import tkinter

from tkinter import \*

root = Tk()

#window

root.title('The Travelling Salesman')

root.geometry('1920x1080')

#heading

Label(root, text='\n\nThe Travelling Salesman\n',fg='Red', font=("Times", 30)).pack()

Label(root, text='Hello Traveller',fg='green', font=("Times", 25)).pack()

Label(root, text='Welcome To the World of Best Solutions!!',fg='blue', font=("Times", 15)).pack()

Label(root, text='\nLet us help yout with the best service we provide...',fg='black', font=("Times", 13)).pack()

frame = Frame(root).pack()

#various functions

def back\_1(x):

x.endloop()

def about\_us():

ab = Toplevel()

ab.title('About US')

ab.geometry('1920x1080')

tkinter.Label(ab, text="We Provide You with the best and optimal \nsolutions to your problems and path to your destination.", fg='seagreen', font=("Times", 18)).pack()

back\_button = Button(ab, text='Back', fg='seagreen', width=8, height=1, font=("Times",12), command=back\_1(ab)).grid()

def get\_started():

global e3

cin=Toplevel()

cin.title("Getting Started")

cin.geometry('500x500')

Label(cin, text="\n Welcome\n", font=("Times", 30)).grid(row=0)

Label(cin, text='Name').grid(row=1)

Label(cin, text='Gender').grid(row=2 and 3)

Label(cin, text='Enter Unique ID').grid(row=6)

Label(cin, text='Enter Number of Cities').grid(row=7)

var1 = IntVar()

Checkbutton(cin, text="Male", variable=var1).grid(row=3, column=1, sticky=W)

var2 = IntVar()

Checkbutton(cin, text="Female", variable=var2).grid(row=4, column=1, sticky=W)

var3 = IntVar()

Checkbutton(cin, text="Other", variable=var3).grid(row=5, column=1, sticky=W)

enter\_button = Button(cin, text='Enter', fg='seagreen', width=8, height=1, font=("Times",12), command=enter\_cities).grid(row=8)

e1 = Entry(cin)

e2 = Entry(cin)

e3 = Entry(cin)

e1.grid(row=1, column=1)

e2.grid(row=6, column=1)

e3.grid(row=7, column=1)

cin.mainloop()

def enter\_cities():

cit=Toplevel()

cit.title("Enter Cities")

cit.geometry('500x500')

Label(cit, text="\n Hey There!!\n", font=("Times", 30)).grid(row=0)

Label(cit, text='Enter Names :').grid(row=1)

for i in range(0,5):

Label(cit, text='City Name :').grid(row=2+i)

city[i]=Entry(cit)

c[i].grid(row=i,column=1)

cit.mainloop()

about\_button = Button(frame, text='Get Started', fg='seagreen', width=8, height=1, font=("Times",12), command=get\_started).pack()

about\_button = Button(frame, text='About Us', fg='seagreen', width=8, height=1, font=("Times",12), command=about\_us).pack()

space\_1 = Label(frame, text="\n").pack()

root.mainloop()