# 🌍 Jack - AI Travel Assistant – Powered by DeepSeek

Welcome to Jack, your multilingual travel concierge! A voice-enabled assistant built with Python and Streamlit that helps plan perfect trips with real-time information and booking capabilities.

## 🎯 Key Features

🗣️ Voice-First Interface

* Natural voice conversations in multiple languages (English, Spanish, French, German, Italian, Japanese)
* Speech recognition for hands-free operation

✈️ Comprehensive Travel Tools

* Flight search & booking simulations
* Hotel recommendations with pricing
* Real-time weather forecasts
* Timezone conversions worldwide

💡 Intelligent Assistance

* Destination recommendations
* Budget planning guidance
* Visa/passport requirement info
* Wikipedia-powered location insights

🌐 Multi-Platform Access

* Console version for local use
* Streamlit web app for easy sharing
* Telegram bot integration ready

## 🚀 Getting Started

### Console Version

bash

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python jack\_assistant.py

### Web App Version

bash

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pip install streamlit

streamlit run jack\_assistant.py

### 📋 Requirements

bash

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pip install speechrecognition pyttsx3 geopy timezonefinder pytz wikipedia