import pyqrcode

import pandas as pd

import qrcode

n=int(input('''enter your choice

1->To generate qrcodes for links

2->To generate qrcodes which will be directed in a chrome page for each data that is being stored in a sheet

3->To generate qr code for details given by the user.

4->To generate qrcodes which will be saved as an for each data that is being stored in a sheet.'''))

if(n==1):

t="https://www.youtube.com/watch?v=eswudGVJbdU"

im=qrcode.make(t)

im.save("link.png")

elif(n==2):

def createQRCode():

d=pd.read\_csv("data.csv")

for index,values in d.iterrows():

Brand=values["brand"]

Country=values["country"]

Description=values["description"]

Nutritionfacts=values["nutritionfacts"]

Price=values["price"]

Id=values["id"]

Grams=values["grams"]

Foodtype=values["foodtype"]

data=f'''

brand={Brand}\n

country={Country}\n

description={Description}\n

nutritionfacts={Nutritionfacts}\n

price={Price}\n

id={Id}\n

grams={Grams}\n

foodtype={Foodtype}

'''

image=pyqrcode.create(data)

image.svg(f"{Id}{Brand}.svg",scale="2")

createQRCode()

elif(n==3):

Details\_to\_be\_in\_qrcode=input("enter your details")

im=qrcode.make(Details\_to\_be\_in\_qrcode)

im.save("Details.png")

elif(n==4):

def createQRCode():

d=pd.read\_csv("data.csv")

for index,values in d.iterrows():

Brand=values["brand"]

Country=values["country"]

Description=values["description"]

Nutritionfacts=values["nutritionfacts"]

Price=values["price"]

Id=values["id"]

Grams=values["grams"]

Foodtype=values["foodtype"]

data=f'''

brand={Brand}\n

country={Country}\n

description={Description}\n

nutritionfacts={Nutritionfacts}\n

price={Price}\n

id={Id}\n

grams={Grams}\n

foodtype={Foodtype}

'''

im=qrcode.make(data)

im.save(f"{Id}{Brand}.png",scale="2")

createQRCode()

else:

print("sorry does not exists")