from bs4 import BeautifulSoup

import requests

headers = {

'User-Agent': 'Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/58.0.3029.110 Safari/537.3'}

def weather(city):

city = city.replace(" ", "+")

res = requests.get(

f'https://www.google.com/search?q={city}&oq={city}&aqs=chrome.0.35i39l2j0l4j46j69i60.6128j1j7&sourceid=chrome&ie=UTF-8', headers=headers)

print("Searching...\n")

soup = BeautifulSoup(res.text, 'html.parser')

location = soup.select('#wob\_loc')[0].getText().strip()

time = soup.select('#wob\_dts')[0].getText().strip()

info = soup.select('#wob\_dc')[0].getText().strip()

weather = soup.select('#wob\_tm')[0].getText().strip()

print(location)

print(time)

print(info)

print(weather+"°C")

city = input("Enter the Name of City -> ")

city = city+" weather"

weather(city)

print("Have a Nice Day:)")

# This code is contributed by barichith