

Omwceakj6

March 27, 2024

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[ ]: import requests
from bs4 import BeautifulSoup
from pywhatkit import sendwhatmsg_instantly
#import pyautogui
import time

def get_weather(city):
    url = f"https://www.google.com/search?q=weather+{city}"
    response = requests.get(url)
    soup = BeautifulSoup(response.content, 'html.parser')

    temperature = soup.find('div', attrs={'class': 'BNeawe iBp4i AP7Wnd'}).text
    time_sky = soup.find('div', attrs={'class': 'BNeawe tAd8D AP7Wnd'}).text
    sky = time_sky.split('\n')[1]

    return temperature, sky

def send_whatsapp_message(to_phone, message):
    sendwhatmsg_instantly(to_phone, message)

    # Adjust these coordinates based on your screen
    pyautogui.click(1050, 950)

    # Adjust this delay based on your system's response time
    time.sleep(10)

def main():
    city = input("Enter the city: ")
    to_phone = input("Enter your WhatsApp number (with country code, e.g., +1234567890): ")

    try:
        temperature, sky = get_weather(city)
        message_body = f"WEATHER REPORT\nWeather in {city}: {sky}\n Temperature: {temperature}"
        print("Sending WhatsApp alert:", message_body)
        send_whatsapp_message(to_phone, message_body)
```

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except Exception as e:  
    print(f"An error occurred: {e}")  
  
if __name__ == "__main__":  
    main()
```

Enter the city: mysore

Enter your WhatsApp number (with country code, e.g., +1234567890): +916361101037

Sending WhatsApp alert: WEATHER REPORT

Weather in mysore: Mostly Sunny

Temperature: 32°C

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