Front-End UI/UX Mini Project

Project Title:

2. Travel Blog Template:

Build a template for a travel blog homepage that displays recent posts, travel categories, and blogger information.

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Course: *UI/UX Design Fundamentals*

Instructor Name: *Mr.Dhiraj Atlate*

Institution: *Christ University*

Date of Submission: *13/08/2025*

2 . Travel Blog Template

Project Overview:

Build a template for a travel blog homepage that displays recent posts, travel categories, and blogger information.

Project Summary

This project involves designing and developing a responsive travel blog homepage template focused on storytelling and content updates. The primary goal is to create an intuitive, visually appealing blog layout that showcases recent travel posts, featured content, and blogger information while supporting readability and accessibility. Core technologies used include HTML5 and CSS3, emphasizing mobile-first design principles and modular layouts employing CSS Grid and Flexbox. The final outcome is a reusable blog homepage template that organizes content into cards and sidebars with natural color themes and scalable typography, making it useful for travel bloggers to present their stories and categories effectively across all devices.

Objectives

- Design a user-friendly travel blog homepage using modern UI and storytelling principles.
- Implement a mobile-first responsive layout with CSS Grid and Flexbox.
- Organize content into reusable card components and sidebar sections.
- Use semantic HTML5 elements for clarity and accessibility.
- Apply CSS styling with relative units (em, %) for scalable typography and layout.
- Integrate a sidebar featuring blogger bio and category listings for easy navigation.

Scope of the Project

- Focus limited to front-end template design only; no JavaScript or backend functionality included.
- Covers desktop, tablet, and mobile screen sizes using responsive, flexible layouts.
- Uses pure HTML and CSS coding without external libraries or frameworks.
- Includes main homepage sections: header, featured post, recent posts grid, sidebar, and footer.

Tools & Technologies Used

Tool/Technology	Purpose
HTML5	Markup and semantic content structuring
CSS	Styling, layout management, responsiveness
VS Code	Code editing
Chrome Dev Tools	Debugging and responsive testing

HTML Structure Overview

- Employed semantic tags: <header>, <nav>, <main>, <section>, <aside>, <footer> for clear content hierarchy.
- Structured sections include Header (logo, nav), Featured Post (hero with image/text), Recent Posts (6-card grid), Sidebar (bio + categories), Footer (Instagram thumbnails + newsletter).
- Navigation menu created with <ul> and <a> elements for clarity and accessibility.

CSS Styling Strategy

- External stylesheet (style.css) with well-commented, organized sections.
- Used CSS Grid for content grids (posts) and Flexbox for sidebar and navigation layouts.
- Mobile-first design incorporating media queries for adapting layouts on larger screens.
- Defined CSS variables for natural colour palette (green, blue, brown).
- Utilized relative units (em, %) for scalable typography and spacing.
- Added hover effects and smooth transitions on cards and links.

Key Features

Feature	Description
Mobile-First Responsive Design	Seamlessly adapts to different device sizes
Featured Post Hero	Large engaging post with image, title, excerpt
Post Cards Grid	Grid layout with consistent, reusable card styles
Sidebar Content	Blogger bio and categories for quick access
Footer Elements	Instagram feed thumbnails and newsletter signup
Accessibility	Semantic HTML and readable fonts/colours

Challenges Faced & Solutions

Challenge	Solution
Overlapping elements on small screens	Applied media queries to stack/resize elements nicely
Aligning sidebar and main content	Replaced floats with CSS Grid and Flexbox
Scaling typography properly	Switched from fixed px units to em and %

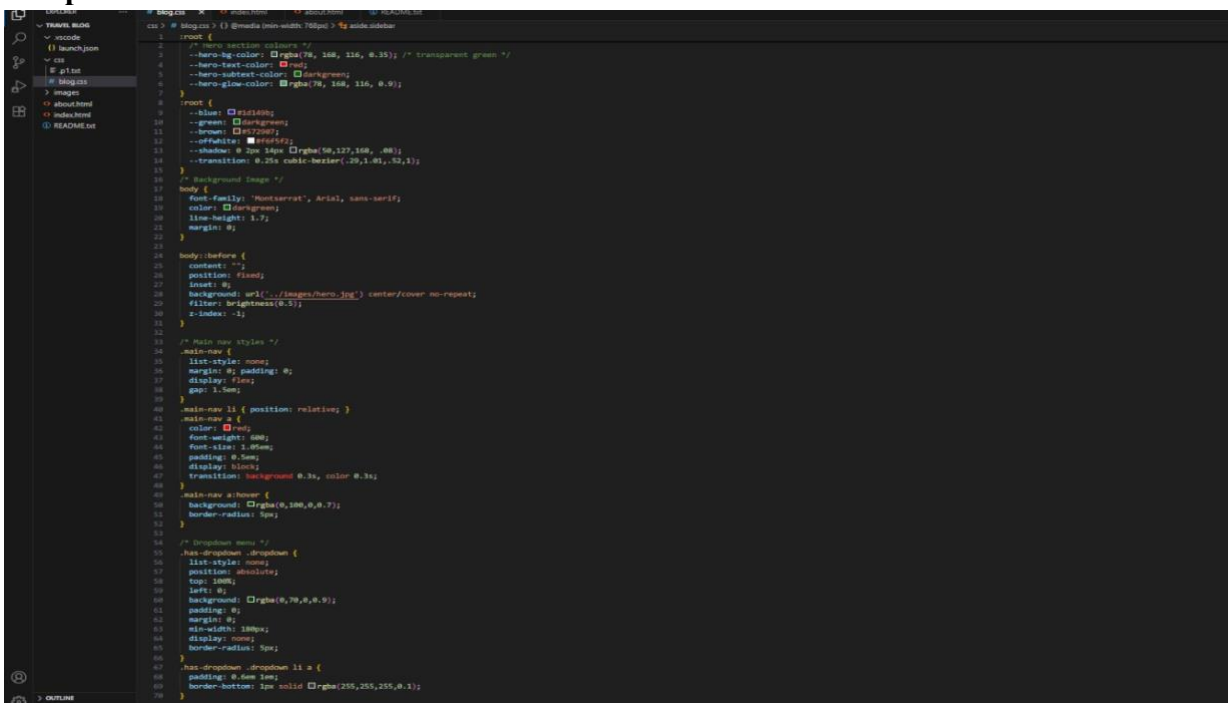
Outcome

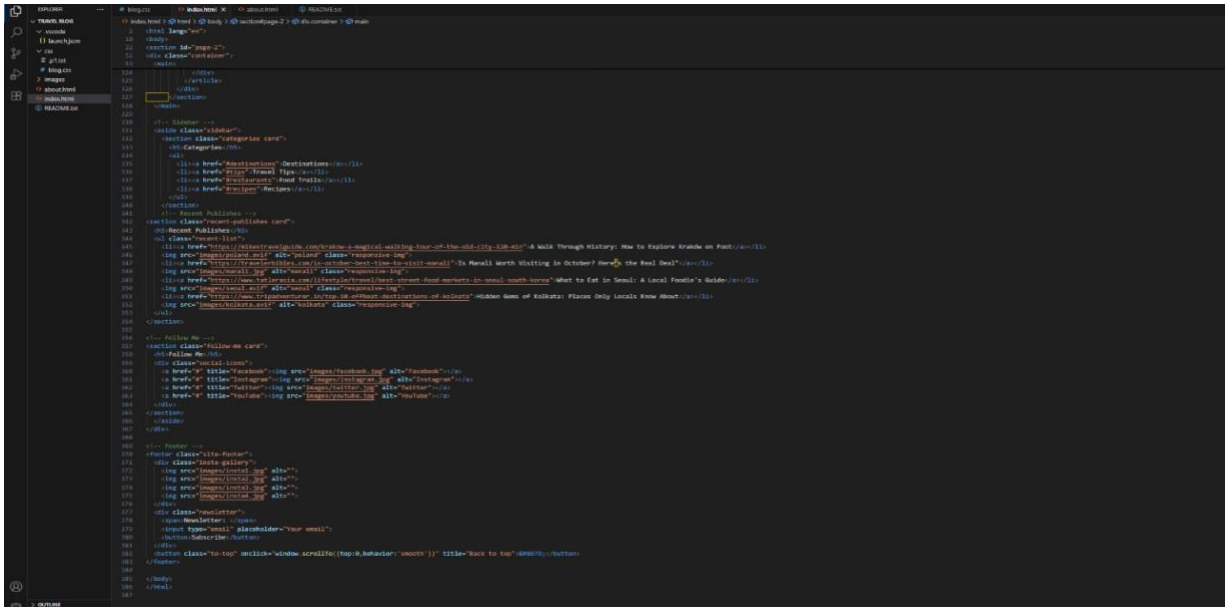
Successfully built a clean, visually consistent travel blog homepage prototype using pure HTML and CSS. The template is fully responsive, presents content clearly, and uses modular components for easy reuse. The project deepened my understanding of responsive layouts, CSS Grid/Flexbox, and semantic HTML structure.

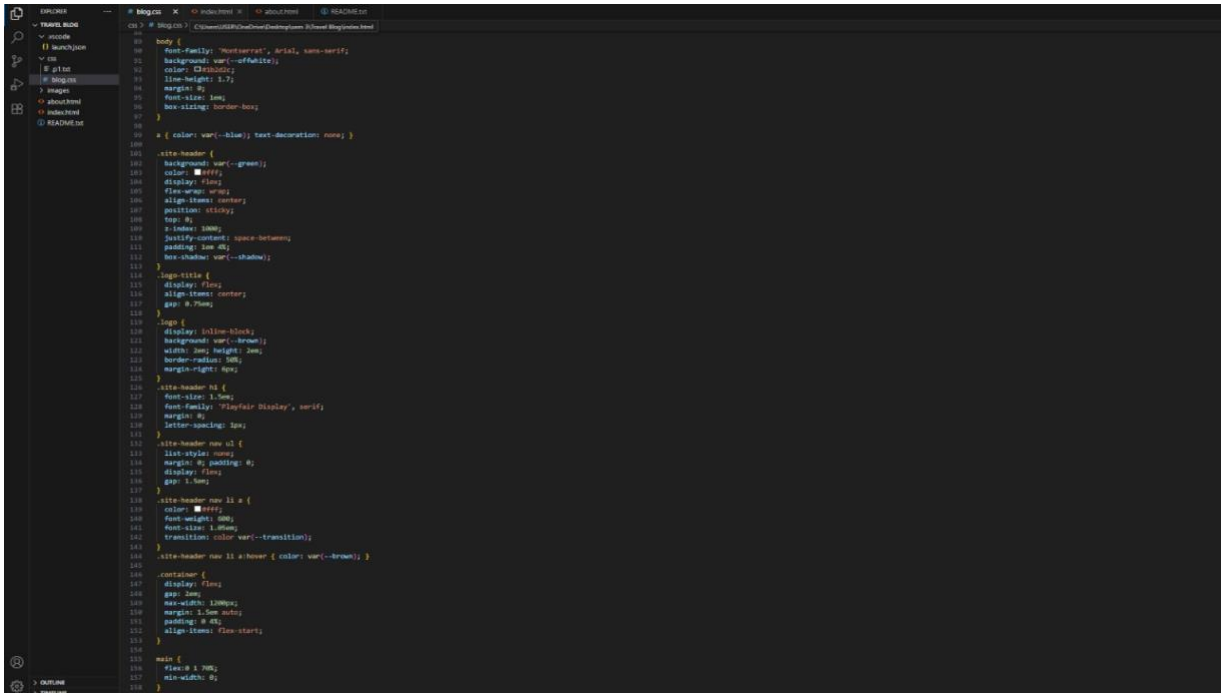
Future Enhancements

- Add JavaScript for interactive features, like dynamic content loading and form validation.
- Integrate CSS animations for smoother transitions on cards and sidebar elements.
- Connect backend services to handle newsletter subscriptions and dynamic posts.
- Implement a theme toggle for light and dark modes.

Sample Code

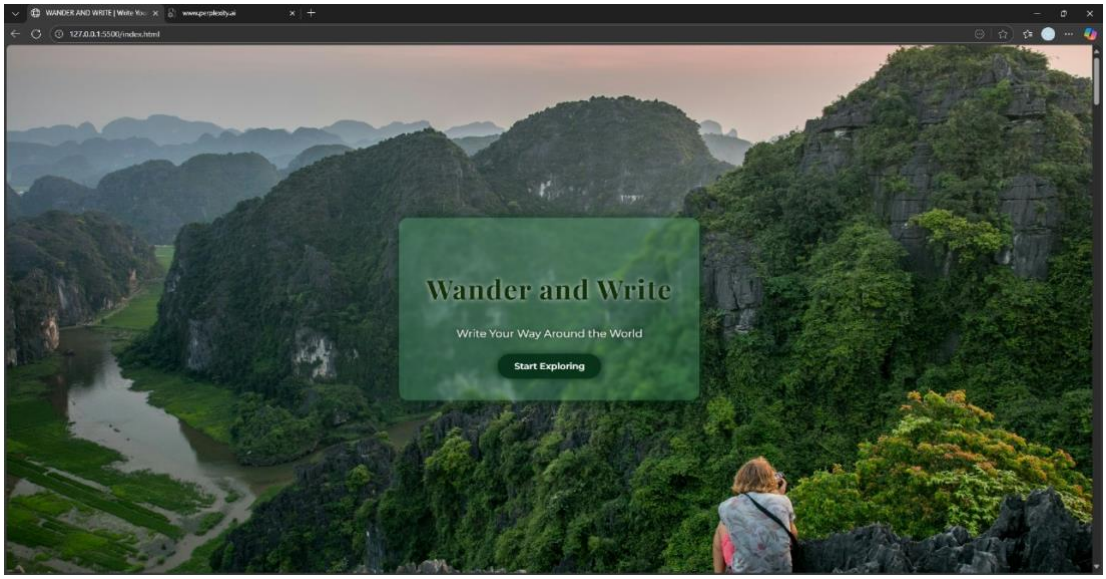


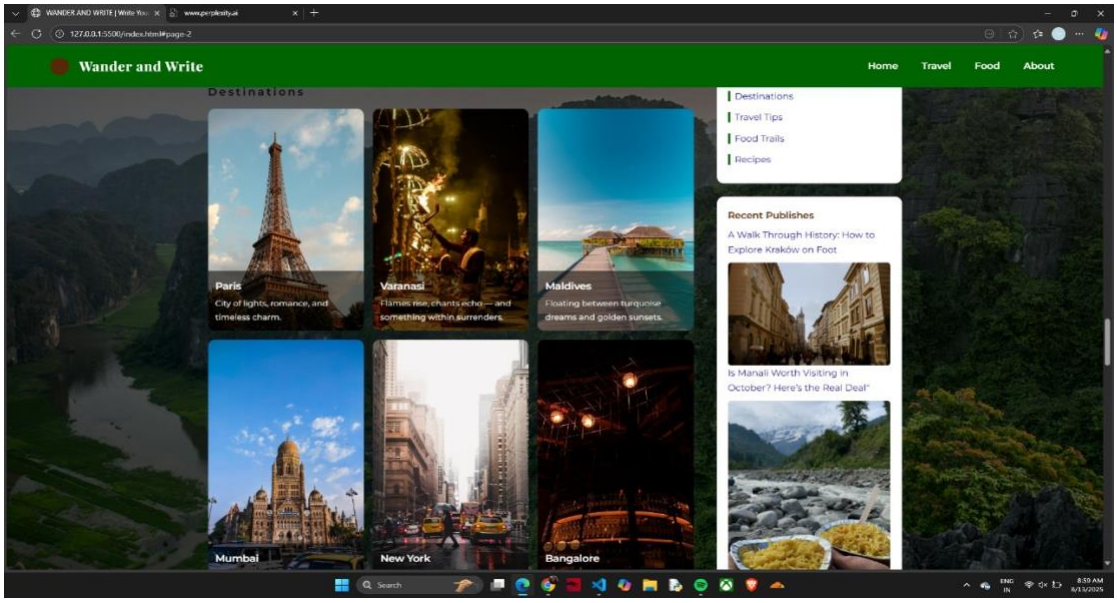




Output

In laptop




Wander and Write
Home
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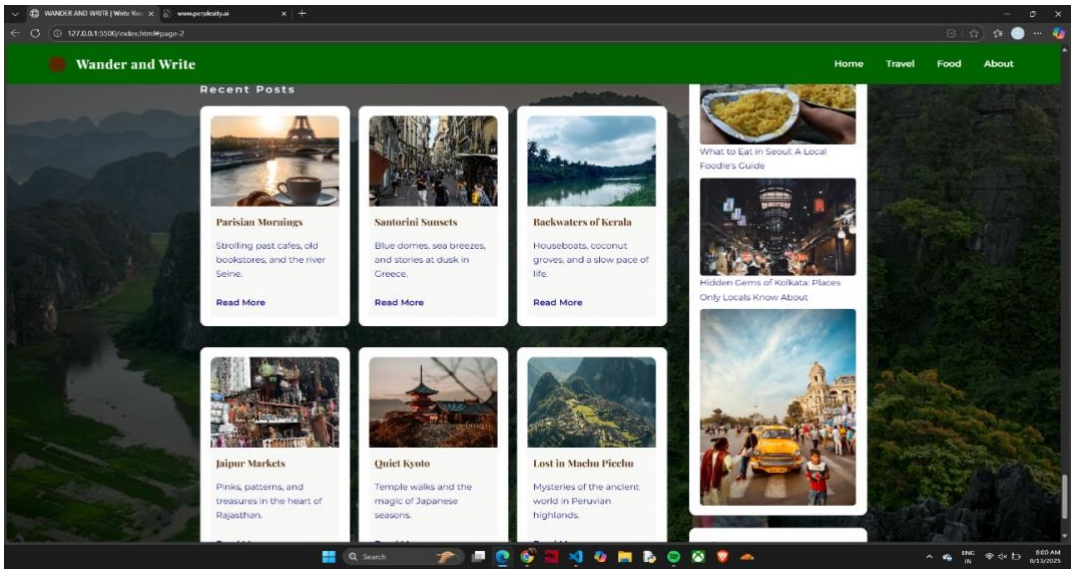
Destinations
Paris
City of lights, romance, and timeless charm.
Varanasi
Flames rise, chants echo— and something within surrenders.
Maldives
Floating between turquoise dreams and golden sunsets.
Mumbai
New York
Bangalore
Destinations
Travel Tips
Food Trails
Recipes
Recent Publishes
A Walk Through History: How to Explore Kraków on Foot
Is Manali Worth Visiting in October? Here's the Real Deal"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Strolling past cafes, old bookstores, and the river Seine.
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Blue domes, sea breezes, and stories at dusk in Greece.
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Backwaters of Kerala
Houseboats, coconut groves, and a slow pace of life.
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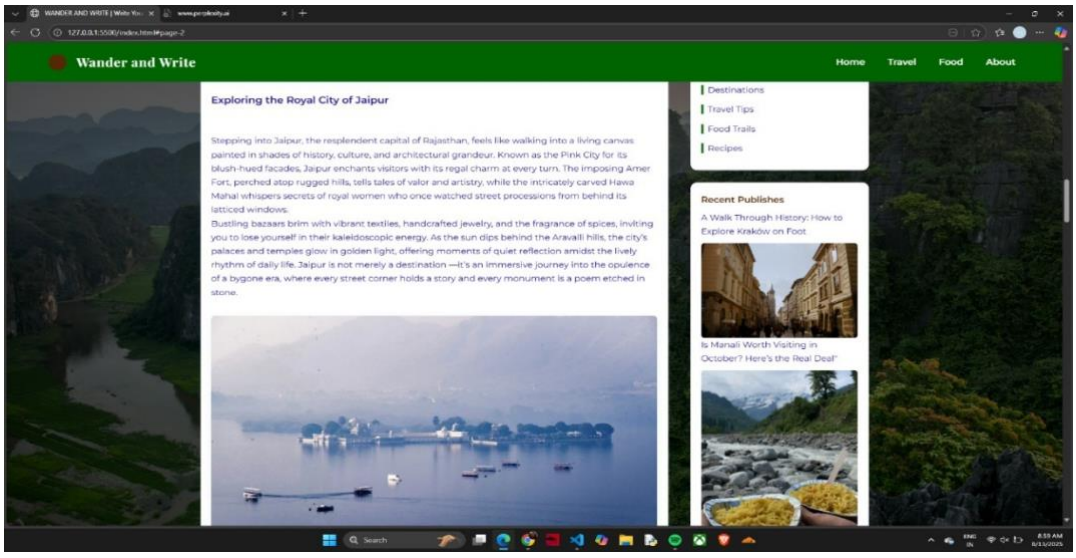
Quiet Kyoto
Temple walks and the magic of Japanese seasons.
Lost in Machu Picchu
Mysteries of the ancient world in Peruvian highlands.
What to Eat in Seoul: A Local Foodie's Guide
Hidden Gems of Kolkata: Places Only Locals Know About


Wander and Write
Home
Travel
Food
About
Exploring the Royal City of Jaipur
Stepping into Jaipur, the resplendent capital of Rajasthan, feels like walking into a living canvas painted in shades of history, culture, and architectural grandeur. Known as the Pink City for its blush-hued facades, Jaipur enchants visitors with its regal charm at every turn. The imposing Amer Fort, perched atop rugged hills, tells tales of valor and artistry, while the intricately carved Hawa Mahal whispers secrets of royal women who once watched street processions from behind its latticed windows.
Bustling bazaars brim with vibrant textiles, handcrafted jewelry, and the fragrance of spices, inviting you to lose yourself in their kaleidoscopic energy. As the sun dips behind the Aravalli hills, the city's palaces and temples glow in golden light, offering moments of quiet reflection amidst the lively rhythm of daily life. Jaipur is not merely a destination —it's an immersive journey into the opulence of a bygone era, where every street corner holds a story and every monument is a poem etched in stone.
Destinations
Travel Tips
Food Trails
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A Walk Through History: How to Explore Kraków on Foot
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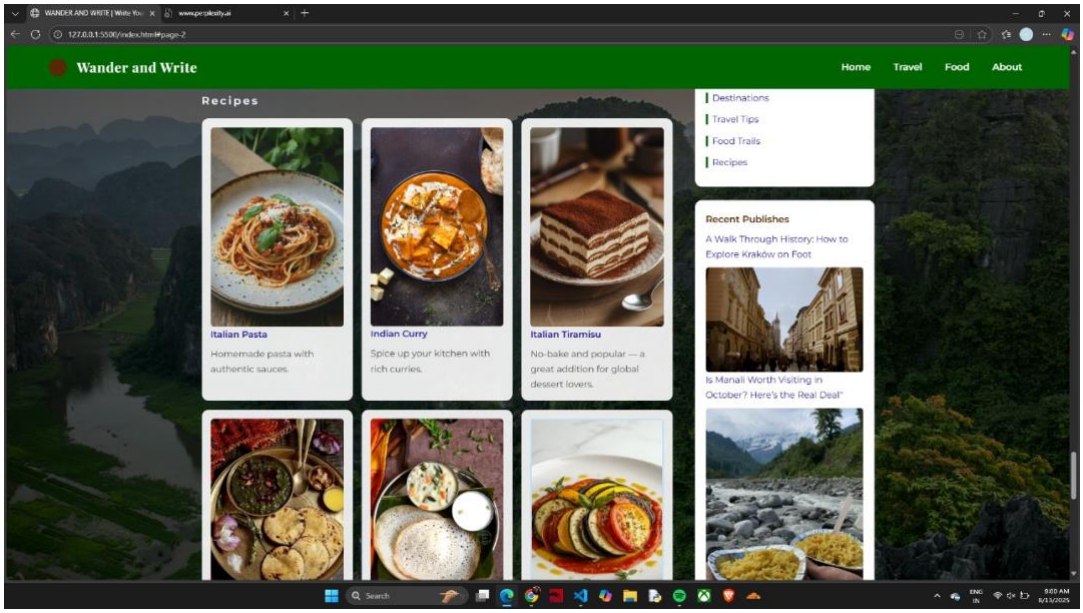
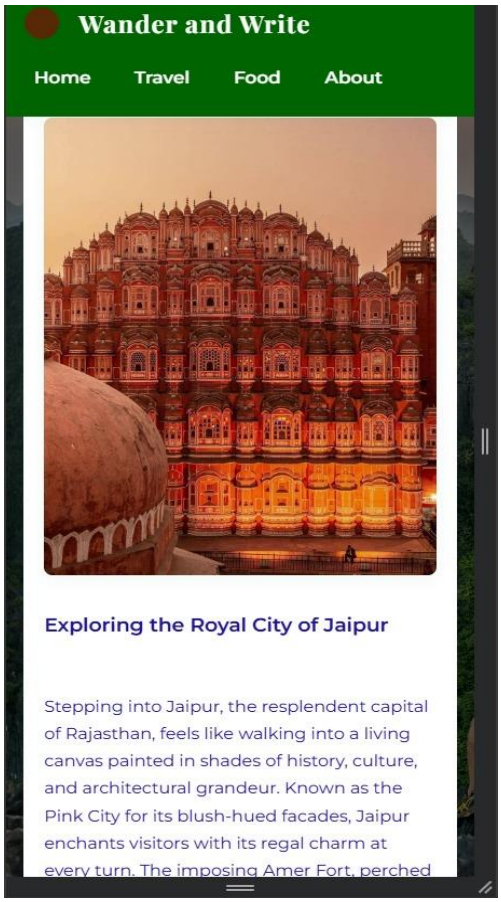
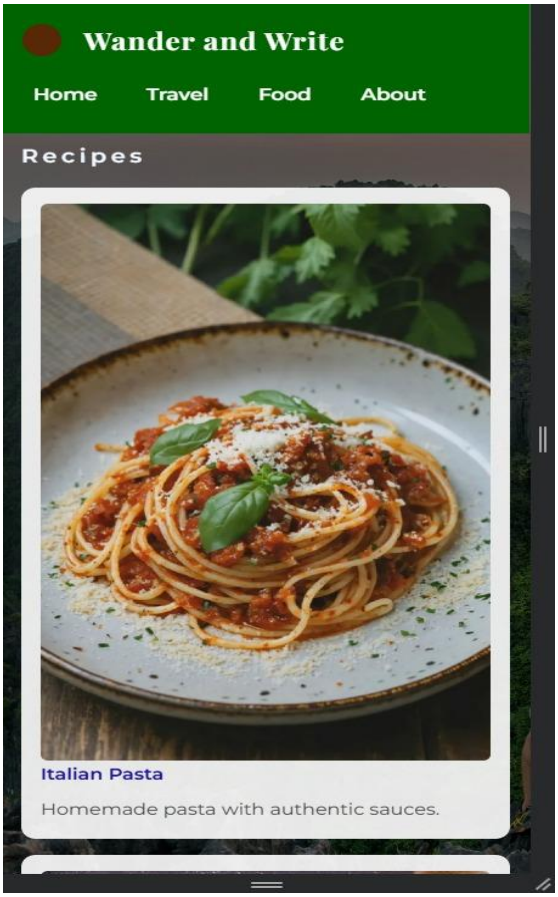
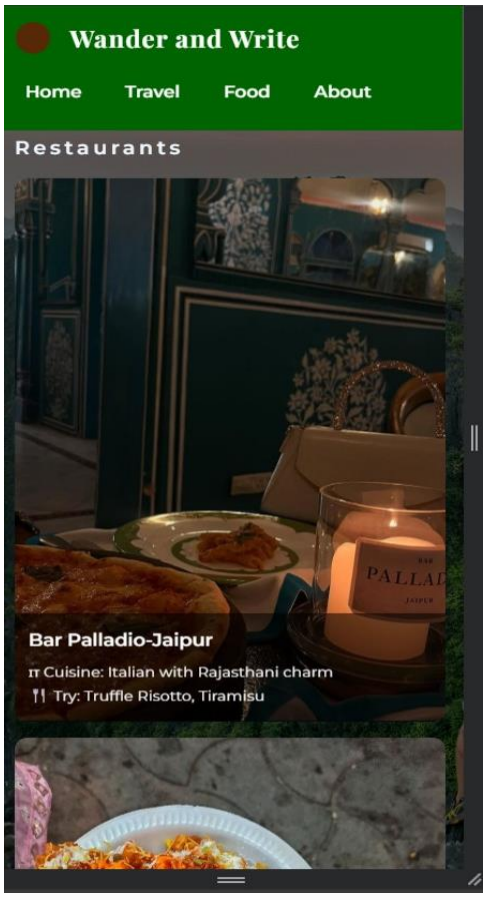
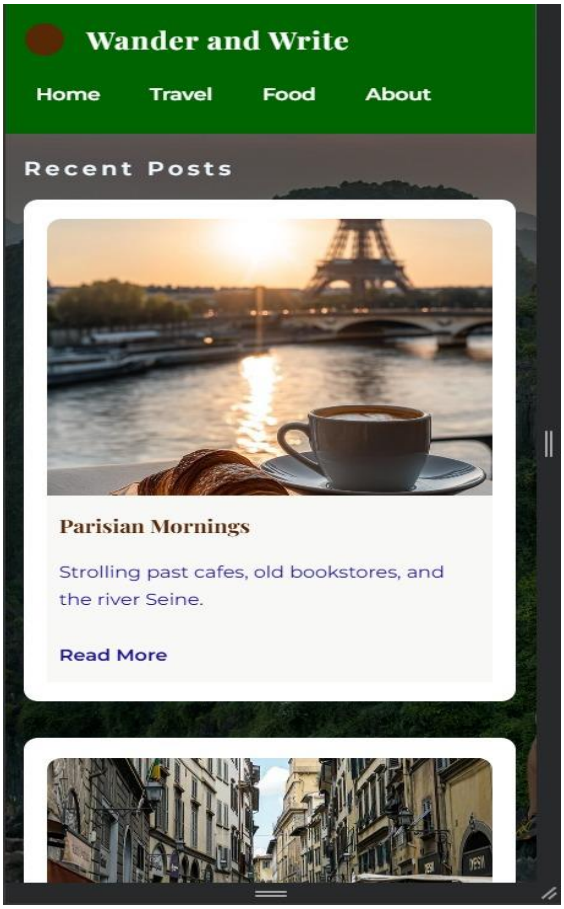


In mobile view









Conclusion

This project involved designing and implementing an elegant, travel blog webpage using **pure HTML and CSS**. It strengthened my understanding of semantic markup, CSS Grid and Flexbox layouts, and achieving interactive functionality with CSS selectors. The challenge of maintaining uniform card sizes, accessibility, and beautiful visual theming was successfully met. This mini project enhanced my front-end skills, particularly in user-centric web design for food service applications.

Reference

- L&T LMS: https://learn.lntedutech.com/Landing/MyCourse
- MDN Web Docs: https://developer.mozilla.org/en-US/
- Google Fonts and Material Design Guidelines
- CSS-Tricks: https://css-tricks.com/