

**Sehrish Mubarik**

**BSAIM-F23-001(4A)**

**Assignment no 04**

**Submitted to:**

**Sir Rasikh ali**

**Lab 07**

**Question no 01**

**Backend end**

from flask import Flask, render\_template

import requests

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

NASA\_API = "48529b8e82b44be094b648cb7a4409c6"

APOD\_URL = "https://api.spoonacular.com/recipes/random"

@app.route("/", methods=["GET"])

def index():

    par = {"api\_key" : NASA\_API}

    response = requests.get(APOD\_URL, params=par)

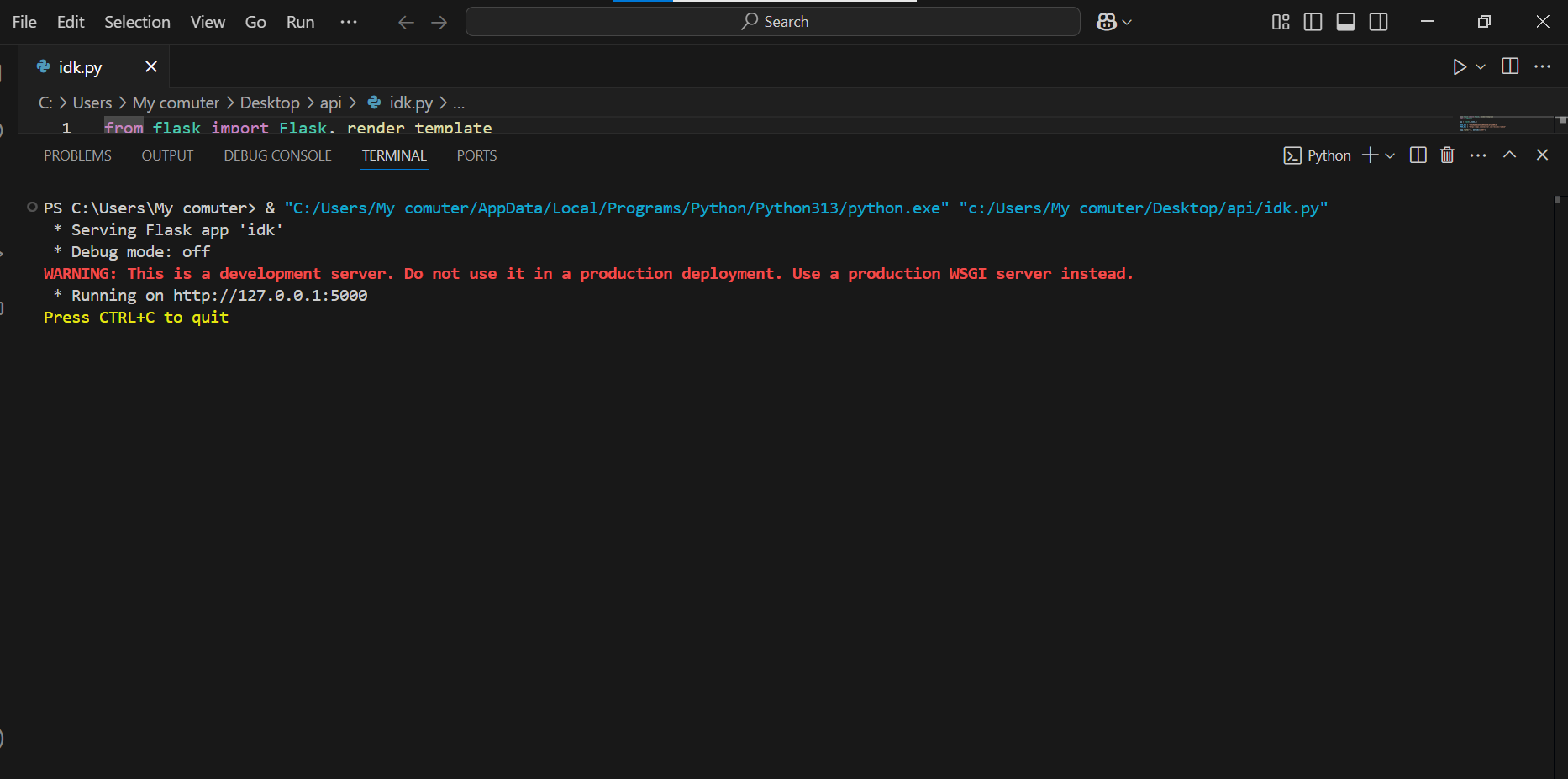
    apod\_data = response.json()

    return render\_template("index.html", apod = apod\_data)

if \_\_name\_\_ == "\_\_main\_\_":

    app.run(debug=False)

**output**

****