

FRONT-END UI/UX DEVELOPMENT

FRONT-END UI/UX DEVELOPMENT MINI PROJECT

UI/UX DESIGN FUNDAMENTALS

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<https://github.com/shaundx5/my-html-css-project>

Restaurant Landing Page

Github Link:

https://github.com/shaundx5/my-html-css-project/tree/bb0370fa45c0a4ccbbbe7988b403fe0502c00e78/Project/Assignment_1

Abstract

This project aims to design and develop a responsive one-page landing website for a fictional restaurant. The site showcases the restaurant's menu, ambiance, and contact details while aligning with a strong thematic brand identity. The design emphasizes visual appeal, responsive layout, and clear information hierarchy.

The website is built using HTML5 and CSS3, ensuring compatibility across various devices. No external frameworks or JavaScript are used, keeping the code lightweight and easy to maintain. The final product serves as a visually compelling and functional representation of a restaurant's digital presence.

Objectives

- Design a user-friendly interface using modern web design principles.
- Develop a fully responsive landing page using HTML and CSS only.
- Apply thematic branding through typography, color palette, and imagery.
- Implement semantic HTML5 elements for structured and accessible content.
- Ensure readability and usability across desktop, tablet, and mobile devices.

Scope of the project

The Restaurant Landing Page is a static, front-end only project aimed at providing a visually engaging and informative single-page site for a restaurant business.

In Scope:

- Development of a single-page, mobile-first responsive layout.
- Inclusion of hero section, menu categories, about us section, contact details, and footer.
- Use of CSS Grid and Flexbox for layout structuring.
- Incorporation of high-quality placeholder images to simulate real menu items and ambiance.
- Semantic HTML to enhance accessibility and SEO.

Out of Scope:

- No JavaScript functionality (no dynamic content or form submission).
- No backend/database integration.
- No online ordering or reservation system.

Target Audience:

- Potential customers looking to explore menu items and restaurant ambiance before visiting.
- Local diners searching for contact information and location details.

Tools & Technologies Used

Tool / Technology	Purpose
HTML5	Markup and content structure
CSS3	Styling, layout, responsiveness
Visual Studio Code	Code editor
Chrome DevTools	Testing and debugging

HTML Structure Overview

- Used semantic tags: `<header>`, `<nav>`, `<main>`, `<section>`, `<footer>`.
- Sections: Hero Image, Menu, About Us, Contact, Footer.
- Navigation implemented with `` and anchor links for smooth page scrolling.

CSS Styling Strategy

- External CSS file (style.css) for all styling.
- Organized with commented sections for clarity.
- Layout Techniques:
 - Flexbox for horizontal and vertical alignment.
 - CSS Grid for menu item arrangement.
 - Media queries for responsiveness.
- Theme: Warm, food-friendly color palette.
- Effects: Hover zoom on menu items, subtle transitions.

Key Features

Feature	Description
Responsive Design	Adjusts seamlessly to all screen sizes
Thematic Branding	Consistent colors, typography, and imagery
Menu Grid	Three categories: Starters, Mains, Desserts
Hover Effects	Interactive menu items with zoom-in effect
Contact Section	Address, phone number, and business hours
Social Media Footer	Links to social platforms with icons

Challenges Faced & Solutions

Challenge	Solution
Image distortion on resize	Used object-fit: cover to maintain proportions
Uneven menu grid on small screens	Applied CSS Grid with auto-fit and minmax()
Text overlapping hero image	Added gradient overlay and adjusted padding
Limited color consistency	Created CSS variables for theme colors

Outcome

- Delivered a clean, consistent, and responsive landing page for a restaurant.
- Implemented effective visual hierarchy for better user experience.
- Achieved a fully functional static site with only HTML and CSS.
- Strengthened skills in CSS layout techniques and brand-focused design.

Future Enhancements

- Add JavaScript for interactive features such as carousel and form validation.
- Include an online ordering or reservation system.
- Add light/dark mode toggle.
- Integrate Google Maps for location display.

Sample Code

Assignment 1:

- index.html

```
<!doctype html>
<html lang="en">

<head>
  <meta charset="utf-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1" />
  <title>Spice & Spoon – Restaurant</title>

  <!-- Fonts & Icons (you can remove these CDNs if offline) -->
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link

href="https://fonts.googleapis.com/css2?family=Playfair+Display:wght@600;700&family=Inter:w
ght@400;600&display=swap"
    rel="stylesheet">
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.5.0/css/all.min.css"
    integrity="sha512-xxx" crossorigin="anonymous" referrerpolicy="no-referrer" />

  <link rel="stylesheet" href="style.css" />
</head>

<body>
  <a class="skip-link" href="#main">Skip to content</a>

  <header class="site-header" id="top">
```

```

<nav class="nav container" aria-label="Primary">
  <a class="logo" href="#top">Spice<span>&</span>Spoon</a>
  <ul class="nav-links">
    <li><a href="#menu">Menu</a></li>
    <li><a href="#about">About</a></li>
    <li><a href="#contact">Contact</a></li>
  </ul>
</nav>
</header>

<main id="main">
  <!-- Hero -->
  <section class="hero" aria-label="Welcome">
    <div class="hero__content container">
      <h1>Comfort food, crafted fresh. The <b>only</b> Franco-Italian restaurant in
Bangalore.</h1>
      <p>Seasonal mains, wood-fired starters, and classic desserts. Dine in or order
takeaway.</p>
      <a class="btn" href="#menu">See the Menu</a>
    </div>
  </section>

  <!-- Menu -->
  <section class="menu section" id="menu" aria-labelledby="menu-title">
    <div class="container">
      <h2 id="menu-title">Our Menu</h2>

      <div class="menu-category">
        <h3>Starters</h3>
        <div class="card-grid">
          <article class="card">
            
            <div class="card-body">
              <h4>Tomato Bruschetta</h4>
              <p>Grilled bread topped with marinated tomatoes, garlic, and basil.</p>
              <span class="price">₹150</span>
            </div>
          </article>
        </div>
      </div>
    </div>
  </section>

```

```

    </div>
</article>
<article class="card">
  
  <div class="card-body">
    <h4>Risotto</h4>
    <p>Creamy Arborio rice cooked with seasonal vegetables and Parmesan
cheese.</p>
    <span class="price">₹100</span>
  </div>
</article>

</div>
</div>

<div class="menu-category">
  <h3>Mains</h3>
  <div class="card-grid">
    <article class="card">
      
      <div class="card-body">
        <h4>Classic Ratatouille</h4>
        <p>Stew of stewed vegetables (eggplant, zucchini, bell peppers, tomatoes,
onions,
        and garlic), simmered in olive oil with herbs (basil and thyme).</p>
        <span class="price">₹250</span>
      </div>
    </article>
    <article class="card">
      
      <div class="card-body">
        <h4>Bouef Bourguignon</h4>
        <p>Beef braised in red wine, with carrots, onions, and mushrooms.</p>
        <span class="price">₹300</span>
      </div>
    </article>
  </div>
</div>

```

```

</article>
<article class="card">
  
  <div class="card-body">
    <h4>Hot Linguini</h4>
    <p>Delicious linguini pasta served with a spicy marinara sauce.</p>
    <span class="price">₹150</span>
  </div>
</article>
<article class="card">
  
  <div class="card-body">
    <h4>Neopolitan Pizza Margherita</h4>
    <p>Classic neopolitan pizza with fresh mozzarella, basil, and tomato
sauce.</p>
    <span class="price">₹350</span>
  </div>
</article>

```

```

</div>
</div>

<div class="menu-category">
  <h3>Desserts</h3>
  <div class="card-grid">
    <article class="card">
      

      <div class="card-body">
        <h4>French Toast Croissants</h4>
        <p>Toast and croissants served with maple syrup and fresh berries.</p>
        <span class="price">₹380</span>
      </div>
    </article>
    <article class="card">
      

```



```

    <div class="card-body">
      <h4>Crème brûlée</h4>
      <p>Homemade vanilla custard topped with caramelized sugar.</p>
      <span class="price">₹120</span>
    </div>
  </article>

```

```

    </div>
  </div>
</div>
</section>

```

```

<!-- About -->

```

```

<section class="about section" id="about" aria-labelledby="about-title">
  <div class="container about__grid">
    <div>
      <h2 id="about-title">About Us</h2>
      <p>We're a neighborhood restaurant focused on fresh, seasonal ingredients and warm hospitality.

      Our menu changes with the market, and everything is cooked to order.</p>
      <p>Open for lunch and dinner, seven days a week.</p>
    </div>
    <figure class="about__image">
      
    </figure>
  </div>
</section>

```

```

<!-- Our Chefs -->

```

```

<section class="section" id="chefs" aria-labelledby="chefs-title">
  <div class="container">
    <h2 id="chefs-title">Our Chefs</h2>
    <p>From the culinary capitals of <b>France</b> and <b>Italy</b>, our head chefs

```

```

came to India to share their
    craft – and to
    spread a little <b>love</b> through every plate. Expect classic techniques,
seasonal produce, and soul-warming
    flavors.</p>

<div class="card-grid">
    <article class="card">
        
        <div class="card-body">
            <h4><b>The Spice&Spoon Alchemists</b></h4>
            <p>Our diverse Franco-Italian team brings a wealth of culinary expertise and
creativity to every dish in
                Bangalore. We hope you enjoy your food just as much as we enjoyed making
it.</p>

            </div>
        </article>

    </div>
</div>
</section>

<!-- Contact -->
<section class="contact section" id="contact" aria-labelledby="contact-title">
    <div class="container contact__grid">
        <div>
            <h2 id="contact-title">Contact</h2>
            <ul class="contact-list">
                <li><i class="fa-solid fa-location-dot" aria-hidden="true"></i>
                    <span>12 Church Street, Bengaluru</span>
                </li>
                <li><i class="fa-solid fa-phone" aria-hidden="true"></i>
                    <a href="tel:+910000000000">+91 00000 00000</a>
                </li>
                <li><i class="fa-solid fa-clock" aria-hidden="true"></i>

```

```

        <span>Mon-Sun: 12:00 PM - 11:00 PM</span>
    </li>
</ul>
</div>

<form class="newsletter" action="#" method="post">
    <label for="email">Join our newsletter</label>
    <div class="newsletter__row">
        <input id="email" name="email" type="email" placeholder="you@example.com"
required />
        <button class="btn" type="submit">Subscribe</button>
    </div>
    <small>No spam. Unsubscribe anytime.</small>
</form>
</div>
</section>
</main>

<footer class="site-footer">
    <div class="container footer__grid">
        <p>&copy; <span id="year"></span> Spice & Spoon</p>
        <div class="social">
            <a aria-label="Instagram" href="https://instagram.com"><i class="fa-brands
fa-instagram"></i></a>
            <a aria-label="Swiggy" href="https://swiggy.com"><i class="fa-brands
fa-swiggy"></i></a>
            <a aria-label="Zomato" href="https://zomato.com"><i class="fa-brands
fa-zomato"></i></a>
        </div>
    </div>
</footer>

<script>
    // Year in footer
    document.getElementById('year').textContent = new Date().getFullYear();
</script>
</body>

```

```
</html>
```

- style.css

```
/* === Restaurant MVP Styles === */
:root {
  --bg: #fff9f3;
  --text: #222;
  --muted: #6b6b6b;
  --brand: #b45309;
  /* warm amber */
  --brand-2: #e76f51;
  /* warm coral */
  --card: #ffffff;
  --shadow: 0 10px 20px rgba(0, 0, 0, .08);
}

* {
  box-sizing: border-box
}

html,
body {
  height: 100%
}

body {
  margin: 0;
  font-family: Inter, system-ui, -apple-system, Segoe UI, Roboto, Arial, sans-serif;
  color: var(--text);
  background: var(--bg);
  line-height: 1.6;
}

h1,
h2,
h3,
h4 {
```

```

font-family: 'Playfair Display', Georgia, serif;
line-height: 1.25;
color: #1a1a1a;
margin: 0 0 .5rem;
}

h2 {
  font-size: 2rem;
  margin-bottom: .75rem
}

h3 {
  font-size: 1.35rem;
  margin-top: 1.25rem
}

p {
  margin: .5rem 0 1rem
}

.container {
  width: min(1100px, 92%);
  margin-inline: auto
}

.section {
  padding: 3.5rem 0
}

.btn {
  display: inline-block;
  padding: .75rem 1rem;
  border-radius: 10px;
  background: linear-gradient(45deg, var(--brand), var(--brand-2));
  color: white;
  text-decoration: none;
  font-weight: 600;
  box-shadow: var(--shadow);
  transition: transform .2s ease, box-shadow .2s ease;
}

.btn:hover {

```

```

    transform: translateY(-2px);
    box-shadow: 0 12px 24px rgba(0, 0, 0, .12)
}

/* Accessibility */
.skip-link {
    position: absolute;
    left: -9999px;
    top: auto;
    width: 1px;
    height: 1px;
    overflow: hidden;
}

.skip-link:focus {
    left: 1rem;
    top: 1rem;
    width: auto;
    height: auto;
    padding: .5rem 1rem;
    background: #fff;
    color: #000;
    border-radius: 6px;
    box-shadow: var(--shadow)
}

/* Header */
.site-header {
    position: sticky;
    top: 0;
    background: #fff;
    box-shadow: 0 2px 8px rgba(0, 0, 0, .05);
    z-index: 100
}

.nav {
    display: flex;
    align-items: center;
    justify-content: space-between;
    padding: .75rem 0
}

```

```

.logo {
  font-family: 'Playfair Display', serif;
  font-weight: 700;
  text-decoration: none;
  color: #111;
  font-size: 1.35rem
}

.logo span {
  color: var(--brand-2)
}

.nav-links {
  list-style: none;
  display: flex;
  gap: 1rem;
  margin: 0;
  padding: 0
}

.nav-links a {
  text-decoration: none;
  color: #333;
  padding: .5rem .6rem;
  border-radius: 8px
}

.nav-links a:hover {
  background: #f3e8e0
}

/* Hero */
.hero {
  min-height: 55vh;
  display: grid;
  place-items: center;
  background:
    linear-gradient(to bottom, rgba(255, 255, 255, .65), rgba(255, 249, 243, 1)),
    radial-gradient(1200px 400px at 80% -10%, #ffd7ba 0%, transparent 60%),
    radial-gradient(900px 500px at -10% 120%, #ffe5cc 0%, transparent 60%);
}

```

```

.hero__content {
  text-align: center
}

.hero h1 {
  font-size: 2.4rem;
  margin-bottom: .5rem
}

.hero p {
  max-width: 680px;
  margin-inline: auto;
  font-size: 1.05rem;
  color: #333
}

/* Menu */
.menu h2 {
  margin-bottom: .25rem
}

.menu-category {
  margin-top: 1.5rem
}

.card-grid {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(240px, 1fr));
  gap: 1rem;
  margin-top: .75rem;
}

.card {
  background: var(--card);
  border-radius: 16px;
  overflow: hidden;
  box-shadow: var(--shadow);
  transition: transform .2s ease;
}

.card img {
  width: 100%;

```



```

height: 180px;
object-fit: cover;
display: block;
filter: saturate(1.1)
}

.card-body {
padding: .85rem
}

.card h4 {
margin: 0 0 .25rem;
font-size: 1.1rem
}

.price {
float: right;
font-weight: 700;
color: var(--brand-2)
}

.card:hover {
transform: translateY(-4px)
}

.card:hover img {
filter: saturate(1.25)
}

/* About */
.about__grid {
display: grid;
grid-template-columns: 1.1fr .9fr;
gap: 2rem;
align-items: center;
}

.about__image img {
width: 100%;
height: 100%;
object-fit: cover;
border-radius: 18px;

```

```

    box-shadow: var(--shadow)
}

@media (max-width: 800px) {
    .about__grid {
        grid-template-columns: 1fr
    }
}

/* Contact */
.contact__grid {
    display: grid;
    grid-template-columns: 1fr 1fr;
    gap: 2rem;
}

.contact-list {
    list-style: none;
    padding: 0;
    margin: 0
}

.contact-list li {
    display: flex;
    align-items: center;
    gap: .6rem;
    margin: .5rem 0;
    color: #333
}

.contact-list i {
    color: var(--brand-2)
}

.newsletter label {
    display: block;
    margin-bottom: .35rem;
    font-weight: 600
}

.newsletter__row {
    display: flex;

```

```

    gap: .5rem;
    flex-wrap: wrap
}

.newsletter input {
    flex: 1 1 240px;
    padding: .7rem .9rem;
    border: 1px solid #e2e2e2;
    border-radius: 10px;
    outline: none
}

.newsletter input:focus {
    border-color: var(--brand-2);
    box-shadow: 0 0 0 3px #e76f511a
}

@media (max-width: 800px) {
    .contact__grid {
        grid-template-columns: 1fr
    }
}

/* Footer */
.site-footer {
    padding: 1.25rem 0;
    border-top: 1px solid #eee;
    background: #fff
}

.footer__grid {
    display: flex;
    justify-content: space-between;
    align-items: center;
    gap: 1rem
}

.social a {
    display: inline-grid;
    place-items: center;
    width: 36px;
    height: 36px;

```

```

border-radius: 50%;
background: #f3e8e0;
text-decoration: none
}

.social a:hover {
background: #f1dccf
}

#chefs .card-grid {
grid-template-columns: 1fr;
/* single wide card */
max-width: 900px;

margin-inline: auto;
}

#chefs .card {
overflow: hidden;
}

#chefs .card img {
width: 100%;
height: auto;

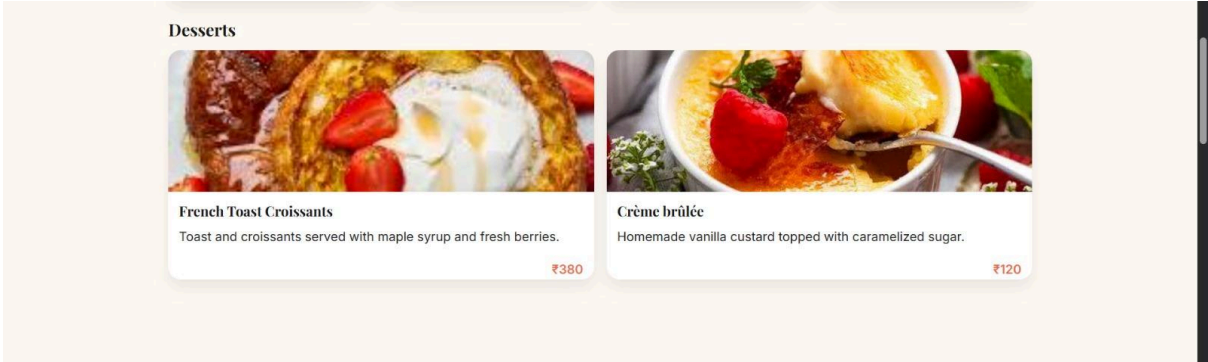
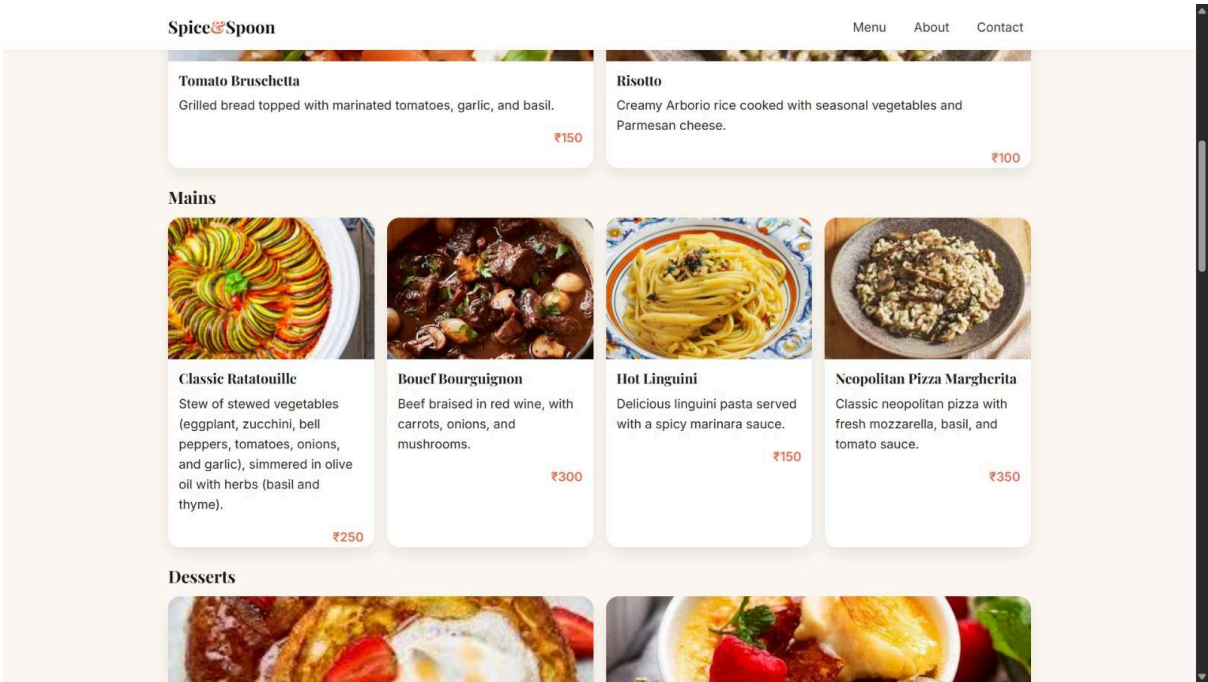
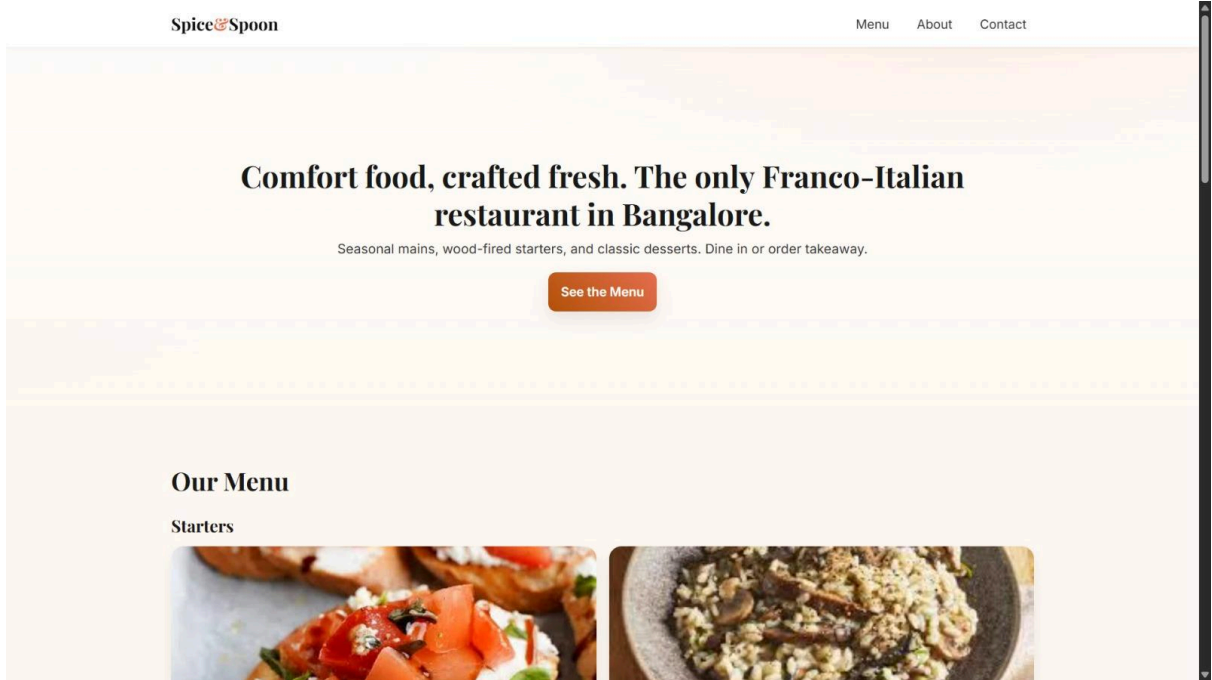
object-fit: contain;

background: #fff;

border-bottom: 1px solid #f0f0f0;
}

```

Screenshots of Final Output



₹380

₹120

About Us

We're a neighborhood restaurant focused on fresh, seasonal ingredients and warm hospitality. Our menu changes with the market, and everything is cooked to order.

Open for lunch and dinner, seven days a week.



Our Chefs

From the culinary capitals of **France** and **Italy**, our head chefs came to India to share their craft — and to spread a little love through every plate. Expect classic techniques, seasonal produce, and soul-warming flavors.



The Spice & Spoon Alchemists

Our diverse Franco-Italian team brings a wealth of culinary expertise and creativity to every dish in Bangalore. We hope you enjoy your food just as much as we enjoyed making it.

Contact

12 Church Street, Bengaluru

[+91 00000 00000](tel:+910000000000)

Mon–Sun: 12:00 PM – 11:00 PM

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Conclusions

This project successfully delivered a responsive, visually engaging restaurant landing page using only HTML and CSS. Through the process, important skills in layout structuring, branding, and responsive design were enhanced. The result is a static website that effectively communicates the restaurant's offerings and atmosphere to potential customers.

References

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

Movie Information Page

Github Link:

https://github.com/shaundx5/my-html-css-project/tree/bb0370fa45c0a4ccbbbe7988b403fe0502c00e78/Project/Assignment_2

Abstract

This project focuses on designing and developing a visually appealing single-page Movie Information Website. The site showcases one or more featured films through cinematic banners, plot synopses, cast details, reviews, and streaming platform availability. Built with HTML5 and CSS3 only, the aim was to deliver a clean, responsive, and thematic user interface without JavaScript. Using a dark color scheme, high-resolution imagery, and structured semantic markup, the project achieves a professional, film-poster-inspired aesthetic. The outcome is a mobile-friendly site that effectively promotes films, engages viewers, and can scale for multiple movies in the future.

Objectives

- Design a user-friendly, visually striking movie-themed webpage.
- Use HTML5 semantic elements for structured, accessible content.
- Apply CSS3 styling to establish cinematic branding and responsiveness.
- Implement a responsive layout using Flexbox and CSS Grid.
- Create reusable design patterns for banners, cast cards and reviews.
- Ensure compatibility across desktop, tablet, and mobile.

Scope of the project

The Movie Information Page is designed as a front-end, single-page web application focused on visually presenting detailed information about featured films. The current scope covers only static content and design implementation using HTML5 and CSS3, without any dynamic or server-side functionality.

In Scope:

- Creation of a visually appealing, responsive layout for one or multiple movies.
- Inclusion of hero banners, synopsis, cast profiles, reviews, and streaming platform information.
- Implementation of mobile-first design to ensure compatibility across desktop, tablet, and mobile devices.
- Use of semantic HTML for structured content and improved accessibility.
- Application of CSS Grid and Flexbox for adaptable layouts and spacing.

Out of Scope:

- No JavaScript functionality such as dynamic movie data fetching or form validation.
- No backend/database integration.
- No authentication, user accounts, or personalized recommendations.

Target Audience:

- Movie enthusiasts looking for concise, visually immersive film information.
- Potential viewers exploring streaming availability and reviews before watching a film.

Tools & Technologies Used

Tool / Technology	Purpose
HTML5	Markup and content structure
CSS3	Styling, layout, responsiveness
Visual Studio Code	Code editor
Chrome DevTools	Testing and debugging

HTML Structure Overview

- Semantic tags used: `<header>`, `<nav>`, `<main>`, `<section>`, `<footer>`.
- Page sections:
 - Hero/Banner – full-width movie poster background with overlay text.
 - Synopsis – brief plot details.
 - Cast – responsive grid with actor images, names, and roles.
 - Reviews – scrollable section with user feedback and star ratings.
 - Where to Watch – streaming platform badges.
 - Footer – studio logo, credits, and links.

CSS Styling Strategy

- External stylesheet: style.css for all styles.
- Layout techniques:
 - Flexbox for header, footer, and horizontal sections.
 - CSS Grid for cast and review layouts.
- Responsive design:
 - Mobile-first approach with media queries at key breakpoints.
- Theme customization:
 - CSS variables for colors and typography.
- Enhancements:
 - Hover effects on cast cards and buttons.
 - Gradient overlays on banners.
 - Box shadows for depth.

Key Features

Feature	Description
Cinematic Banner	Full-width, high-res image with overlay text and call-to-action.
Responsive Cast Grid	Auto-adjusting columns with circular profile images.
CSS-Only Star Ratings	Reviews with star indicators, no images or JS.
Platform Badges	Visual labels for streaming services.
Mobile Responsiveness	Layout adjusts for all devices.

Challenges Faced & Solutions

Challenge	Solution
Image cropping issues in cast grid	Used object-fit: cover and fixed aspect ratios.
Overlapping text on small screens	Adjusted font sizes and used media queries.
Star rating alignment	Used CSS pseudo-elements and ::before for consistent layout.

Outcome

- Delivered a dark-themed, responsive movie info website.
- Achieved visual consistency across devices.
- Learned how to structure content semantically while keeping design flexibility.
- Produced a scalable layout that can showcase multiple films.

Future Enhancements

- Add JavaScript for interactivity (e.g., tabbed sections for multiple movies).
- Integrate API for live movie data.
- Add animations (fade-in banners, sliding reviews).
- Include light/dark mode toggle.

Sample Code

Assignment 2

- index.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Interstellar</title>
  <!-- Google Fonts -->
  <link
href="https://fonts.googleapis.com/css2?family=Bebas+Neue&family=Roboto&display=swap"
rel="stylesheet">
  <!-- External CSS -->
  <link rel="stylesheet" href="css/movie.css">
</head>

<body>

  <header>
    <h1>Interstellar</h1>
    <p>Genre: Sci-Fi, Adventure | Release Year: 2014</p>
  </header>

  <section class="banner">
    <div class="overlay">
      
      <h2>Journey Beyond the Stars</h2>
    </div>
  </section>
```

```

<section class="synopsis">
  <h2>Synopsis</h2>
  <p>
    Interstellar is a 2014 science fiction film directed by Christopher Nolan,
    depicting a dystopian future
    where Earth's resources are depleted and humanity faces extinction. A group
    of astronauts embarks on a
    perilous journey through a wormhole near Saturn, searching for a new
    habitable planet for mankind. The film
    explores themes of love, loss, and the human spirit's resilience in the face
    of overwhelming odds.
  </p>
  <p>
    Led by pilot Cooper and scientist Brand, the crew faces time dilation, black
    holes, and the emotional toll
    of leaving loved ones behind, pushing the boundaries of space, time, and
    love.
  </p>
</section>

<section class="cast">
  <h2>Cast</h2>
  <div class="cast-grid">
    <div class="cast-card">
      
      <p><strong>Matthew McConaughey</strong><br>as Cooper</p>
    </div>
    <div class="cast-card">
      
      <p><strong>Anne Hathaway</strong><br>as Brand</p>
    </div>
    <div class="cast-card">
      
      <p><strong>Jessica Chastain</strong><br>as Murphy</p>
    </div>
  </div>

```

```

    </div>
</section>

<section class="reviews">
    <h2>User Reviews</h2>
    <div class="review-card">
        <p>"A masterpiece of science fiction. Visually stunning and emotionally
powerful. Interstellar isn't just a
        movie; it's an experience that sweeps you off your feet and launches you
into the farthest reaches of
        the universe. Christopher Nolan weaves a mesmerizing tale that's equal
parts heart-wrenching and
        awe-inspiring, leaving you spellbound from start to finish."</p>
        <div class="stars">★★★★★</div>
    </div>
    <div class="review-card">
        <p>"Interstellar is more than just a movie; it's a journey of the heart and
mind. It challenges us to dream
        big, to explore the unknown, and to never lose faith in the power of love
to conquer all. Christopher
        Nolan has crafted a masterpiece that will leave you breathless, inspired,
and forever changed. Don't
        just watch Interstellar; experience it, and let its message of hope and
wonder carry you to the stars.
        Incredible score, performances, and storytelling. Nolan at his best."</p>
        <div class="stars">★★★★☆</div>
    </div>
</section>

<section class="watch">
    <h2>Where to Watch</h2>
    <ul>
        <li>Netflix</li>
        <li>Amazon Prime Video</li>
        <li>HBO Max</li>
    </ul>

```

```
</section>

<footer>
  
  <p>&copy; 2014 Paramount Pictures. All Rights Reserved.</p>
</footer>

</body>

</html>
```

- **style.css**

```
body {  
  margin: 0;  
  font-family: 'Roboto', sans-serif;  
  background-color: #0c0c0c;  
  color: #f0f0f0;  
  position: relative;  
}  
  
body::before {  
  content: "";  
  position: fixed;  
  top: 0;  
  left: 0;  
  width: 100%;  
  height: 100%;  
  background: url('../images/background.jpg') center/cover no-repeat;  
  opacity: 0.5;  
  pointer-events: none;  
  z-index: -1;  
}  
  
header {  
  text-align: center;  
  padding: 2rem 1rem;  
  background-color: #111;  
  font-family: 'Bebas Neue', cursive;  
}  
  
header h1 {  
  font-size: 3rem;  
  margin: 0;  
  letter-spacing: 2px;
```



```

}

header p {
    font-size: 1rem;
    letter-spacing: 1px;
}

.banner {
    position: relative;
    background: url('../images/banner.jpg') center/cover no-repeat;
    height: 60vh;
    display: flex;
    align-items: center;
    justify-content: center;
}

.banner .overlay {
    background-color: rgba(0, 0, 0, 0.5);
    padding: 2rem;
    border-radius: 8px;
    text-align: center;
}

.banner h2 {
    font-size: 2.5rem;
    color: #fff;
    font-family: 'Bebas Neue', cursive;
}

.banner-logo {
    max-width: 300px;
    width: 80%;
    margin-bottom: 1rem;
}

section {

```

```

padding: 2rem 1rem;
max-width: 1000px;
margin: auto;
}

h2 {
  font-family: 'Bebas Neue', cursive;
  font-size: 2rem;
  margin-bottom: 1rem;
}

.synopsis p {
  line-height: 1.6;
}

.cast-grid {
  display: flex;
  gap: 1rem;
  flex-wrap: wrap;
  justify-content: center;
}

.cast-card {
  background-color: #1a1a1a;
  border-radius: 10px;
  box-shadow: 0 0 10px rgba(255, 255, 255, 0.1);
  width: 200px;
  text-align: center;
  padding: 1rem;
}

.cast-card img {
  width: 100%;
  border-radius: 8px;
  margin-bottom: 0.5rem;
}

```

```
.cast-card p {
  margin: 0;
}

.reviews .review-card {
  background-color: #1a1a1a;
  padding: 1rem;
  margin-bottom: 1rem;
  border-radius: 10px;
  box-shadow: 0 0 10px rgba(255, 255, 255, 0.1);
}

.stars {
  color: gold;
  font-size: 1.2rem;
}

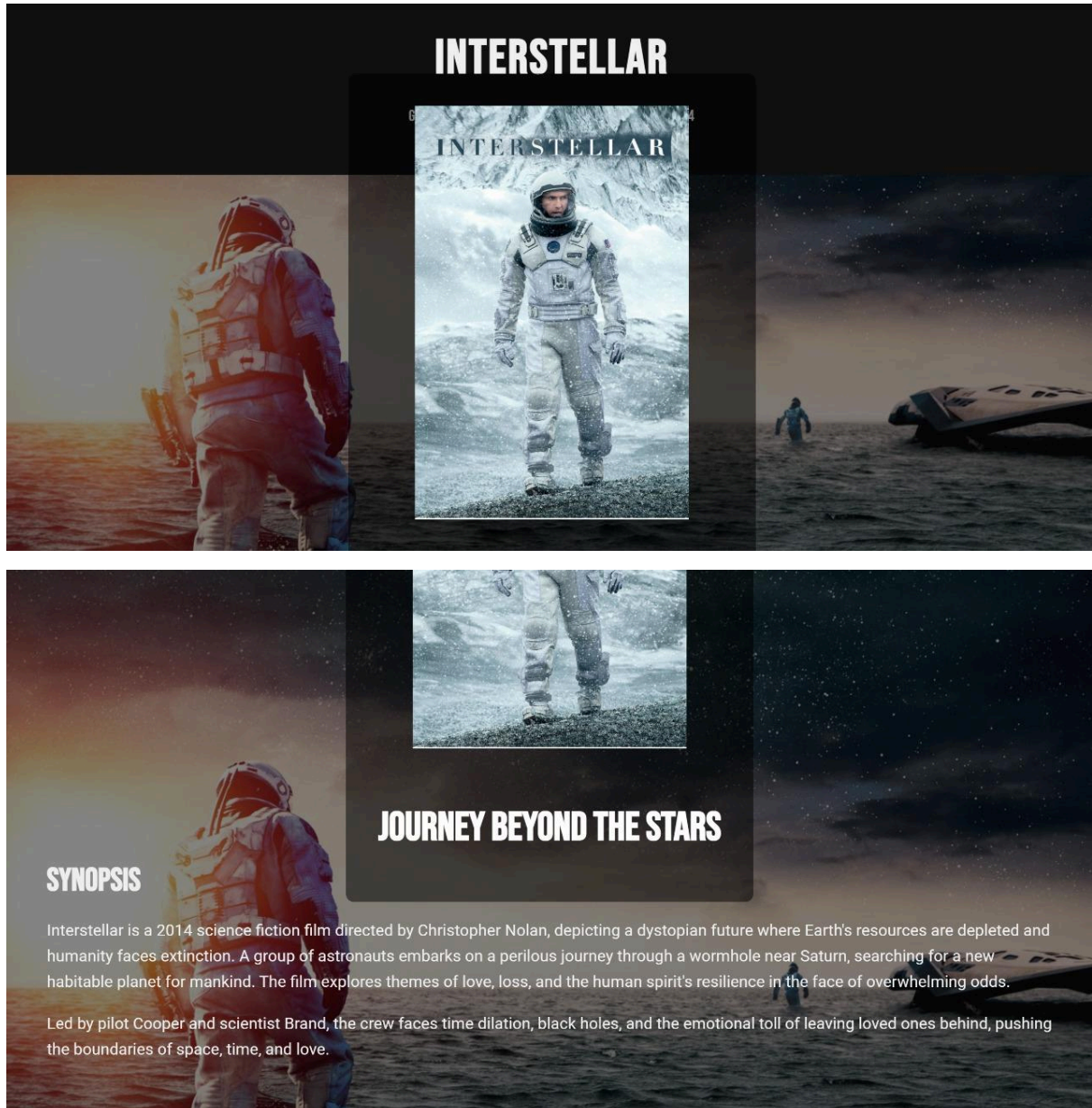
.watch ul {
  list-style: none;
  padding: 0;
  display: flex;
  gap: 1rem;
  flex-wrap: wrap;
  justify-content: center;
}

.watch li {
  background-color: #1a1a1a;
  padding: 0.5rem 1rem;
  border-radius: 5px;
}

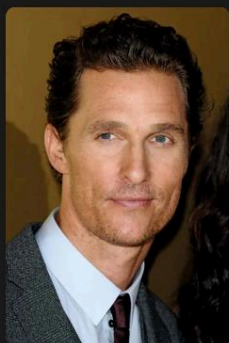
footer {
  text-align: center;
  padding: 1rem;
}
```

```
background-color: #111;  
margin-top: 2rem;  
}  
  
footer img {  
  height: 40px;  
  margin-bottom: 0.5rem;  
}
```

Screenshots of Final Output



CAST



Matthew McConaughey
as Cooper



Anne Hathaway
as Brand



Jessica Chastain
as Murphy

USER REVIEWS

"A masterpiece of science fiction. Visually stunning and emotionally powerful. Interstellar isn't just a movie; it's an experience that sweeps you off your feet and launches you into the farthest reaches of the universe. Christopher Nolan weaves a mesmerizing tale that's equal parts heart-wrenching and awe-inspiring, leaving you spellbound from start to finish."

★★★★★

"Interstellar is more than just a movie; it's a journey of the heart and mind. It challenges us to dream big, to explore the unknown, and to never lose faith in the power of love to conquer all. Christopher Nolan has crafted a masterpiece that will leave you breathless, inspired, and forever changed. Don't just watch Interstellar; experience it, and let its message of hope and wonder carry you to the stars. Incredible score, performances, and storytelling. Nolan at his best."

★★★★☆

WHERE TO WATCH

Netflix

Amazon Prime Video

HBO Max



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Conclusions

This Movie Information Page project successfully demonstrates the application of HTML5 and CSS3 to create an engaging, responsive, and thematic webpage. It strengthened skills in UI design, responsiveness, semantic structuring, and CSS layouts. The site is visually compelling, functional, and adaptable for multiple movies, making it a strong foundation for a full-fledged entertainment platform.

References

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