import requests

import smtplib

# Replace with your OpenWeatherMap API key

API\_KEY = 'f82ad94ba6dd3ef08c2f2f032ef25bd3'

# Replace with your desired location

CITY = 'tamilnadu'

COUNTRY = 'india'

# Function to fetch weather data

def get\_weather\_data(api\_key, city, country):

url = f"http://api.openweathermap.org/data/2.5/weather?q={city},{country}&appid={api\_key}"

response = requests.get(url)

return response.json()

# Function to send email

def send\_email(subject, body):

sender = 'kamalesh100m@gmail.com'

receiver = 'karthik.sgp18@gmail.com'

password = 'bsaf bvyt jioe riro'

message = f'Subject: {subject}\n\n{body}'

with smtplib.SMTP('smtp.gmail.com', 587) as server:

server.starttls()

server.login(sender, password)

server.sendmail(sender, receiver, message)

# Main logic

weather\_data = get\_weather\_data(API\_KEY, CITY, COUNTRY)

weather\_main = weather\_data['weather'][0]['main']

if weather\_main == 'Rain':

send\_email('Umbrella Reminder', 'It is going to rain today. Don\'t forget to take an umbrella!')