from tkinter import\*

import tkinter.messagebox

from tkinter import filedialog

import matplotlib.pyplot as plt

rootk=Tk()

rootk.title('Hyundai')

rootk.iconbitmap('download.ico')

f=PhotoImage(file='admin.png')

f1=PhotoImage(file='customer.png')

f3=PhotoImage(file='hyundai.png')

def user():

rootk.destroy()

def back():

raise\_frame(f1)

def raise\_frame(frame):

frame.tkraise()

root = Tk()

root.title('User')

root.iconbitmap('download.ico')

p = PhotoImage(file='grandi.png')

p1 = PhotoImage(file='cret.png')

p2 = PhotoImage(file='back.png')

p3 = PhotoImage(file='yes 2.png')

p4 = PhotoImage(file='tuc.png')

p5 = PhotoImage(file='verna.png')

p6 = PhotoImage(file='vene.png')

p7 = PhotoImage(file='xcent.png')

p8 = PhotoImage(file='santro.png')

p9 = PhotoImage(file='itwen.png')

p10 = PhotoImage(file='logout.png')

f1 = Frame(root)

f2 = Frame(root)

f3 = Frame(root)

f4 = Frame(root)

f5 = Frame(root)

f6 = Frame(root)

f7 = Frame(root)

f8 = Frame(root)

f9 = Frame(root)

for frame in (f1, f2, f3, f4,f5,f6,f7,f8,f9):

frame.grid(row=3, columnspan=2,sticky='news')

def yes():

x=[2014,2015,2016,2017,2018]

y=[300,400,100,400,550]

plt.plot(x,y)

plt.show()

def grandi():

myfile=open('grandi.txt')

stri=myfile.read()

raise\_frame(f2)

l=Label(f2,text=stri,justify=LEFT)

l1=Label(f2,image=p)

l1.grid(row=1,column=2)

l2 = Label(f2,text='Do you want the system to display the sales graph')

bb = Button(f2,text='Yes',image=p3,command=yes)

backo = Button(f2,text='Back',image=p2,command = back)

backo.grid(row=0,column=0)

l2.grid(row=3,column=2)

bb.grid(row=4,column=2)

l.grid(row=6,column=2)

def cret():

myfile=open('cret.txt')

stri=myfile.read()

raise\_frame(f3)

l=Label(f3,text=stri,justify=LEFT)

l1=Label(f3,image=p1)

l1.grid(row=1,column=2)

l2 = Label(f3,text='Do you want the system to display the sales graph')

bb = Button(f3,text='Yes',image=p3,command=yes)

backo = Button(f3,text='Back',image=p2,command = back)

backo.grid(row=0,column=0)

l2.grid(row=3,column=2)

bb.grid(row=4,column=2)

l.grid(row=6,column=2)

def verna():

myfile=open('verna.txt')

stri=myfile.read()

raise\_frame(f4)

l=Label(f4,text=stri,justify=LEFT)

l1=Label(f4,image=p5)

l1.grid(row=1,column=2)

l2 = Label(f4,text='Do you want the system to display the sales graph')

bb = Button(f4,text='Yes',image=p3,command=yes)

backo = Button(f4,text='Back',image=p2,command = back)

backo.grid(row=0,column=0)

l2.grid(row=3,column=2)

bb.grid(row=4,column=2)

l.grid(row=6,column=2)

def tuc():

myfile=open('tucson1.txt')

stri=myfile.read()

raise\_frame(f5)

l=Label(f5,text=stri,justify=LEFT)

l1=Label(f5,image=p4)

l1.grid(row=1,column=2)

l2 = Label(f5,text='Do you want the system to display the sales graph')

bb = Button(f5,text='Yes',image=p3,command=yes)

backo = Button(f5,text='Back',image=p2,command = back)

backo.grid(row=0,column=0)

l2.grid(row=3,column=2)

bb.grid(row=4,column=2)

l.grid(row=6,column=2)

def sant():

myfile=open('santro.txt')

stri=myfile.read()

raise\_frame(f6)

l=Label(f6,text=stri,justify=LEFT)

l1=Label(f6,image=p8)

l1.grid(row=1,column=2)

l2 = Label(f6,text='Do you want the system to display the sales graph')

bb = Button(f6,text='Yes',image=p3,command=yes)

backo = Button(f6,text='Back',image=p2,command = back)

backo.grid(row=0,column=0)

l2.grid(row=3,column=2)

bb.grid(row=4,column=2)

l.grid(row=6,column=2)

def vene():

myfile=open('venue.txt')

stri=myfile.read()

raise\_frame(f7)

l=Label(f7,text=stri,justify=LEFT)

l1=Label(f7,image=p6)

l1.grid(row=1,column=2)

l2 = Label(f7,text='Do you want the system to display the sales graph')

bb = Button(f7,text='Yes',image=p3,command=yes)

backo = Button(f7,text='Back',image=p2,command = back)

backo.grid(row=0,column=0)

l2.grid(row=3,column=2)

bb.grid(row=4,column=2)

l.grid(row=6,column=2)

def itwen():

myfile=open('i20.txt')

stri=myfile.read()

raise\_frame(f8)

l=Label(f8,text=stri,justify=LEFT)

l1=Label(f8,image=p9)

l1.grid(row=1,column=2)

l2 = Label(f8,text='Do you want the system to display the sales graph')

bb = Button(f8,text='Yes',image=p3,command=yes)

backo = Button(f8,text='Back',image=p2,command = back)

backo.grid(row=0,column=0)

l2.grid(row=3,column=2)

bb.grid(row=4,column=2)

l.grid(row=6,column=2)

def xcent():

myfile=open('xcent1.txt')

stri=myfile.read()

raise\_frame(f9)

l=Label(f9,text=stri,justify=LEFT)

l1=Label(f9,image=p7)

l1.grid(row=1,column=2)

l2 = Label(f9,text='Do you want the system to display the sales graph')

bb = Button(f9,text='Yes',image=p3,command=yes)

backo = Button(f9,text='Back',image=p2,command = back)

backo.grid(row=0,column=0)

l2.grid(row=3,column=2)

bb.grid(row=4,column=2)

l.grid(row=6,column=2)

def logout():

root.destroy()

raise\_frame(f1)

b1=Button(f1,text ='Grand i10',image=p,command=grandi)

b2=Button(f1,text = 'Creta',image=p1,command=cret)

b3=Button(f1,text = 'Verna',image = p5,command = verna)

b4=Button(f1,text = 'Santro',image = p8,command = sant)

b5=Button(f1,text = 'Venue',image = p6,command = vene)

b6=Button(f1,text = 'I20' ,image = p9,command = itwen)

b7=Button(f1,text = 'Tucson',image = p4,command = tuc)

b8=Button(f1,text = 'Xcent',image = p7,command = xcent)

b9=Button(f1,text = 'Logout',command = logout)

b1.grid(column=1)

b2.grid(row=0,column=2)

b3.grid(row=1,column=1)

b4.grid(row=1,column=2)

b5.grid(row=2,column=1)

b6.grid(row=2,column=2)

b7.grid(row=3,column=1)

b8.grid(row=3,column=2)

b9.grid(row=4,column=1)

root.geometry("520x450+250+50")

root.mainloop

raise\_frame(f1)

def admin():

rootk.destroy()

def raise\_frame(frame):

frame.tkraise()

rootj=Tk()

rootj.title('Admin')

rootj.iconbitmap('download.ico')

p=PhotoImage(file='add.png')

p1=PhotoImage(file='remove.png')

p2=PhotoImage(file='login.png')

p3=PhotoImage(file='edit.png')

p4=PhotoImage(file='settings.png')

f1 = Frame(rootj)

f2 = Frame(rootj)

f3 = Frame(rootj)

for frame in (f1, f2,f3):

frame.grid(row=3, columnspan=2,sticky='news')

def add():

raise\_frame(f3)

f3.filename = filedialog.askopenfilename(initialdir = "/",title = "Select car related file",filetypes = (("Text File","\*.txt"),("All Files","\*.\*")))

raise\_frame(f2)

def login():

k=e.get()

if k=='password':

raise\_frame(f2)

bo=Button(f2,text='add car',image=p,command=add)

bo1=Button(f2,text='remove car',image=p1)

bo2=Button(f2,text='edit car info',image=p3)

bo3=Button(f2,text='settings',image=p4)

bo.grid(row=0,column=1)

bo1.grid(row=0,column=2)

bo2.grid(row=2,column=1)

bo3.grid(row=2,column=2)

else :

tkinter.messagebox.showinfo("Wrong Password", "Incorrect Password")

e=Entry(f1,show='\*')

e.grid(row=1,column=2)

lj1=Label(f1,image=p2)

lj1.grid(row=0)

lj=Label(f1,text='Password')

lj.grid(row=1,column=1)

bj=Button(f1,text='Log In',command=login)

bj.grid(row=2,column=2)

raise\_frame(f1)

j=Button(rootk,text='Admin',image=f,command=admin)

j1=Button(rootk,text="User",image=f1,command=user)

lk=Label(rootk,text="Welcome to HYUNDAI Cars",image=f3)

lk.pack()

j.pack()

j1.pack()

rootk.geometry("300x580+450+50")

rootk.mainloop()