

```
import mysql.connector
from tkinter import *
from tkinter import messagebox as qw
```

```
t=Tk()
t.geometry("700x700")
t.title("PACE Registration Form")
p=Canvas(t,bg="sky blue",width="1400",height="1400")
p.pack()
```

```
def data():
    if l.get()==e.get():
        qw.showinfo("PACE","Registration successfully....." )
    else:
        qw.showerror("PACE","Password Error")
```

```
db=mysql.connector.connect(host='localhost',password='pace@cbm1234',user='root',database='padma')
```

```
x=db.cursor()
name=d.get()
email=a.get()
contact=w.get()
password=l.get()
```

```
repassword=e.get()
if(password==repassword):
    x.execute("insert into registration values(%s,%s,%s,%s,%s)",(name,email,contact,password,repassword))
    db.commit()
```

```
k=Label(t,text="Pace Registration Form",width=20,font=("elephant",20),bg="black",fg="white")
k.place(x=100,y=70)
```

```
g=Label(t,text="Enter Name",width=10,font=("arial",12))
g.place(x=50,y=150)
```

```
d=Entry(t)
d.place(x=270,y=150)
```

```
s=Label(t,text="Enter E-mail",width=10,font=("arial",12))
s.place(x=50,y=200)
```

```
a=Entry(t)
a.place(x=270,y=200)
```

```
q=Label(t,text="Contact Number",width=13,font=("arial",12))
q.place(x=50,y=250)
```

```
w=Entry(t)
w.place(x=270,y=250)
```

```
h=Label(t,text="Select Gender",width=13,font=("arial",12))
h.place(x=50,y=300)
```

```
z=IntVar()
Radiobutton(t,text="Male",padx=5,variable=z,value=1).place(x=270,y=300)
Radiobutton(t,text="Female",padx=10,variable=z,value=2).place(x=360,y=300)
Radiobutton(t,text="Others",padx=15,variable=z,value=3).place(x=470,y=300)
```

```
list_of_cities=("Cumbum","B.Peta","Markapuram","Ardhaveedu","Giddalur")
f=StringVar()
c=OptionMenu(t,f,*list_of_cities)
c.config(width=15)
f.set("Cumbum")
b=Label(t,text="Slect City",width=13,font=("arial",12))
b.place(x=50,y=350)
c.place(x=270,y=345)
```

```
j=Label(t,text="Enter Password",width=13,font=("arial",12))
j.place(x=50,y=400)
```

```
l=Entry(t,show="*")
```

```
l.place(x=270,y=400)
```

```
y=Label(t,text="Re-Enter Password",width=16,font=("arial",12))  
y.place(x=50,y=450)
```

```
e=Entry(t,show="*")  
e.place(x=270,y=450)
```

```
Button(t,text="Submit",command=data,fg="yellow",bg="green").place(x=200,y=600)  
t.mainloop()
```

The screenshot shows a window titled "PACE Registration Form" with a light blue background. At the top, there is a black header with the text "Pace Registration Form" in white. Below the header, there are several input fields and a submit button. The fields are labeled "Enter Name", "Enter E-mail", "Contact Number", "Select Gender", "Slect City", "Enter Password", and "Re-Enter Password". The "Enter Name" field contains "kalyani", "Enter E-mail" contains "pace@", "Contact Number" contains "354", "Select Gender" has radio buttons for "Male", "Female" (selected), and "Others", "Slect City" has a dropdown menu showing "Cumbum", "Enter Password" contains "***", and "Re-Enter Password" contains "***". A green "Submit" button is at the bottom. A small dialog box titled "PACE" is open in the foreground, displaying an information icon and the text "Registration successfullly...." with an "OK" button.

The screenshot shows the same "PACE Registration Form" window. The input fields now contain: "Enter Name" is "yaseen basha", "Enter E-mail" is "yaseen@yahoo.com", "Contact Number" is "23444", "Select Gender" has radio buttons for "Male" (selected), "Female", and "Others", "Slect City" has a dropdown menu showing "Cumbum", "Enter Password" contains "****", and "Re-Enter Password" contains "*****". The green "Submit" button is at the bottom. A small dialog box titled "PACE" is open in the foreground, displaying a red "X" icon and the text "Password Error" with an "OK" button.