

```
from tkinter import *  
  
from tkinter import filedialog    # Import the filedialog module explicitly  
  
#windows size  
  
windows = Tk()  
windows.title('Personal Registration Form')  
windows.geometry('540x640+200+10')  
windows.resizable(0,0)  
  
def show1():  
    passwordEntry.configure(show='#')  
    check1.configure(command=hide1)  
def hide1():  
    passwordEntry.configure(show='')  
    check1.configure(command=show1)  
  
def show2():  
    confirmpasswordEntry.configure(show='#')  
    check2.configure(command=hide2)  
  
def hide2():  
    confirmpasswordEntry.configure(show='')  
    check2.configure(command=show2)
```

```
def attach_file():  
    filepath = filedialog.askopenfilename()  
  
#frame  
OM = StringVar()  
frame = Frame(windows, width=610, height=640, bg='black', bd=8)  
frame.place(x=0, y=0)  
  
country = ['Algeria', 'Australia',  
'Bahamas', 'Canada', 'Denmark', 'Nigeria', 'India', 'Poland', 'Senegal']  
OM.set('Select Country')  
  
#labels and entry fields  
  
heading = Label(frame, text='Personal Registration Form', fg='#97ffff',  
bg='black', font=('calibre', 20, 'bold'))  
heading.place(x=90, y=3)  
  
firstnamelbl = Label(frame, text='First Name:', fg='#97ffff', bg='black',  
font=('calibre', 15, 'bold'))  
firstnamelbl.place(x=10, y=70)  
  
firstnameEntry = Entry(frame, width=30, borderwidth=2)  
firstnameEntry.place(x=240, y=70)  
  
lastnamelbl = Label(frame, text='Last Name:', fg='#97ffff', bg='black',  
font=('calibre', 15, 'bold'))
```

```
lastNamelbl.place(x=10, y=110)
```

```
lastNameEntry = Entry(frame, width=30, borderwidth=2)
```

```
lastNameEntry.place(x=240, y=110)
```

```
emaillbl = Label(frame, text='Email:', fg='#97ffff', bg='black', font=('calibre',15,  
'bold'))
```

```
emaillbl.place(x=10, y=150)
```

```
emailEntry = Entry(frame, width=30, borderwidth=2)
```

```
emailEntry.place(x=240, y=150)
```

```
gender = Label(frame, text='Select Gender:', fg='#97ffff', bg='black',  
font=('calibre',15, 'bold'))
```

```
gender.place(x=10, y=200)
```

```
genderRadio1 = Radiobutton(frame, text='Male', variable=gender,  
value='Male', font='Tahoma 13 bold')
```

```
genderRadio1.place(x=240,y=200)
```

```
genderRadio2 = Radiobutton(frame, text='Female', variable=gender,  
value='Female', font='Tahoma 13 bold')
```

```
genderRadio2.place(x=350,y=200)
```

```
countryLabelDropdown = Label(frame, text='Select Country:', fg='#97ffff',  
bg='black', font=('calibre',15, 'bold'))
```

```
countryLabelDropdown.place(x=10, y=250)
```

```
countryLabelDropdown = OptionMenu(frame,OM, *country)
```

```
countryLabelDropdown.place(x=240, y=250)
```

```
countryLabelDropdown.config(width=18, font=('calibre', 13,'bold'), fg='black')
```

```
addresslbl = Label(frame, text='Address:', fg='#97ffff', bg='black',  
font=('calibre',15, 'bold'))
```

```
addresslbl.place(x=10, y=300)
```

```
addressEntry = Entry(frame, width=50, borderwidth=2)
```

```
addressEntry.place(x=240, y=300)
```

```
usernamelbl = Label(frame, text='Username:', fg='#97ffff', bg='black',  
font=('calibre',15, 'bold'))
```

```
usernamelbl.place(x=10, y=340)
```

```
usernameEntry = Entry(frame, width=30, borderwidth=2)
```

```
usernameEntry.place(x=240, y=340)
```

```
passwordlbl = Label(frame, text='Password:', fg='#97ffff', bg='black',  
font=('calibre',15, 'bold'))
```

```
passwordlbl.place(x=10, y=390)
```

```
passwordEntry = Entry(frame, width=30, borderwidth=2)
```

```
passwordEntry.place(x=240, y=390)
```

```
confirmpasswordlbl = Label(frame, text='Confirm Password:', fg='#97ffff',  
bg='black', font=('calibre',15, 'bold'))
```

```
confirmpasswordlbl.place(x=10, y=440)
```

```
confirmpasswordEntry = Entry(frame, width=30, borderwidth=2)
```

```
confirmpasswordEntry.place(x=240, y=440)
```

```
attachbtn = Button(frame, text='Attach File', height=1, bg='#97ffff', fg='black',  
cursor='hand2', border=1, font=('57a1f8', 14, 'bold'), command=attach_file)
```

```
attachbtn.place(x=150, y=500)
```

```
submitbtn = Button(frame,  
text='Submit',height=2,bg='#7f7fff',fg='white',cursor='hand2',border=2,font=('57a1f8', 16, 'bold'))
```

```
submitbtn.place(x=150, y=560)
```

```
# checkbuttons
```

```
check1 = Checkbutton(frame, text="", bg='black', command=show1)
```

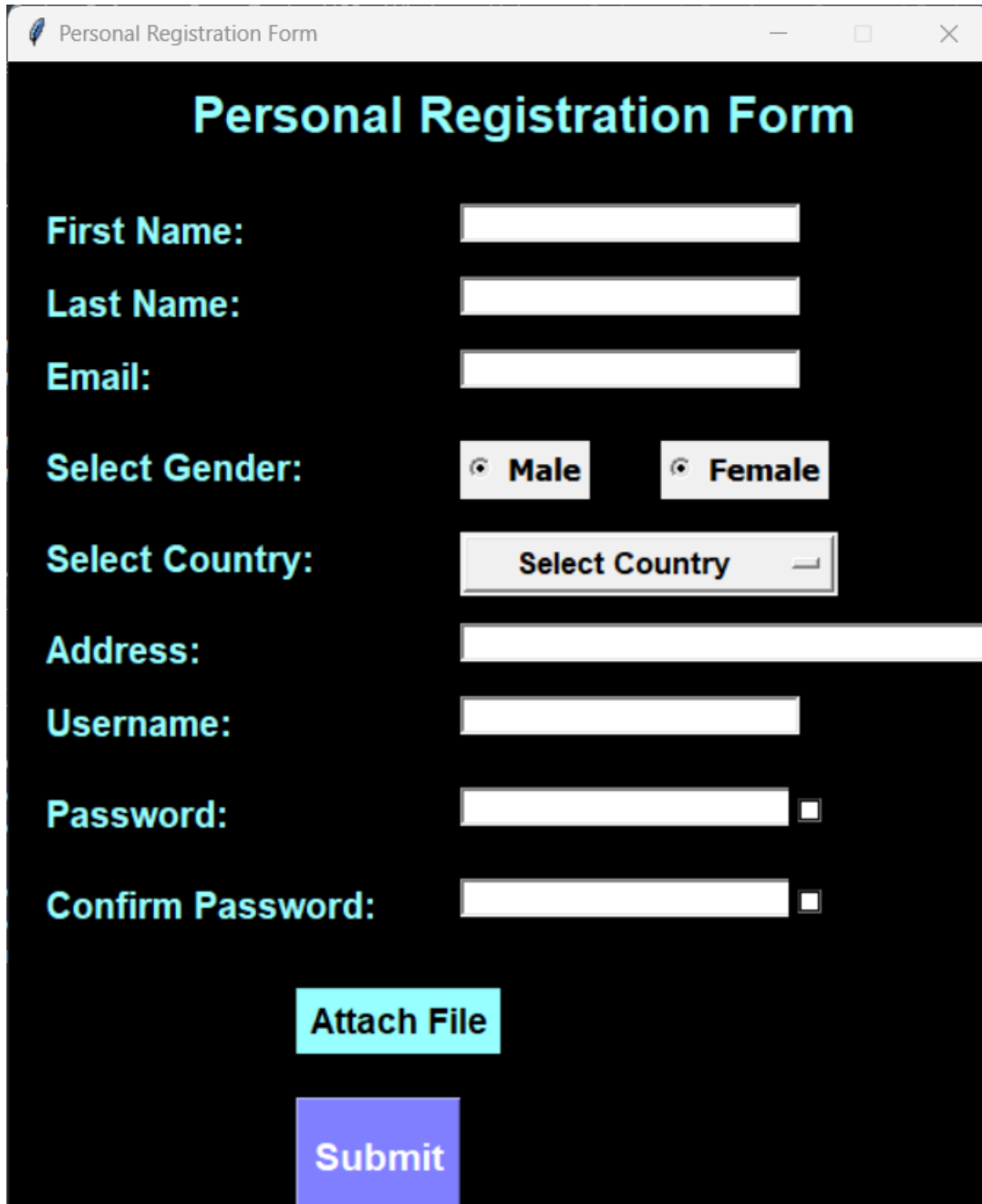
```
check1.place(x=420, y=390)
```

```
check2 = Checkbutton(frame, text="", bg='black', command=show2)
```

```
check2.place(x=420, y=440)
```

```
windows.mainloop()
```

OUTPUT:



The image shows a web browser window titled "Personal Registration Form". The form itself has a dark blue background with white text and input fields. The title "Personal Registration Form" is centered at the top in a large, bold, white font. Below the title, the form contains several fields: "First Name:" with a white text input; "Last Name:" with a white text input; "Email:" with a white text input; "Select Gender:" with two radio button options, "Male" and "Female", each in a white box; "Select Country:" with a white dropdown menu showing "Select Country"; "Address:" with a white text input; "Username:" with a white text input; "Password:" with a white text input and a small white square icon to its right; and "Confirm Password:" with a white text input and a small white square icon to its right. At the bottom of the form, there are two buttons: a red "Attach File" button and a green "Submit" button.

Personal Registration Form

Personal Registration Form

First Name:

Last Name:

Email:

Select Gender: ☐ Male ☐ Female

Select Country:

Address:

Username:

Password: ☐

Confirm Password: ☐