

Building a Python Itinerary Generator

Create dynamic travel plans using AI and web scraping.

Based on [Building A Python Itinerary Generator With Ai And Location Scraping](#) Cursor Gemini 2.5 Flash by Casey Builds It

Core Functionality

What are the key inputs the Python itinerary planner takes from the user?

Data Sources

Instead of a fixed database, what free sources does this tool use to pull location-based ideas?

AI Integration

Which Large Language Model (LLM) was used in this build for conversational feature definition and debugging?

Testing Locations

Name two specific locations used to test the itinerary generator.

Debugging Challenge

What practical comparison was made during the build regarding data acquisition methods?

Future Enhancements

List two potential features to level up the itinerary generator.

Scalability Path

What is a potential next step for this tool beyond a standalone script?

Resources & Further Reading

Related guides to use with this workbook:

■ Build a Python Itinerary Generator (Action Sheet)

<https://storage.googleapis.com/casey-builds-it-checklists-20260727-d45d2a/casey-builds-it/Action%20Sheet/building-a-python-itinerary-generator-with-ai-and-location-scraping-cursor-gemin-action-sheet.pdf>

■ Python Itinerary Generator Checklist

<https://storage.googleapis.com/casey-builds-it-checklists-20260727-d45d2a/casey-builds-it/Checklist/python-itinerary-generator-checklist.pdf>

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Scrappy data and AI can build powerful, dynamic tools.