import requests

from bs4 import BeautifulSoup as bs

import json

import random

import os.path

insta\_url = 'https://www.instagram.com'

inta\_username = input('enter username of instagram : ')

response = requests.get(f"{insta\_url}/{inta\_username}/")

if response.ok:

html = response.text

bs\_html = bs(html, features="lxml")

bs\_html = bs\_html.text

index = bs\_html.find('profile\_pic\_url\_hd')+21

remaining\_text = bs\_html[index:]

remaining\_text\_index = remaining\_text.find('requested\_by\_viewer')-3

string\_url = remaining\_text[:remaining\_text\_index].replace("\\u0026", "&")

print(string\_url, "\n \n downloading..........")

while True:

filename = 'pic'+str(random.randint(1, 100000))+'.jpg'

file\_exists = os.path.isfile(filename)

if not file\_exists:

with open(filename, 'wb+') as handle:

response = requests.get(string\_url, stream=True)

if not response.ok:

print(response)

for block in response.iter\_content(1024):

if not block:

break

handle.write(block)

else:

continue

break

print("\n downloading completed ..............")