Tourist Touch

Revolutionizing Travel Planning and Experiences

Touching Destinations, Transforming Journeys

Team Name: LEGION

Team Members:

- 1. Macha Praveen (Team Leader)
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Problem statement alignment: Topic 2

Planning group tours is complex, with challenges like diverse preferences, unfamiliar destinations, and real-time collaboration. Tourist Touch solves this by offering an all-in-one intelligent assistant that simplifies trip planning, booking, and on-the-go support.

Introducing Tourist Touch

The Future of Travel Planning and Execution

Vision: Revolutionize travel with a seamless, intelligent, and engaging experience for travelers, agents, and merchants.

Core Features:

- Real-Time Collaboration: Role-base access lets Travellers, Agents and admins manage itineraries Easily.

 Agents can update plans, while Travellers receive live updates.
- Al-Powered Assistance: GPT-style interaction, and on-the-go support, similar to having a travel expert in your pocket.
- Token-Based Economy: Earn, redeem, and trade tokens for exclusive deals and experiences.
- Emergency Assistance: Instant alerts two nearby police stations, saved emergency contacts, or the app's global health team for issue like last documents, health emergencies or safety corners.
- Gamified Engagement: Challenges, leaderboards, and reward-based activities for a fun and immersive travel experience.
- Augmented Reality (AR): Virtual destination previews and AR navigation for an interactive travel experience.

Differentiators:

- Comprehensive Ecosystem: Planning, booking, and community interaction, all in one app.
- Cutting-Edge Tech: Blockchain-powered tokens, Al-driven insights, AR navigation, and Supabase scalability.

Why Tourist Touch Stands Out

Key Innovations:

- Snapshot Memories: Capture destination moments and create shareable travel diaries.
- Real-Time Collaboration: Drag-and-drop itinerary planner and live updates.
- Integrated Marketplace: Merchants accept tokens for goods and services, fostering a unique ecosystem.
- Budget Tracking: Dynamic expense management with token-based settlements.
- Emergency & Health Support: Dedicated teams and global volunteers for safety and assistance.

Problem statement alignment:

Tourist Touch addresses the pain points of group travel with:

- Expert Insights: Must-visit attractions, local customs, dining options, and real-time recommendations tailored to diverse group preferences.
- Seamless Scheduling: Drag-and-drop itinerary planning and live collaboration eliminate planning chaos.
- Integrated Tools: Booking, budget tracking, and personalized suggestions enhance convenience and decision-making.

Technical Edge:

- Frontend: XJS for a sleek, progressive web app experience.
- Backend: Supabase with real-time database, authentication, and API capabilities.
- **Blockchain**: Transparent, secure token transactions and smart contracts.

Impact:

- For Travelers: Simplified planning, exclusive benefits, and memorable experiences.
- For Merchants: New revenue streams and global reach.
- For Communities: Engaged and empowered global travel community.

Thank You

Tourist Touch: Progress So Far

We have started implementing our so Welcome to the children lution to revolutionize travel planning and experiences. Check out our progress and explore the solution:

- GitHub Repository: <u>Visit GitHub</u>
- Website: https://touristtouch.netlify.app