

Front-End UI/UX Mini Project Project Submission

Project Title:

My Favorite City Blog

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Course:

UI/UX Design Fundamentals

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Abstract

This project is a blog-style website dedicated to showcasing a favorite city, highlighting its attractions, culture, and personal experiences. The goal is to create a visually appealing, responsive blog layout that engages visitors while organizing large amounts of content effectively. The website is developed using only HTML5 and CSS3, ensuring clean semantic markup and responsive design principles. The outcome is an attractive, well-structured blog that works across devices, featuring hero images, image galleries, cultural highlights, and contact forms for visitor interaction.

Objectives

- Structure content using semantic HTML.
- Style the blog with CSS to create an engaging layout.
- Implement responsive design for all devices.

Scope of the Project

- Focused on front-end blog layout only.
- No JavaScript or backend integration.
- Optimized for various screen sizes using responsive design.
- Incorporates image galleries, cultural highlights, and attraction lists.

Tools & Technologies Used

Tool / Technology	Purpose
HTML5	Structure and semantic markup
CSS3	Styling, layout, and responsiveness
VS Code	Code editor
Chrome DevTools	Testing and debugging

HTML Structure Overview

- Semantic tags such as <main>, <figure>, and <aside> used for content organization.
- Pages include Home, Attractions, Culture, Gallery, and Contact.
- Navigation bar links to each section/page.

CSS Styling Strategy

- External stylesheet (style.css) for consistent styling.
- CSS Grid for gallery layout and Flexbox for navigation.
- Hover effects on image cards for interactivity.
- Media queries for responsive design.

Key Features

Feature	Description
Responsive Design	Adapts to desktop, tablet, and mobile screens
Image Gallery	Grid-based display of city highlights
Attraction List	Detailed descriptions of top places
Contact Form	Allows visitor questions and suggestions

City-Themed Colors

Design uses colors inspired by the city theme

Challenges Faced & Solutions

Challenge

Solution

Balancing text and images for visual appeal

Used CSS Grid and Flexbox to maintain layout balance

Ensuring mobile responsiveness

Implemented media queries for smaller screens

Maintaining theme consistency

Selected a fixed color palette and typography pairing

Outcome

Created a visually engaging blog-style website dedicated to a favorite city. The design is responsive, visually appealing, and organized for easy navigation. The project strengthened skills in semantic HTML, CSS Grid, and responsive design.

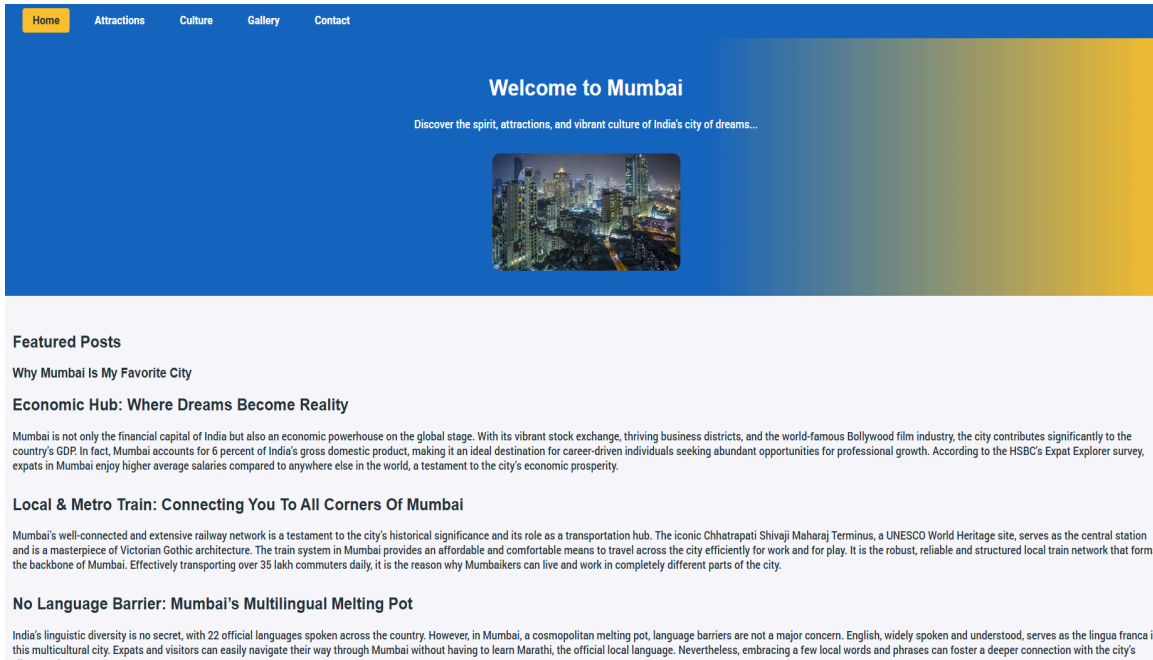
Future Enhancements

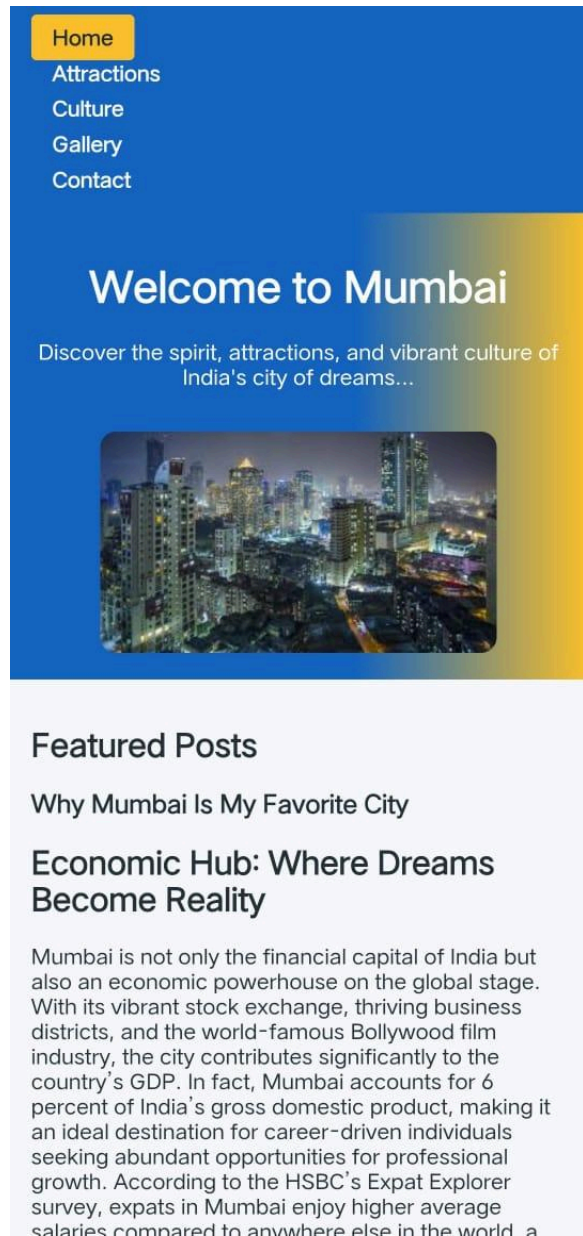
- Embed Google Maps for location context.
- Add newsletter signup form.
- Integrate animations for gallery transitions.

Sample Code

```
<section class="attractions">
  <h2>Top Attractions</h2>
  <div class="attraction-card">
    
    <p>Beautiful city park with walking trails and gardens.</p>
  </div>
</section>
```

Screenshots





Conclusion

The My Favorite City Blog project provided valuable experience in creating a content-rich, responsive website. It improved skills in structuring semantic HTML, applying CSS Grid and Flexbox layouts, and maintaining a consistent design theme across multiple pages.

References

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