technology	Purpose
HTML5	Structure of the webpage
CSS3	Styling, layout, and animations
VS Code	Code editing
Chrome DevTools	Debugging and responsiveness testing

HTML Structure Overview:

- Semantic HTML tags like <header>, <section>, and <div> for organized structure.
- Menu items grouped into three main sections:
 - Starters
 - Mains
 - Desserts
- Each dish represented as a .dish-card with:
 - Dish name
 - Short description
 - Price
 - Optional dietary tags (Vegan, GF)

CSS Styling Strategy:

- External CSS file: style.css for centralized styling.
- Layout:
 - CSS Grid for menu items.
 - Flexbox for filter button arrangement (static in HTML version).
- Design Elements:
 - Warm, restaurant-themed color palette (orange, beige, brown tones).
 - Linear gradient backgrounds for depth.
 - Rounded corners and drop shadows for card elements.
- Responsive Design:
 - Media queries to adjust font sizes, padding, and grid layout for smaller devices.
- Typography:
 - Two font families: Montserrat for headings and Roboto for body text

Key Features:

Feature	Description
Responsive Design	Adjusts to desktop, tablet, and mobile screens.
Category Sections	Clearly divided menu sections.
Dietary Tags	Highlights Vegan and Gluten-Free dishes.
Chef's Special Badge	Animated ribbon for special dishes.
Elegant Typography	Readable and aesthetically pleasing text styles.

Challenges Faced & Solutions:

Challenge	Solution
Designing without JavaScript interactivity	Focused on visual clarity and section separation using HTML & CSS.
Maintaining consistency across sections	Created reusable CSS classes for dish cards and titles.
Responsive layout issues	Used CSS Grid with auto-fit and minmax() for flexible resizing.

Outcome:

A visually appealing and responsive restaurant menu page was successfully created using only HTML5 and CSS3. It provides an organized, accessible, and mobile-friendly interface that can be further enhanced with interactive elements in the future.

Future Enhancements:

- Add interactivity using JavaScript for filters and pop-ups.
- Include images for dishes to make the menu more engaging.
- Implement a search bar for dish lookup.
- Introduce multiple theme options (light/dark).

Sample Code: (recipe)

Html:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
    <title>Delicious Recipes Blog</title>
    <link href="https://fonts.googleapis.com/css2?family=Montserrat:wght@700;900&family=Roboto:wght@400;500&display=swap" rel="stylesheet">
    <link rel="stylesheet" href="style.css"/>
</head>
<body>
    <header>
        <h1>Delicious Recipes</h1>
        <p>Inspiring home cooks with easy, tasty recipes for every meal!</p>
    </header>

    <nav>
        <a href="#featured" class="active">Featured</a>
        <a href="#about">About</a>
        <a href="#contact">Contact</a>
    </nav>

    <main>
        <section class="section" id="featured">
            <h2 class="section-title">Breakfast</h2>
            <div class="recipes-grid">
                <a class="recipe-card" href="#modal-pancakes">
                    
                    <div class="recipe-card-content">
                        <h3>Fluffy Pancakes</h3>
                        <p>Classic, light, and fluffy pancakes for a perfect breakfast.</p>
                        <span class="view-btn">View Recipe</span>
                    </div>
                </a>
                <a class="recipe-card" href="#modal-muffins">
                    
                    <div class="recipe-card-content">
                        <h3>Savory Breakfast Muffins</h3>
                        <p>Cheesy, veggie-packed muffins for a grab-and-go breakfast.</p>
                        <span class="view-btn">View Recipe</span>
                    </div>
                </a>
                <a class="recipe-card" href="#modal-oats">
                    
                    <div class="recipe-card-content">
                        <h3>Basic Overnight Oats</h3>
                        <p>Healthy, easy, and customizable overnight oats.</p>
                        <span class="view-btn">View Recipe</span>
                    </div>
                </a>
            </div>
        </section>
        <h2 class="section-title">Brunch</h2>
        <div class="recipes-grid">
            <a class="recipe-card" href="#modal-caesar">
                
                <div class="recipe-card-content">
                    <h3>Chicken Caesar Wrap</h3>
                    <p>A fresh, protein-packed wrap for brunch or lunch.</p>
                    <span class="view-btn">View Recipe</span>
                </div>
            </a>
            <a class="recipe-card" href="#modal-caprese">
                
                <div class="recipe-card-content">
                    <h3>Caprese Grilled Cheese Sandwich</h3>
                    <p>A melty, Italian-inspired grilled cheese with tomato and basil.</p>
                </div>
            </a>
        </div>
    </main>
</body>
```

```

<a class="recipe-card" href="#modal-nummus">
  
  <div class="recipe-card-content">
    <h3>Veggie & Hummus Grain Bowl</h3>
    <p>A nourishing bowl with grains, veggies, and creamy hummus.</p>
    <span class="view-btn">View Recipe</span>
  </div>
</a>
</div>

<h2 class="section-title">Lunch</h2>
<div class="recipes-grid">
  <a class="recipe-card" href="#modal-paneer">
    
    <div class="recipe-card-content">
      <h3>Paneer Butter Masala with Naan</h3>
      <p>Rich, creamy Indian curry with soft paneer and naan.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
  <a class="recipe-card" href="#modal-fajitas">
    
    <div class="recipe-card-content">
      <h3>Chicken Fajitas</h3>
      <p>Sizzling chicken fajitas with peppers and onions.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
  <a class="recipe-card" href="#modal-pasta">
    
    <div class="recipe-card-content">
      <h3>Caprese Pasta Salad</h3>
      <p>A fresh, Italian-style pasta salad with mozzarella and basil.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
</div>
</div>

<h2 class="section-title">Snack</h2>
<div class="recipes-grid">
  <a class="recipe-card" href="#modal-samosa">
    
    <div class="recipe-card-content">
      <h3>Samosa Bites</h3>
      <p>Mini samosas with spiced potato and pea filling.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
  <a class="recipe-card" href="#modal-chai">
    
    <div class="recipe-card-content">
      <h3>Masala Chai</h3>
      <p>Aromatic Indian tea with spices and milk.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
  <a class="recipe-card" href="#modal-bhelpuri">
    
    <div class="recipe-card-content">
      <h3>Bhel Puri</h3>
      <p>Crunchy, tangy Indian street snack with puffed rice.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
</div>
</div>

<h2 class="section-title">Dinner</h2>
<div class="recipes-grid">

  <a class="recipe-card" href="#modal-garlicchicken">
    
    <div class="recipe-card-content">
      <h3>Garlic Butter Lemon Chicken</h3>
      <p>Juicy chicken breasts in a garlic butter lemon sauce.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
  <a class="recipe-card" href="#modal-mushroompasta">
    
    <div class="recipe-card-content">
      <h3>Creamy Mushroom Pasta</h3>
      <p>Rich, creamy pasta with mushrooms and herbs.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
  <a class="recipe-card" href="#modal-stirfry">
    
    <div class="recipe-card-content">
      <h3>Vegetable Stir-Fry</h3>
      <p>Colorful veggies stir-fried in a savory sauce.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
</div>
</div>

<h2 class="section-title">Dessert</h2>
<div class="recipes-grid">
  <a class="recipe-card" href="#modal-gulabjamun">
    
    <div class="recipe-card-content">
      <h3>Gulab Jamun</h3>
      <p>Soft, syrup-soaked Indian milk balls for dessert.</p>
      <span class="view-btn">View Recipe</span>
    </div>
  </a>
</div>

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        </div>
    </a>
    <a class="recipe-card" href="#modal-mousse">
        
        <div class="recipe-card-content">
            <h3>Chocolate Mousse</h3>
            <p>Decadent, airy chocolate mousse for a sweet finish.</p>
            <span class="view-btn">View Recipe</span>
        </div>
    </a>
    <a class="recipe-card" href="#modal-brownies">
        
        <div class="recipe-card-content">
            <h3>Classic Brownies</h3>
            <p>Fudgy, chocolatey brownies for dessert lovers.</p>
            <span class="view-btn">View Recipe</span>
        </div>
    </a>
</div>
</div>
</section>

<section class="section" id="about">
    <h2 class="section-title plain">About Us</h2>
    <p class="about-text">
        At Delicious Recipes, we believe that cooking is for everyone. Our mission is to inspire and empower home cooks with a variety of recipes, tips, and techniques that make meal preparation both fun and rewarding.
    <br><br>
        From quick weeknight dinners to decadent desserts, we test and share recipes that deliver great flavor without unnecessary complexity. Join us on a culinary adventure and discover dishes you'll love to cook and share.
    </p>
</section>

<section class="section" id="contact">
    <h2 class="section-title plain">Contact Us</h2>

    <h2 class="section-title plain">Contact Us</h2>
    <form class="contact-form" autocomplete="off">
        <label for="name">Name:</label>
        <input id="name" name="name" type="text" required>
        <label for="email">Email:</label>
        <input id="email" name="email" type="email" required>
        <label for="message">Message:</label>
        <textarea id="message" name="message" rows="5" required></textarea>
        <button type="submit" class="view-btn full">Send Message</button>
    </form>
</section>
</main>


<div class="modal" id="modal-pancakes">
    <div class="modal-content">
        <a href="#" class="close-modal" aria-label="Close">&times;</a>
        <h2>Fluffy Pancakes</h2>
        
        <h3>Ingredients</h3>
        <ul>
            <li>1 cup all-purpose flour</li>
            <li>2 tablespoons sugar</li>
            <li>1 tablespoon baking powder</li>
            <li>1/2 teaspoon salt</li>
            <li>1 cup (any kind you like)</li>
            <li>1 large egg</li>
            <li>2 tablespoons melted butter (plus extra for cooking)</li>
            <li>1 teaspoon vanilla extract (optional but sooo good)</li>
        </ul>
        <h3>Instructions</h3>
        <ol>
            <li>Mix dry stuff: In a big bowl, whisk together the flour, sugar, baking powder, and salt.</li>
            <li>Mix wet stuff: In another bowl, beat the egg with milk, melted butter, and vanilla extract.</li>
            <li>1/2 teaspoon black pepper</li>
            <li>1 cup shredded cheese (cheddar or your fave)</li>
            <li>1/2 cup cooked and chopped bacon or sausage (optional)</li>
            <li>1/2 cup chopped veggies (like bell peppers, spinach, or tomatoes)</li>
            <li>2 large eggs</li>
            <li>1 cup milk</li>
            <li>1/4 cup melted butter or oil</li>
        </ul>
        <h3>Instructions</h3>
        <ol>
            <li>Preheat oven to 375°F (190°C). Grease or line a muffin tin.</li>
            <li>Mix dry: In a big bowl, whisk flour, baking powder, salt, and pepper.</li>
            <li>Add cheese, meat & veggies: Toss in cheese, cooked bacon/sausage, and veggies. Mix it around.</li>
            <li>Mix wet: In another bowl, beat eggs, milk, and melted butter.</li>
            <li>Combine: Pour wet into dry, mix gently just till combined.</li>
            <li>Fill muffin tin: Spoon batter evenly into 12 muffin cups.</li>
            <li>Bake: 18-22 minutes or until tops are golden and a toothpick comes out clean.</li>
            <li>Cool & chow: Let cool for 5 mins, then devour warm or pack 'em for on-the-go!</li>
        </ol>
    </div>
</div>

<div class="modal" id="modal-oats">
    <div class="modal-content">
        <a href="#" class="close-modal" aria-label="Close">&times;</a>
        <h2>Basic Overnight Oats</h2>
        
        <h3>Ingredients</h3>
        <ul>
            <li>1/2 cup rolled oats</li>
            <li>1/2 cup milk (dairy or plant-based)</li>
            <li>1/4 cup yogurt (optional, for creaminess)</li>
            <li>1 tablespoon chia seeds (optional)</li>
            <li>1 teaspoon honey or maple syrup (or to taste)</li>
        </ul>
    </div>
</div>

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<li>1/2 teaspoon vanilla extract (optional)</li>
</ul>
<h3>Instructions</h3>
<ol>
  <li>In a jar or bowl, mix oats, milk, yogurt, chia seeds, sweetener, and vanilla.</li>
  <li>Stir well, cover with a lid or plastic wrap.</li>
  <li>Refrigerate overnight (or at least 4 hours).</li>
  <li>Next morning, stir, top, and enjoy!</li>
</ol>
</div>
</div>

<div class="modal" id="modal-caesar">
<div class="modal-content">
  <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
  <h2>Chicken Caesar Wrap</h2>
  
  <h3>Ingredients</h3>
  <ul>
    <li>Grilled chicken breast, sliced</li>
    <li>Romaine lettuce, chopped</li>
    <li>Caesar dressing</li>
    <li>Parmesan cheese</li>
    <li>Large tortilla wraps</li>
  </ul>
  <h3>Instructions</h3>
  <ol>
    <li>Toss chicken, lettuce, dressing, and parmesan in a bowl.</li>
    <li>Spoon onto a tortilla, roll tight, slice in half.</li>
  </ol>
</div>
</div>

<div class="modal" id="modal-caprese">
<div class="modal-content">
  <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
  <h2>Caprese Grilled Cheese Sandwich</h2>
  
  <h3>Ingredients</h3>
  <ul>
    <li>Bread slices (sourdough works great)</li>
    <li>Fresh mozzarella slices</li>
    <li>Tomato slices</li>
    <li>Fresh basil leaves</li>
    <li>Balsamic glaze</li>
    <li>Butter</li>
  </ul>
  <h3>Instructions</h3>
  <ol>
    <li>Butter one side of each bread slice.</li>
    <li>Layer mozzarella, tomato, basil on the unbuttered side; drizzle glaze.</li>
    <li>Close and grill on medium heat until golden and melty.</li>
  </ol>
</div>
</div>

<div class="modal" id="modal-hummus">
<div class="modal-content">
  <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
  <h2>Veggie & Hummus Grain Bowl</h2>
  
  <h3>Ingredients</h3>
  <ul>
    <li>Cooked quinoa or brown rice</li>
    <li>Hummus</li>
    <li>Roasted or fresh veggies</li>
    <li>Feta (optional)</li>
  </ul>
  <ol>
    <li>Base: quinoa/rice. Add a big scoop of hummus.</li>
    <li>Top with veggies, feta, oil, lemon. Done.</li>
  </ol>
</div>
</div>

<div class="modal" id="modal-paneer">
<div class="modal-content">
  <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
  <h2>Paneer Butter Masala with Naan</h2>
  
  <h3>Ingredients</h3>
  <ul>
    <li>250g paneer, cubed</li>
    <li>2 tbsp butter + 1 tbsp oil</li>
    <li>1 large onion, finely chopped</li>
    <li>2 tomatoes, pureed</li>
    <li>1 tbsp ginger-garlic paste</li>
    <li>1/2 cup cream</li>
    <li>Spices: chili, garam masala, turmeric, coriander, salt</li>
    <li>Cilantro for garnish</li>
  </ul>
  <h3>Instructions</h3>
  <ol>
    <li>Sauté onions, add GG paste.</li>
    <li>Add tomato puree; cook till oil separates.</li>
    <li>Spices + paneer. Coat gently.</li>
    <li>Cream + garam masala; simmer 5 mins.</li>
  </ol>
</div>
</div>

<div class="modal" id="modal-fajitas">

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```

<div class="modal-content">
  <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
  <h2>Chicken Fajitas</h2>
  
  <h3>Ingredients</h3>
  <ul>
    <li>Chicken strips, bell pepper, onion</li>
    <li>Olive oil, chili, cumin, paprika, S&amp;P</li>
    <li>Tortillas + toppings</li>
  </ul>
  <h3>Instructions</h3>
  <ol>
    <li>Spice chicken; cook 6-7 mins. Remove.</li>
    <li>Sauté veg; return chicken; heat through.</li>
    <li>Serve in tortillas with toppings.</li>
  </ol>
</div>
</div>

<div class="modal" id="modal-pasta">
  <div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Caprese Pasta Salad</h2>
    
    <h3>Ingredients</h3>
    <ul>
      <li>Cooked pasta</li>
      <li>Cherry tomatoes, mozzarella, basil</li>
      <li>Olive oil, balsamic, S&amp;P</li>
    </ul>
    <h3>Instructions</h3>
    <ol>
      <li>Toss everything gently.</li>
      <li>Serve chilled or room temp.</li>
    </ol>
  </div>
</div>

<div class="modal" id="modal-samosa">
  <div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Samosa Bites</h2>
    
    <h3>Ingredients</h3>
    <ul>
      <li>Potatoes, peas, cumin</li>
      <li>Turmeric, coriander, chili, garam masala, salt</li>
      <li>Pastry sheets, oil</li>
    </ul>
    <h3>Instructions</h3>
    <ol>
      <li>Cook spiced potato-pea filling.</li>
      <li>Fold into mini triangles; seal.</li>
      <li>Fry till golden. Drain.</li>
    </ol>
  </div>
</div>

<div class="modal" id="modal-chai">
  <div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Masala Chai</h2>
    
    <h3>Ingredients</h3>
    <ul>
      <li>Water, milk, tea</li>
      <li>Cardamom, cinnamon, cloves, ginger</li>
      <li>Sugar to taste</li>
    </ul>
    <ol>
      <li>Boil spices + water 5 mins.</li>
      <li>Add tea; simmer.</li>
      <li>Add milk + sugar; bring to boil. Strain.</li>
    </ol>
  </div>
</div>

<div class="modal" id="modal-bhelpuri">
  <div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Bhel Puri</h2>
    
    <h3>Ingredients</h3>
    <ul>
      <li>Puffed rice, sev</li>
      <li>Onion, tomato, boiled potato</li>
      <li>Chutneys, lemon, chaat masala, salt</li>
    </ul>
    <h3>Instructions</h3>
    <ol>
      <li>Mix everything gently.</li>
      <li>Serve immediately for crunch.</li>
    </ol>
  </div>
</div>

<div class="modal" id="modal-garlicchicken">
  <div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Garlic Butter Lemon Chicken</h2>
    
    <h3>Ingredients</h3>
    <ul>
      ...
    </ul>
  </div>
</div>

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<li>Chicken breasts, butter, garlic</li>
<li>Lemon juice, paprika, S&P</li>
</ul>
<h3>Instructions</h3>
<ol>
    <li>Season chicken; sear in butter with garlic.</li>
    <li>Add lemon; simmer 2-3 mins.</li>
</ol>
</div>
</div>

<div class="modal" id="modal-mushroompaste">
<div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Creamy Mushroom Pasta</h2>
    
    <h3>Ingredients</h3>
    <ul>
        <li>Pasta, mushrooms, cream</li>
        <li>Butter, garlic, salt, pepper, parsley</li>
    </ul>
    <h3>Instructions</h3>
    <ol>
        <li>Cook pasta.</li>
        <li>Sauté garlic + mushrooms in butter.</li>
        <li>Add cream, season; toss pasta; garnish.</li>
    </ol>
</div>
</div>

<div class="modal" id="modal-stirfry">
<div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Vegetable Stir-Fry</h2>

    
    <h3>Ingredients</h3>
    <ul>
        <li>Broccoli, carrot, bell pepper</li>
        <li>Soy sauce, sesame oil, ginger</li>
    </ul>
    <h3>Instructions</h3>
    <ol>
        <li>Heat oil; sauté ginger.</li>
        <li>Add veggies; stir-fry 5-6 mins.</li>
        <li>Finish with soy sauce.</li>
    </ol>
</div>
</div>

<div class="modal" id="modal-gulabjamun">
<div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Gulab Jamun</h2>
    
    <h3>Ingredients</h3>
    <ul>
        <li>Milk powder, flour, ghee, milk</li>
        <li>Oil/ghee for frying</li>
        <li>Syrup: sugar, water, cardamom, saffron, rose water</li>
    </ul>
    <h3>Instructions</h3>
    <ol>
        <li>Knead soft dough; shape smooth balls.</li>
        <li>Make syrup; keep warm.</li>
        <li>Fry on medium till golden; soak 30 mins.</li>
    </ol>
</div>
</div>

<div class="modal" id="modal-mousse">
<div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Chocolate Mousse</h2>
    
    <h3>Ingredients</h3>
    <ul>
        <li>Dark chocolate, eggs, sugar, cream</li>
    </ul>
    <h3>Instructions</h3>
    <ol>
        <li>Melt chocolate; cool slightly. Whisk in.</li>
        <li>Whip whites with sugar; fold cream.</li>
        <li>Fold cream into chocolate; fold whites; chill 2-3 hrs.</li>
    </ol>
</div>
</div>

<div class="modal" id="modal-brownies">
<div class="modal-content">
    <a href="#featured" class="close-modal" aria-label="Close">&times;</a>
    <h2>Classic Brownies</h2>
    
    <h3>Ingredients</h3>
    <ul>
        <li>Butter, sugar, eggs, vanilla</li>
        <li>Cocoa, flour, salt, baking powder</li>
    </ul>
    <h3>Instructions</h3>
    <ol>
        <li>Mix wet; add dry; combine.</li>
        <li>Bake 20-25 mins @ 175°C. Cool, slice.</li>
    </ol>
</div>
</div>

```

```
<li>Butter, sugar, eggs, vanilla</li>
<li>Cocoa, flour, salt, baking powder</li>
</ul>
<h3>Instructions</h3>
<ol>
  <li>Mix wet; add dry; combine.</li>
  <li>Bake 20-25 mins @ 175°C. Cool, slice.</li>
</ol>
</div>
</div>
</body>
</html>
```

```
<li>Butter, sugar, eggs, vanilla</li>
<li>Cocoa, flour, salt, baking powder</li>
</ul>
<h3>Instructions</h3>
<ol>
  <li>Mix wet; add dry; combine.</li>
  <li>Bake 20-25 mins @ 175°C. Cool, slice.</li>
</ol>
</div>
</div>
</body>
</html>
```

CSS:

```
:root {
  --primary: #ffb385;
  --primary-dark: #ff7e67;
  --secondary: #7ed6df;
  --bg: #fdf6f0;
  --card-bg: #fff;
  --text: #2d1e2f;
  --muted: #8d7a91;
  --shadow: 0 8px 32px rgba(255,179,133,.10);
  --radius: 20px;
  --transition: .25s cubic-bezier(.4,2,.6,1);
}

/* base */
html, body {
  height: 100%;
  margin: 0;
  background: linear-gradient(120deg, var(--bg) 60%, #ffe5d0 100%);
  font-family: 'Roboto', Arial, sans-serif;
  color: var(--text);
  min-height: 100vh;
}

/* header */
header {
  background: linear-gradient(90deg, var(--primary), var(--secondary));
  color: #fff;
  padding: 2.5rem 0 1.5rem 0;
  text-align: center;
}

header h1 {
  font-family: 'Montserrat', sans-serif;
  font-size: 2.8rem;
  font-weight: 900;
  margin: 0 0 0.5rem 0;
  letter-spacing: 0.04em;
  text-shadow: 0 2px 8px rgba(255,179,133,.18);
}
header p {
  font-size: 1.2rem;
  color: #ffffbe9;
  margin: 0;
  font-weight: 500;
}

/* nav */
nav {
  display: flex;
  justify-content: center;
  gap: 2rem;
  margin: 2rem 0 1.5rem 0;
}
nav a {
  font-family: 'Montserrat', sans-serif;
  font-weight: 700;
  font-size: 1.1rem;
  color: var(--primary-dark);
```

```
text-decoration: none;
padding: 0.5rem 1.5rem;
border-radius: 30px;
background: #fff6e9;
box-shadow: 0 2px 8px rgba(255,179,133,.08);
transition: background var(--transition), color var(--transition), box-shadow var(--transition);
}
nav a.active, nav a:hover {
background: linear-gradient(90deg, var(--primary), var(--secondary));
color: #fff;
box-shadow: 0 4px 16px rgba(255,179,133,.18);
}

/* layout */
main {
max-width: 1100px;
margin: 0 auto;
padding: 2rem 1rem 3rem 1rem;
}
.section {
margin-bottom: 3rem;
animation: fadeInUp .7s cubic-bezier(.4,2,.6,1);
}
.section-title {
font-family:'Montserrat',sans-serif;
font-size:2rem;
color:var(--primary-dark);
margin: 0 0 1.2rem 0;
}

.section-title + .recipes-grid { margin-top: 1.5rem; }
.section-title.plain { margin-bottom: 1rem; }

.about-text {
max-width: 600px;
margin: 0 auto 1.5rem auto;
}

/* cards */
@keyframes fadeInUp {
from { opacity: 0; transform: translateY(40px); }
to { opacity: 1; transform: none; }
}
.recipes-grid {
display: grid;
grid-template-columns: repeat(auto-fit, minmax(260px, 1fr));
gap: 2rem;
margin-top: 1.5rem;
}
.recipe-card {
background: var(--card-bg);
border-radius: var(--radius);
box-shadow: var(--shadow);
overflow: hidden;
display: flex;
flex-direction: column;
```

```
    transition: transform var(--transition), box-shadow var(--transition);
    cursor: pointer;
    position: relative;
    text-decoration: none;
}
.recipe-card:hover {
    transform: translateY(-8px) scale(1.03);
    box-shadow: 0 16px 40px rgba(255,126,103,.18);
}
.recipe-card img {
    width: 100%;
    height: 180px;
    object-fit: cover;
    border-bottom: 2px solid var(--primary);
}
.recipe-card-content {
    padding: 1.2rem 1.2rem 1.5rem 1.2rem;
    flex: 1;
    display: flex;
    flex-direction: column;
    justify-content: space-between;
}
.recipe-card h3,
.recipe-card:visited h3,
.recipe-card:focus h3,
.recipe-card:hover h3 {
    font-family: 'Montserrat', sans-serif;
}
.recipe-card h3,
.recipe-card:visited h3,
.recipe-card:focus h3,
.recipe-card:hover h3 {
    font-family: 'Montserrat', sans-serif;
    font-size: 1.3rem;
    margin: 0 0 0.5rem 0;
    color: var(--primary-dark);
    font-weight: 900;
    text-decoration: none !important;
}
.recipe-card p {
    color: var(--muted);
    font-size: 1rem;
    margin: 0 0 0.5rem 0;
}
.view-btn {
    margin-top: auto;
    align-self: flex-end;
    background: linear-gradient(90deg, var(--primary), var(--secondary));
    color: #fff;
    border: none;
    border-radius: 30px;
    padding: 0.5rem 1.5rem;
    font-family: 'Montserrat', sans-serif;
    font-weight: 700;
    font-size: 1rem;
```

```
font-size: 1rem;
cursor: pointer;
box-shadow: 0 2px 8px rgba(255,179,133,.10);
transition: background var(--transition), box-shadow var(--transition);
}
.view-btn:hover {
background: linear-gradient(90deg, var(--primary-dark), var(--secondary));
box-shadow: 0 4px 16px rgba(255,179,133,.18);
}
.view-btn.full { width: 100%; }

/* contact form */
.contact-form {
max-width:400px;
margin:0 auto;
text-align:left;
display: grid;
gap: .6rem;
}
.contact-form input,
.contact-form textarea {
width:100%;
padding:.6rem;
border-radius:8px;
border:1px solid #eee;
font: inherit;
}
```

```
/* modal */
.modal {
display: none;
position: fixed;
z-index: 1000;
left: 0; top: 0; width: 100vw; height: 100vh;
background: rgba(45,30,47,.18);
align-items: center;
justify-content: center;
animation: fadeIn .3s;
overflow-y: auto;
}
.modal:target { display: flex; }
@keyframes fadeIn { from { opacity: 0; } to { opacity: 1; } }

.modal-content {
background: #fff;
border-radius: 24px;
max-width: 540px;
width: 95vw;
max-height: 90vh;
overflow-y: auto;
padding: 2.5rem 2rem 2rem 2rem;
box-shadow: 0 8px 40px rgba(45,30,47,.18);
position: relative;
animation: fadeInUp .5s cubic-bezier(.4,2,.6,1);
display: flex;
flex-direction: column;
```

```
}

.modal-content h2 {
  font-family: 'Montserrat', sans-serif;
  color: var(--primary-dark);
  margin-top: 0;
  font-size: 2rem;
  font-weight: 900;
  margin-bottom: 0.5rem;
}

.modal-content img {
  width: 100%;
  border-radius: 16px;
  margin-bottom: 1rem;
  max-height: 220px;
  object-fit: cover;
  box-shadow: 0 2px 12px rgba(45,30,47,0.08);
}

.modal-content h3 {
  color: var(--primary-dark);
  margin-bottom: 0.3rem;
  margin-top: 0.5rem;
  font-size: 1.15rem;
}

.modal-content ul, .modal-content ol {
  text-align: left;
  margin: 0.5rem 0 1.2rem 1.5rem;
  color: var(--text);
  font-size: 1rem;
}

}

.close-modal {
  position: absolute;
  top: 1.2rem;
  right: 1.2rem;
  font-size: 2rem;
  color: var(--primary-dark);
  background: none;
  border: none;
  cursor: pointer;
  font-weight: 900;
  transition: color var(--transition);
  z-index: 10;
  text-decoration: none;
  line-height: 1;
}

.close-modal:hover { color: var(--primary); }

/* responsive */
@media (max-width: 700px) {
  header h1 { font-size: 2rem; }
  .recipes-grid { grid-template-columns: 1fr; }
  .modal-content {
    padding: 1.2rem 0.5rem;
    max-width: 98vw;
    max-height: 96vh;
  }
}
```

Screenshots of Final Output:

Delicious Recipes

Inspiring home cooks with easy, tasty recipes for every meal!

Featured

About

Contact

Breakfast



Fluffy Pancakes

Classic, light, and fluffy pancakes for a perfect breakfast.

[View Recipe](#)



Savory Breakfast Muffins

Cheesy, veggie-packed muffins for a grab-and-go breakfast.

[View Recipe](#)



Basic Overnight Oats

Healthy, easy, and customizable overnight oats.

[View Recipe](#)

Brunch



Chicken Caesar Wrap

A fresh, protein-packed wrap for brunch or lunch.

[View Recipe](#)



Caprese Grilled Cheese Sandwich

A melty, Italian-inspired grilled cheese with tomato and basil.

[View Recipe](#)



Veggie & Hummus Grain Bowl

A nourishing bowl with grains, veggies, and creamy hummus.

[View Recipe](#)

Lunch



Lunch



Paneer Butter Masala with Naan

Rich, creamy Indian curry with soft paneer and naan.

[View Recipe](#)

Chicken Fajitas

Sizzling chicken fajitas with peppers and onions.

[View Recipe](#)

Caprese Pasta Salad

A fresh, Italian-style pasta salad with mozzarella and basil.

[View Recipe](#)

Snack



file:///C:/Users/joann/Downloads/recipe_site/index.html#modal-chai

Snack



Masala Chai

Aromatic Indian tea with spices and milk.

[View Recipe](#)

Bhel Puri

Crunchy, tangy Indian street snack with puffed rice.

[View Recipe](#)

Dinner



Dessert



Gulab Jamun

Soft, syrup-soaked Indian milk balls for dessert.

[View Recipe](#)

Chocolate Mousse

Decadent, airy chocolate mousse for a sweet finish.

[View Recipe](#)

Classic Brownies

Fudgy, chocolatey brownies for dessert lovers.

[View Recipe](#)

About Us

At Delicious Recipes, we believe that cooking is for everyone. Our mission is to inspire and empower home cooks with a variety of recipes, tips, and techniques that make meal preparation both fun and rewarding.

From quick weeknight dinners to decadent desserts, we test and share recipes that deliver great flavor without unnecessary complexity. Join us on a culinary adventure and discover dishes you'll love to cook and share.

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Contact Us

Name:

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Message:

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Conclusion:

The project demonstrates the capability to design a structured, visually attractive, and fully responsive restaurant menu using only HTML and CSS. This strengthened my skills in layout design, colour theory application, and responsive styling, providing a foundation for adding future interactivity.

References:

L&T LMS : <https://learn.lntedutech.com/Landing/MyCourse>