Check billing for token used:

<https://platform.openai.com/account/usage>

Cancel account

<https://platform.openai.com/account/billing/overview>

Python library

<https://github.com/openai/openai-python>

Import python files as module

<https://csatlas.com/python-import-file-module/>

from flask import Flask, jsonify,request

import json

import authentication

import server

global permit // need to define as global and cannot have value

app = Flask(\_\_name\_\_)

@app.route('/auth', methods = ['GET','POST']) //if return something, need to use get

def index2():

global permit //specify that need to use global variable, otherwise redefine

if request.method == 'POST':

request\_data = request.data

request\_data = json.loads(request\_data.decode('utf8'))

password = request\_data['text']

if password == authentication.scrtkey:

permit = "allowed"

return ""

permit = "authentication error"

@app.route('/user', methods = ['GET','POST'])

def index():

global response

if permit == "authentication error":

print (permit)

return jsonify({'permission': permit})

if permit == "allowed":

if request.method == 'POST':

request\_data = request.data

request\_data = json.loads(request\_data.decode('utf8'))

input = request\_data['text']

response = server.process(input)

# return jsonify({'post status': "post succeed"})

if request.method == 'GET':

return jsonify({'message': response})

# return jsonify({'post status': "get succeed"})

if \_\_name\_\_ == "\_\_main\_\_":#if this script is the top-level script

app.run(debug = True) #dont have to shut down server everytime

Define global variables

<https://www.w3schools.com/python/gloss_python_global_variables.asp>

Comment out: ctrl + ‘/’

Resolve build halt

<https://stackoverflow.com/questions/60729054/on-running-default-app-flutter-throws-log-reader-stopped-unexpectedly-after-s>

Write multiple routing

<http://www.compjour.org/lessons/flask-single-page/multiple-dynamic-routes-in-flask/#creating-multiple-routes>

Download a sample

<https://drive.google.com/drive/folders/1l4bKnOxMOX5XeSJDPk64IpXXrIOq7r_d>