

# AI-Travel-Planner cÐNæe†Nö

GitHub NÓ^“W0W@ÿ

<https://github.com/Knynnn/AI-Travel-Planner>

README dX%•ÿ

# AI-Travel-Planner

Web rH AI eÅ`L%•ÄR ^ ÿ cÐO`í—ó/e†[W•“Qev,fz€ÿ^Lz %•ÄR 0 •9u(„{—N {it 0 u(b7v{UN N'ziT key Si• ÿ ÿ ^ve/c W0Vp\Uy:N

†TJÿ R ‹°N %•\ NûOU API Key Q™W(Näx N-0 g,ÿvícÐO›0 ‹¼•n0 ~u—bu(NŽW(•Ð^Leö•“Qe Keyÿ ^v\ QvOÝ[XNŽmO%•ÈVhg,V

## Rÿ€ÿi,%•È

- fz€ÿ^Lz %•ÄR ÿ •“Qevîv,W00 eåg 0 ~„{—0 POY}ÿ Œ u(Y'íŠ j!W•êR^u b ^Lz ÿ Si• e/c —?ìN'v~p¼ DashScope b OpenAI Q[†  
- ‹í—ó•“Qeÿ e/c mO%•ÈVh Web Speech APIÿ [žs°POY}N ‹°&v„‹í—ó•le†[W0  
- W0VpN [ü,\*ÿ —Æb šØ\_·W0Vp JS APIÿ \Uy:~Lz W0p1^v•êR^W0t • x 0  
- •9u(„{—N {it ÿ e†g,‹í—ó\_ë• ‹°&ÿ R |{~ß‹iN `;i0  
- u(b7{it N epcn[XP^ÿ Si• Supabase v{UN N'ziT key g\*^M•neöO•u(g,W0[XP^ÿ 0

## b€g/h

- RMzÿÿ Vite + React + TypeScript + React Router + Zustand  
- ‹í—ó•ÆR+ÿ mO%•ÈVh Web Speech APIÿ Sibi\Uc¥QeyŸY'˘P{Iÿ  
- W0Vpÿ šØ\_·W0Vp JS API + W0t • x REST  
- epcnÿ localStorageÿ žØ•ÿ / Supabaseÿ Si• ÿ  
- Y'j!Wÿ DashScope Q[†c¥Sâ / OpenAI Q[†c¥Sâÿ Si• ÿ

## \_ë• \_ Yÿÿ g,W0\_ SŸÿ

1. s`Xf%•IBÿ ^ú•@[%•^Å Node.js 18+0

2. [%•^ÅO••Vÿ

```
```bash
npm install
```
```

3. T/R^\_ SŸg RìVhÿ

```
```bash
npm run dev
```
```

4. mO%•ÈVhbS\_ `http://localhost:5173/^ÿ QH•ŰQe0 ‹¼•n0 ~u—bÿ XkQ™ÿ

- Y'j!W^ Keyÿ DashScope b OpenAI Q[†ÿ N j!W^T  
- šØ\_·W0Vp Keyÿ u(NŽR •}W0VpN W0t • x ÿ  
- Si• ÿ Supabase URL/Anon Keyÿ u(NŽv{UN N'ziT key

## g„^úN ~„%•È

```
```bash
npm run build
npm run preview
```
```

## Docker g„^úN •Ð^L

g,ÿvícÐO›u NŠ•Pİv„ Dockerfileÿ Nginx —Y^ •è•rÿ e/c SPA Vp• ÿ 0

```
```bash
docker build -t ai-travel-planner:latest .
docker run -p 8080:80 ai-travel-planner:latest
```
```

‹ž•î `http://localhost:8080/ SsSï0

Y,— N T zi•QQsb Nät SOT ÿ ‹÷h9cn[ž—E•èrs`XfW(‹¼•n~u^M•n Base URL N Key0

## GitHub Actionsÿ Si• ÿ

OMNŽ`.github/workflows/docker-publish.yml` v„jâO\mASi\ •Pİg„^ú^vc^• R0O`v„•PİNÓ^“ÿ Y,—?ìN'†1Vh•Pİg Rìÿ 0 O`— %•W(N  
- `REGISTRY\_SERVER`ÿ O^Y, `registry.cn-hangzhou.aliyuncs.com`  
- `REGISTRY\_USERNAME` / `REGISTRY\_PASSWORD`  
- `IMAGE\_NAME`ÿ O^Y, `your-namespace/ai-travel-planner`

```
## cÐN¤%•IBN PDF u b
- ~yvîNâx cÐN¤R0 GitHubÿ ^vW( README N-«ôf Y,OU•Ð^L0
- Y,gœO`O•u(v„N f/-?‘îN‘v~p¼v„ Keyÿ ‘÷W( README N-cÐO›Sïu( Keyÿ 3 N*g Q...g eHÿ u(NŽR©eYbye9ÿ ÿ OFN %•Q™QeN
- u b PDFÿ g,~yvîcÐO›•g,\ README Q...[‘N repo W0W@u b `docs/submission.pdf`0
  ``bash
  npm run generate-pdf
  ...

u b RM«÷QHW(•g,îfÿcbO`v„ GitHub NÓ^“W0W@0

## Supabase ^h~Óg„ÿ Si•ÿ
Y,gœT/u(N‘ziT key ‘÷W( Supabase N-R ^úY,N ^hÿ

``sql
-- ^Lz ‘jR
create table if not exists public.plans (
  id text primary key,
  destination text not null,
  data jsonb not null,
  updated_at timestampz not null
);

-- •9u(‘°_U
create table if not exists public.expenses (
  id text primary key,
  date date not null,
  category text not null,
  amount numeric not null,
  notes text
);
...

^vW(~yvî«¼•nN-_ T/S?T ‘ûQ™b h9cn— %•O•u( RLS {Vue0

## [%QhN →yÁ
- N W(Nâx N-xl•x NûOU API Key0
- •Ð^Leö••Ç,¼•n~u“Qe Keyÿ OY[XW(mO%•ÈVh localStorage0

## vî_U~Óg„
...

src/
components/ # Y u(~ÄNöÿ ^hSU0 ‘í—ó0 ~„{—0 W0Vp%•ÆVp
pages/      # •ïu1~u—bÿ  ™—~u/%•ÄR ƒ„{—/¼•n/v{ _U
services/   # LLM0 W0VpR •}0 Supabase [çb7zi
store/      # Zustand ¼•n[XP”
hooks/      # ‘í—ó‘ÆR+ Hook
...

## QM•#Xðf
- Web Speech API v„,‘í—ó‘ÆR+W(N T mO%•ÈVhe/c z ^!N T ÿ ^ú‘®O•u(g e°rH Chrome0
- šØ_.W0VpN LLM g Rj— •ê^Lu3÷ Key ^v•u_ªQvO•u(gak>0
```