Installation & User Guide

This app has been tested on Windows10 and Mac OS.

Step1: Create Virtual Environment & Install Dependent Libraries

Download and install the Anaconda from: https://www.anaconda.com/products/individual

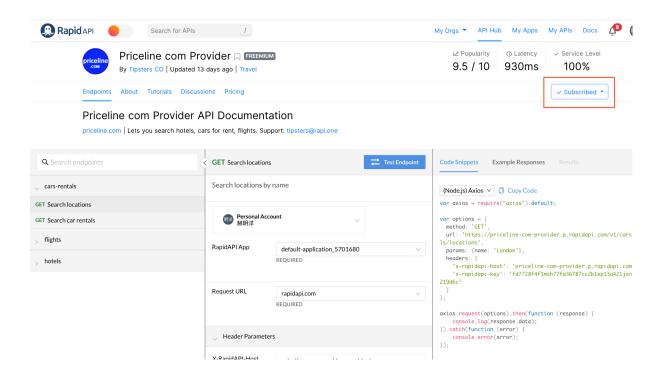
In your terminal enter the following

- > conda create -n travelhelper python=3.6
- > conda activate travelhelper
- > cd Travel-Helper
- > pip install -r requirements.txt

Step2: Getting Credentials for API

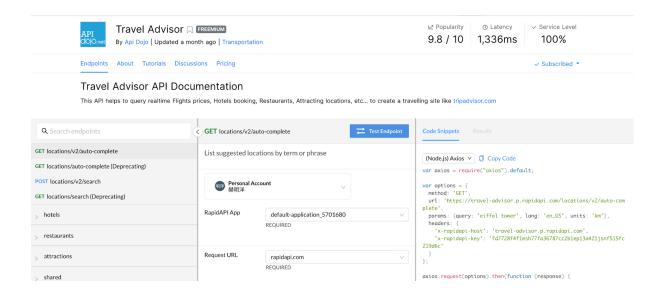
Subscribe three kinds of APIs Flight API

https://rapidapi.com/tipsters/api/priceline-com-provider/



Hotel API & Places of Interest

https://rapidapi.com/apidojo/api/travel-advisor



Step3: Command Line

- > cd SystemCodes
- > streamlit run test.py

and then you can a web page will appear

Step4: type your information in the web page

Please tell us where/when do you want to go

I want to leave from Beijing to Shanghai on 24 Dec 2021

C

Please tell us some details about your journey

I prefer Economic cabin. We have three people in total. This is a single trip

Let's go

Then click "Let's go", you will be on your journey!