**Source Code**

from tkinter import \*

from tkinter.font import Font

from tkinter import filedialog

import cv2

import matplotlib.pyplot as plt

import time

main\_frame=Tk()

width = main\_frame.winfo\_screenwidth()

height = main\_frame.winfo\_screenheight()

countdevilangel=0

if width==1366 and height==768:

main\_frame.attributes('-fullscreen',True)

countdevilangel+=1

else:

main\_frame.geometry("1366x768")

main\_frame.minsize(1366, 768)

main\_frame.maxsize(1366, 768)

darkicon\_1= PhotoImage(file=r"image.app\db image\icon\931044ce15604e0302b36b64cdb5a551-modified(1).png")

darkicon\_2= PhotoImage(file=r"image.app\db image\icon\anime-boy-whatsapp-dp (1)-modified.png")

darkicon\_3= PhotoImage(file=r"image.app\db image\icon\anime-boy-whatsapp-dp (5)-modified.png")

darkicon\_4= PhotoImage(file=r"image.app\db image\icon\anime-boy-whatsapp-dp (6)-modified.png")

darkicon\_5= PhotoImage(file=r"image.app\db image\icon\anime-boy-whatsapp-dp (10)-modified.png")

darkicon\_6= PhotoImage(file=r"image.app\db image\icon\Anime-Girl-WhatsApp-DP-Pictures-modified.png")

darkicon\_7= PhotoImage(file=r"image.app\db image\icon\Anime-WhatsApp-DP-23-modified.png")

darkicon\_8= PhotoImage(file=r"image.app\db image\icon\Anime-WhatsApp-DP-for-Boys-13-modified.png")

darkicon\_9= PhotoImage(file=r"image.app\db image\icon\Anim-Whatsapp-Dp-Images-pictures-photo-free-hd-modified.png")

darkicon\_10= PhotoImage(file=r"image.app\db image\icon\cartoon-boy-images-16-1-modified.png")

darkicon\_11= PhotoImage(file=r"image.app\db image\icon\cartoon-boy-images-18-modified.png")

darkicon\_12= PhotoImage(file=r"image.app\db image\icon\cartoon-girl-images-4-modified.png")

darkicon\_13= PhotoImage(file=r"image.app\db image\icon\images-modified.png")

devil\_image\_1=PhotoImage(file=r"image.app\devil3.png")

devil\_image\_2=PhotoImage(file=r"image.app\devil6.png")

devil\_image\_3=PhotoImage(file=r"image.app\devil5.png")

evil1\_photo\_cover= PhotoImage(file=r"image.app\devil332.png")

devil\_house=PhotoImage(file=r"image.app\uploading(1).png")

devil\_limet\_1=0

devil\_limet\_2=0

devil\_limet\_3=0

darksuman=0

devil\_col="#303134"

file=open("link.txt","r")

devilfile=file.read()

darkness= PhotoImage(file=devilfile)

def dark\_lib\_2():

global devil\_buttton\_1,devil\_buttton\_2,devil\_buttton\_3,devil\_buttton\_4,devil\_buttton\_5,devil\_angel\_count\_lib,darksuman,darkdemon,angel2,angel3,angel4,angel5,angel6,angel7,angel8,angel9,angel66,evil1,game1,game5,angel66,devil\_button\_1,devil\_button\_2,devil\_button\_3

def devilhide():

demon5.destroy()

if darksuman==1:

angel2.destroy(),angel3.destroy(),angel4.destroy(),angel5.destroy(),angel6.destroy(),angel7.destroy(),

angel8.destroy(),angel9.destroy(),angel66.destroy()

demon5=Label(main\_frame,image=evil1\_photo\_cover,bd=0,bg="#a8fdff")

demon5.place(x=0,y=0)

main\_frame.after(5,devilhide)

darksuman-=1

def dark\_lib\_1(event):

dark\_lib\_2()

def main\_indegration(vid):

try:

devil\_file= "ssd\_mobilenet\_v3\_large\_coco\_2020\_01\_14.pbtxt"

angel\_model="frozen\_inference\_graph.pb"

model=cv2.dnn\_DetectionModel(angel\_model,devil\_file)

with open("name.pb","r") as devil\_angel:

devil\_name=devil\_angel.read().split("\n")

model.setInputSize(320,320)

model.setInputScale(1.0/127.5)

model.setInputMean((127.5,127.5,127.5))

model.setInputSwapRB(True)

while(True):

ret, frame = vid.read()

classindex\_devil,confidece\_devil,bbox\_devil=model.detect(frame,confThreshold=0.5)

if cv2.waitKey(1) & 0xFF == ord('q'):

break

font\_scale=3

font=cv2.FONT\_HERSHEY\_PLAIN

if len(devil\_name)!=0:

for devil\_1,devil\_2,devil\_3 in zip(classindex\_devil,confidece\_devil,bbox\_devil):

if devil\_1<=80:

cv2.rectangle(frame,devil\_3,(255,0,0),2)

cv2.putText(frame,devil\_name[devil\_1-1],(devil\_3[0]+10,devil\_3[1]+40),font,fontScale=font\_scale,color=(0,255,0),thickness=3)

cv2.imshow("DEVIL",frame)

except:

pass

def devil\_uplode():

file\_name = filedialog.askopenfilename()

vid = cv2.VideoCapture(file\_name)

main\_indegration(vid)

def devil\_1\_3():

vid = cv2.VideoCapture(0)

main\_indegration(vid)

def devil\_1\_4():

main\_frame.destroy()

devil\_label\_1=Label(main\_frame,image=devil\_image\_1,bg=devil\_col)

devil\_label\_1.bind("<Enter>",dark\_lib\_1)

devil\_label\_1.place(x=0,y=0)

devil\_label\_22=Label(main\_frame,text="UPLODE YOUR IMAGE BELLOW ",bg=devil\_col,fg="#BB5699",font=Font(size=60,family="Freestyle Script",weight="bold"))

devil\_label\_22.bind("<Enter>",dark\_lib\_1)

devil\_label\_22.place(x=310,y=150)

devil\_label\_33=Label(main\_frame,text="PLEASE... ",bg=devil\_col,fg="#BB5699",font=Font(size=50,family="Freestyle Script",weight="bold"))

devil\_label\_33.bind("<Enter>",dark\_lib\_1)

devil\_label\_33.place(x=610,y=260)

devil\_button\_4=Button(main\_frame,image=devil\_house,bg=devil\_col,bd=0,activebackground=devil\_col,command=devil\_uplode)

devil\_button\_4.place(x=620,y=400)

def devil\_lib\_angel():

global darkangel2,darksuman,angel2,angel3,angel4,angel5,angel6,angel7,angel8,angel9,angel66

def devil\_101():

angel101.destroy()

def devil\_full\_cover():

global angel101

angel101=Label(main\_frame,image=devil\_image\_3,bd=0,bg=devil\_col)

angel101.place(x=450,y=250)

def dark(event):

global darksuman,angel2,angel3,angel4,angel5,angel6,angel7,angel8,angel9,angel66

darksuman+=1

angel2=Button(main\_frame,text="",bg="#343538",activebackground="#343538",width=1,bd=0,font=Font(size=466),state="disabled")

angel2.place(x=0,y=0)

angel6=Label(main\_frame,text="\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_",bg="#343538",fg="#BB5699",bd=0,font=Font(size=18))

angel6.place(x=0,y=200)

class devilbg():

def darkbg1(event):

angel3["background"]="#202124"

angel3["foreground"]="#BB5699"

def darkfg1(event):

angel3["background"]="#343538"

angel3["foreground"]="#BB5699"

def darkbg2(event):

angel4["background"]="#202124"

angel4["foreground"]="#BB5699"

def darkfg2(event):

angel4["background"]="#343538"

angel4["foreground"]="#BB5699"

def darkbg3(event):

angel5["background"]="#202124"

angel5["foreground"]="#BB5699"

def darkfg3(event):

angel5["background"]="#343538"

angel5["foreground"]="#BB5699"

def darkbg4(event):

angel66["background"]="#202124"

angel66["foreground"]="#BB5699"

def darkfg4(event):

angel66["background"]="#343538"

angel66["foreground"]="#BB5699"

class angel\_lib():

def devilname():

global angel14,angel15,angel16,devilcount,deviltime,devilage,demoncount,devil\_limet\_1

if devil\_limet\_1==0:

devilcount=0

deviltime=0

devilage=0

demoncount=0

def devildestroy2():

global devilcount,deviltime,devilage,demoncount

if demoncount>1:

if devilcount>0:

angel14.destroy()

def devildestroy():

global angel14,angel15,angel16,devilcount,deviltime,devilage,devil\_limet\_1

devil\_full\_cover()

angel10.destroy(),angel11.destroy(),angel12.destroy(),angel13.destroy(),angelentry.destroy()

if devilcount>0:

angel14.destroy()

devilcount=0

if deviltime>0:

angel15.destroy()

deviltime=0

if devilage>0:

angel16.destroy()

devilage=0

main\_frame.after(5,devil\_101)

devil\_limet\_1-=1

def devilget():

global angel14,angel15,angel16,devilcount,deviltime,devilage,demoncount

get=angelentry.get()

getcount=len(get)

if get.isalpha():

if getcount<20:

devilcount+=1

demoncount+=1

devildestroy2()

angel14=Label(main\_frame,text="NAME HAS CHANGED SUCCESSFULLY",bg="#cf3467",bd=0,fg="white",font=Font(size=14,family="Freestyle Script"))

angel14.place(x=570,y=480)

file4=open("name.txt","w")

devilfile4=file4.write(get)

file4.close()

dark\_lib\_2()

devil\_lib\_angel()

else:

if devilage>0:

angel16.destroy()

devilage=0

angel16=Label(main\_frame,text=" ERROR IN CHANGING NAME ",bg="#cf3467",bd=0,fg="white",font=Font(size=14,family="Freestyle Script"))

angel16.place(x=570,y=480)

devilage+=1

demoncount+=1

else:

if deviltime>0:

angel15.destroy()

deviltime=0

angel15=Label(main\_frame,text=" ERROR IN CHANGING NAME ",bg="#cf3467",bd=0,fg="white",font=Font(size=14,family="Freestyle Script"))

angel15.place(x=570,y=480)

deviltime+=1

angel10=Label(main\_frame,image=devil\_image\_2,bd=0)

angel10.bind("<Enter>",dark\_lib\_1)

angel10.place(x=450,y=250)

angel11=Button(main\_frame,text="x",activebackground="#343538",bg="#343538",bd=0,fg="#BB5699",font=Font(size=15),command=devildestroy)

angel11.place(x=900,y=250)

angel12=Label(main\_frame,text="ENTER YOUR NEW NAME...",bg="#343538",bd=0,fg="#BB5699",font=Font(size=14,family="Freestyle Script",weight="bold"))

angel12.place(x=600,y=340)

angelentry=Entry(main\_frame,bg="#BB5699",bd=0,fg="white",selectbackground="#BB5699",selectforeground="white",font=Font(size=15))

angelentry.place(x=580,y=370)

angel13=Button(main\_frame,text="ENTER",activebackground="#343538",bg="#343538",activeforeground="#BB5699",bd=0,fg="#BB5699",font=Font(size=15,family="Freestyle Script",weight="bold"),command=devilget)

angel13.bind('<Return>',devilget)

angel13.place(x=660,y=440)

devil\_limet\_1+=1

def devilemail():

global angel14,angel15,angel16,devilcount,deviltime,devilage,demoncount,devil\_limet\_2

if devil\_limet\_2==0:

devilcount=0

deviltime=0

devilage=0

demoncount=0

def devildestroy2():

global devilcount,deviltime,devilage,demoncount

if demoncount>1:

if devilcount>0:

angel14.destroy()

def devildestroy():

global angel14,angel15,angel16,devilcount,deviltime,devilage,devil\_limet\_2

devil\_full\_cover()

angel10.destroy(),angel11.destroy(),angel12.destroy(),angel13.destroy(),angelentry.destroy()

if devilcount>0:

angel14.destroy()

devilcount=0

if deviltime>0:

angel15.destroy()

deviltime=0

if devilage>0:

angel16.destroy()

devilage=0

main\_frame.after(5,devil\_101)

devil\_limet\_2-=1

def devilget():

global angel14,angel15,angel16,devilcount,deviltime,devilage,demoncount

get=angelentry.get()

getcount=len(get)

try:

aa=validate\_email(get,verify=True)

except:

aa=True

if aa==True:

if getcount<28:

devilcount+=1

demoncount+=1

devildestroy2()

angel14=Label(main\_frame,text="EMAIL HAS CHANGED SUCCESSFULLY",bg="#cf3467",bd=0,fg="white",font=Font(size=14,family="Freestyle Script"))

angel14.place(x=570,y=480)

file4=open("email.txt","w")

devilfile4=file4.write(get)

file4.close()

dark\_lib\_2()

devil\_lib\_angel()

else:

if devilage>0:

angel16.destroy()

devilage=0

angel16=Label(main\_frame,text=" ERROR IN CHANGING EMAIL ",bg="#cf3467",bd=0,fg="white",font=Font(size=14,family="Freestyle Script"))

angel16.place(x=570,y=480)

devilage+=1

else:

if deviltime>0:

angel15.destroy()

deviltime=0

angel15=Label(main\_frame,text=" ERROR IN CHANGING EMAIL ",bg="#cf3467",bd=0,fg="white",font=Font(size=14,family="Freestyle Script"))

angel15.place(x=570,y=480)

deviltime+=1

angel10=Label(main\_frame,image=devil\_image\_2,bd=0)

angel10.bind("<Enter>",dark\_lib\_1)

angel10.place(x=450,y=250)

angel11=Button(main\_frame,text="x",activebackground="#343538",bg="#343538",bd=0,fg="#BB5699",font=Font(size=15),command=devildestroy)

angel11.place(x=900,y=250)

angel12=Label(main\_frame,text="ENTER YOUR NEW EMAIL...",bg="#343538",bd=0,fg="#BB5699",font=Font(size=14,family="Freestyle Script",weight="bold"))

angel12.place(x=600,y=340)

angelentry=Entry(main\_frame,bg="#BB5699",bd=0,fg="white",selectbackground="#BB5699",selectforeground="white",font=Font(size=15))

angelentry.place(x=580,y=370)

angel13=Button(main\_frame,text="ENTER",activebackground="#343538",bg="#343538",activeforeground="#BB5699",bd=0,fg="#BB5699",font=Font(size=15,family="Freestyle Script",weight="bold"),command=devilget)

angel13.bind('<Return>',devilget)

angel13.place(x=660,y=440)

devil\_limet\_2+=1

def devilphoto():

global devil\_limet\_3

if devil\_limet\_3==0:

def darklink(darkdemon):

global darkangel2,angel9

filenew=open("link.txt","w")

devilfilenew=filenew.write(darkdemon)

filenew.close()

dark\_lib\_2()

devil\_lib\_angel()

class darkside():

def angelink1():

darklink(darkdemon=r"image.app\db image\931044ce15604e0302b36b64cdb5a551-modified(1).png")

def angelink2():

darklink(darkdemon=r"image.app\db image\anime-boy-whatsapp-dp (1)-modified.png")

def angelink3():

darklink(darkdemon=r"image.app\db image\anime-boy-whatsapp-dp (5)-modified.png")

def angelink4():

darklink(darkdemon=r"image.app\db image\anime-boy-whatsapp-dp (6)-modified.png")

def angelink5():

darklink(darkdemon=r"image.app\db image\anime-boy-whatsapp-dp (10)-modified.png")

def angelink6():

darklink(darkdemon=r"image.app\db image\Anime-Girl-WhatsApp-DP-Pictures-modified.png")

def angelink7():

darklink(darkdemon=r"image.app\db image\Anime-WhatsApp-DP-23-modified.png")

def angelink8():

darklink(darkdemon=r"image.app\db image\Anime-WhatsApp-DP-for-Boys-13-modified.png")

def angelink9():

darklink(darkdemon=r"image.app\db image\Anim-Whatsapp-Dp-Images-pictures-photo-free-hd-modified.png")

def angelink10():

darklink(darkdemon=r"image.app\db image\cartoon-boy-images-16-1-modified.png")

def angelink11():

darklink(darkdemon=r"image.app\db image\cartoon-boy-images-18-modified.png")

def angelink12():

darklink(darkdemon=r"image.app\db image\cartoon-girl-images-4-modified.png")

def angelink13():

darklink(darkdemon=r"image.app\db image\images-modified.png")

def devildestroy():

global devil\_limet\_3

devil\_full\_cover()

angel10.destroy(),angel11.destroy(),angel12.destroy(),angel13.destroy(),angel14.destroy(),angel15.destroy(),angel16.destroy(),angel17.destroy()

angel18.destroy(),angel19.destroy(),angel20.destroy(),angel21.destroy(),angel22.destroy(),angel23.destroy(),angel24.destroy(),angel25.destroy()

main\_frame.after(5,devil\_101)

devil\_limet\_3-=1

angel10=Label(main\_frame,image=devil\_image\_2,bd=0)

angel10.bind("<Enter>",dark\_lib\_1)

angel10.place(x=450,y=250)

angel11=Button(main\_frame,text="x",activebackground="#343538",bg="#343538",bd=0,fg="#BB5699",font=Font(size=15),command=devildestroy)

angel11.place(x=900,y=250)

angel25=Label(main\_frame,text="SELECT YOU IMAGE...",bg="#343538",bd=0,fg="#BB5699",font=Font(size=14,family="Freestyle Script",weight="bold"))

angel25.place(x=610,y=260)

angel12=Button(main\_frame,image=darkicon\_1,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink1)

angel12.place(x=470,y=290)

angel13=Button(main\_frame,image=darkicon\_2,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink2)

angel13.place(x=560,y=290)

angel14=Button(main\_frame,image=darkicon\_3,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink3)

angel14.place(x=650,y=290)

angel15=Button(main\_frame,image=darkicon\_4,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink4)

angel15.place(x=740,y=290)

angel16=Button(main\_frame,image=darkicon\_5,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink5)

angel16.place(x=830,y=290)

angel17=Button(main\_frame,image=darkicon\_6,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink6)

angel17.place(x=470,y=370)

angel18=Button(main\_frame,image=darkicon\_7,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink7)

angel18.place(x=560,y=370)

angel19=Button(main\_frame,image=darkicon\_8,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink8)

angel19.place(x=650,y=370)

angel20=Button(main\_frame,image=darkicon\_9,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink9)

angel20.place(x=740,y=370)

angel21=Button(main\_frame,image=darkicon\_10,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink10)

angel21.place(x=830,y=370)

angel22=Button(main\_frame,image=darkicon\_11,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink11)

angel22.place(x=470,y=450)

angel23=Button(main\_frame,image=darkicon\_12,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink12)

angel23.place(x=560,y=450)

angel24=Button(main\_frame,image=darkicon\_13,activebackground="#343538",bg="#343538",bd=0,fg="white",command=darkside.angelink13)

angel24.place(x=650,y=450)

devil\_limet\_3+=1

file=open("name.txt","r")

devilfile=file.read()

file2=open("email.txt","r")

devilfile2=file2.read()

angel3=Button(main\_frame,text="IMAGE",bg="#343538",fg="#BB5699",command=devil\_uplode,activebackground="#343538",activeforeground="#BB5699",bd=0,width=60,height=3,font=Font(size=10,family="Freestyle Script",weight="bold"))

angel3.bind("<Enter>",devilbg.darkbg1)

angel3.bind("<Leave>",devilbg.darkfg1)

angel3.place(x=0,y=230)

angel4=Button(main\_frame,text="VIDEOS",bg="#343538",fg="#BB5699",command=devil\_uplode,activebackground="#343538",activeforeground="#BB5699",bd=0,width=60,height=3,font=Font(size=10,family="Freestyle Script",weight="bold"))

angel4.bind("<Enter>",devilbg.darkbg2)

angel4.bind("<Leave>",devilbg.darkfg2)

angel4.place(x=0,y=280)

angel5=Button(main\_frame,text="WEB CAMERA",bg="#343538",fg="#BB5699",command=devil\_1\_3,activebackground="#343538",activeforeground="#BB5699",bd=0,width=60,height=3,font=Font(size=10,family="Freestyle Script",weight="bold"))

angel5.bind("<Enter>",devilbg.darkbg3)

angel5.bind("<Leave>",devilbg.darkfg3)

angel5.place(x=0,y=330)

angel66=Button(main\_frame,text="EXIT",bg="#343538",fg="#BB5699",command=devil\_1\_4,activebackground="#343538",activeforeground="#BB5699",bd=0,width=60,height=3,font=Font(size=10,family="Freestyle Script",weight="bold"))

angel66.bind("<Enter>",devilbg.darkbg4)

angel66.bind("<Leave>",devilbg.darkfg4)

angel66.place(x=0,y=380)

angel7=Button(main\_frame,text=devilfile,bg="#343538",fg="#BB5699",activebackground="#343538",height=0,bd=0,font=Font(size=18,family="Freestyle Script",weight="bold"),command=angel\_lib.devilname)

angel7.place(x=140,y=81)

angel8=Button(main\_frame,text=devilfile2,bg="#343538",activebackground="#343538",fg="#BB5699",height=0,bd=0,font=Font(size=18,family="Freestyle Script",weight="bold"),comman=angel\_lib.devilemail)

angel8.place(x=140,y=115)

angel9=Button(main\_frame,image=darkness,activebackground="#343538",bg="#343538",fg="#BB5699",bd=0,command=angel\_lib.devilphoto)

angel9.place(x=2,y=50)

angel=Button(main\_frame,text="|||",bg=devil\_col,fg="#BB5699",bd=0,font=Font(size=19))

angel.bind("<Enter>",dark)

angel.place(x=0,y=0)

def devil\_start():

devil\_lib\_angel()

devil\_start()

main\_frame.mainloop()