

PORTFOLIO SHOWCASE

Cities Grid View

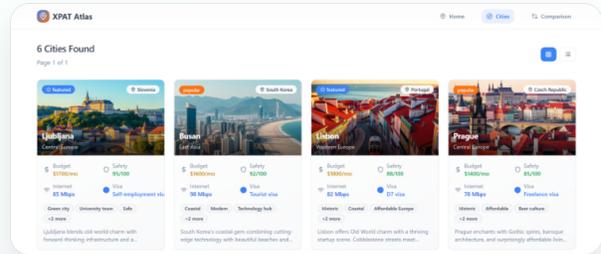
Visual City Browser

Grid layout showcasing cities like Ljubljana, Busan, Lisbon, and Prague with detailed information and visual appeal.

Visual LAYOUT **Quick** OVERVIEW **Easy** NAVIGATION

Explore Project

Live Demo



Project Showcase

Explore the key features and interfaces of the XPAT platform

- Search & Discovery
- City Details
- City Comparison
- Interactive Features

Search & Discovery

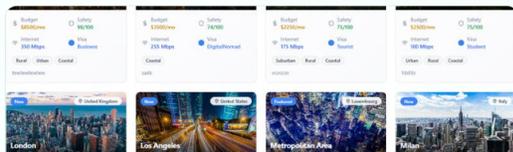


Client's Objective

The client wanted a live, testable MVP with a map-based homepage, hover previews, side panel city profiles, and an admin dashboard to manage city data. Deliverables included a search-enabled listings page and secure authentication for admin users.



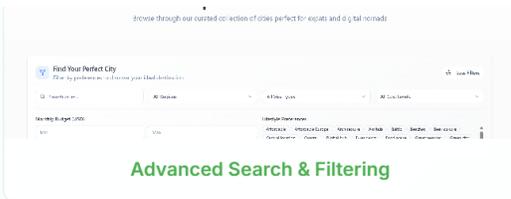
Interactive Map Interface



City Discovery System

Explore Global Cities





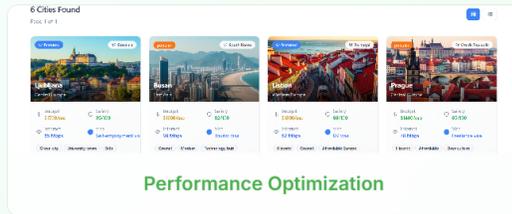
Advanced Search & Filtering



City Comparison Tool



Responsive Design

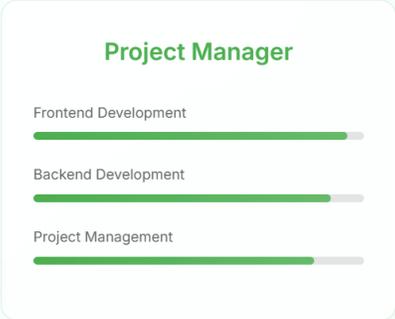


Performance Optimization

My Role & Responsibilities

I developed the full stack MVP including frontend, backend, database, and admin features. I managed the project milestones, communicated regularly with the client, and delivered a live-tested version on time.

- Full-stack development (React + Node)
- Integrated map and data layer
- Secure authentication setup
- Admin panel creation
- Staging + deployment



Tech Stack

Frontend	Backend	Database	Authentication	Hosting
<ul style="list-style-type: none"> React.js Leaflet.js 	<ul style="list-style-type: none"> C# Asp.NetCore 	<ul style="list-style-type: none"> Sql Server 	<ul style="list-style-type: none"> JWT 	<ul style="list-style-type: none"> Vercel Render

Timeline

Completed the MVP in 4 weeks (fixed milestone project). Phase 2, which includes filters and personalization features, is planned next.





Duration

4 weeks



Status

Delivered on time

Outcome & Results

Delivered a fully functional, interactive MVP that allows users to explore 100+ cities through a visual map interface. The admin dashboard enables real-time content updates and supports future scalability.



100+ city profiles integrated dynamically



Smooth Leaflet-based map performance

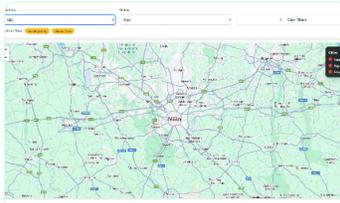


Client approved for next project phase



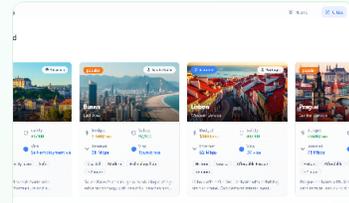
Interactive World Map

Global city exploration with search functionality



City Comparison Tool

Side-by-side comparison of up to 3 cities



Cities Grid View

Comprehensive city listings with filtering



Excellent communication and reliable delivery. The MVP came out exactly as planned — live, functional, and easy to manage. Looking forward to Phase 2.

Mechale Lato

Founder of XPAT Atlas

Explore the Project

Live Demo



GitHub Repository



Design Preview



Key Learnings



Integrated Leaflet.js with live backend data

Learned how to efficiently handle real-time map data updates and optimize performance for 100+ city markers.

Created scalable admin dashboard with real-time updates

Implemented a robust admin panel with CRUD operations and real-time data synchronization.

Balanced map UX between clarity and performance

Found the sweet spot between visual richness and smooth user experience across devices.

• LET'S WORK TOGETHER

Ready to Build Something Amazing?

Transform your vision into reality with cutting-edge web applications. I specialize in creating scalable, user-centric digital experiences that drive results.

 Fast Development

 User-Focused Design

 Scalable Solutions

[Start Your Project →](#)

[View More Work](#)