Lost in Translation – The Tourist Struggle

THE PROBLEM

When was the last time you went on a trip and had a hassle-free transportation and hotel booking? I know the answer to that.

- Millions of travelers face the common pain of communicating with locals (e.g., taxi drivers, hotel staff)
- Lack of accessible, emotional, or personalized exploration tools
- Language and cultural barriers that ruin immersion

THE SOLUTION?

LOCAL LINGO

Introducing Local Lingo – Your Emotional, Visual, and Voice Companion

Core Features with unique features:

🗣️ Voice-based Interaction – Speak or listen in your own language to get help with taxi rides, hotel check-ins, and local guidance.

📸 Snap & Learn – Click a photo of your surroundings → AI explains what the place is, historical/cultural insights, and activities nearby.

😊 Mood-Driven Suggestions – Choose your current emotion (e.g., adventurous, relaxed) → receive tailored recommendations.

❤️ Smart Memory – CitySage remembers your preferences (e.g., vegetarian food, temples, nightlife) for better future suggestions.

NUXT

✦ Gemini

Google Vision API

Generate Story based on landmark and guide user

Run image in Vision Api

Take a photo

Real Time Navigation

Notifications for nearby events

LangGraph

Firebase

Qdrant

USER

Local Lingo

Give a voice command for either booking related or travel related

Stores prefrences of user such as food odered or types of events attended

Choose emotion of user

RESTAURANT

TAXI

HOTEL

Easy Communication with natives Ensure fair bargains and avoids scam using Ai analysis

Recommend real time events w.r.t. crowd, noise and pollution

✦ Gemini

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Translate to necessary language