**Experiment 5.1**

**Aim:** Write a Python Program to perform file operations.

**Solution:**

from tkinter import\*

root = Tk()

root.geometry('800x800')

root.title("ADMISSION FORM")

#Title

label\_0 = Label(root, text="ADMISSION FORM", width=20,font=("bold", 20))

label\_0.place(x=90,y=53)

#-----------------------First name design---------------------------------

label\_1 = Label(root, text="First Name",width=20,font=("bold",10))

label\_1.place(x=80,y=130)

entry\_1 = Entry(root)

entry\_1.place(x=240,y=130)

#--------------------------Last Name--------------------------------------

label\_2 = Label(root, text="Last Name",width=20,font=("bold",10))

label\_2.place(x=80,y=180)

entry\_2 = Entry(root)

entry\_2.place(x=240,y=180)

#----------------------------Email-----------------------------------------

label\_3 = Label(root, text="Email",width=20,font=("bold",10))

label\_3.place(x=68,y=230)

entry\_3 = Entry(root)

entry\_3.place(x=240,y=230)

#-----------------------------Password------------------------------------

password\_1 = Label(root, text="Password",width=20,font=("bold",10))

password\_1.place(x=80,y=280)

entry\_4 = Entry(root,show="\*")

entry\_4.place(x=240,y=280)

#=====================Confirm Password================================

password\_2 = Label(root, text="Confirm Password",width=20,font=("bold",10))

password\_2.place(x=80,y=330)

entry\_5 = Entry(root,show="\*")

entry\_5.place(x=240,y=330)

#----------------------------Gender------------------------------------

label\_4 = Label(root, text="Gender",width=20,font=("bold",10))

label\_4.place(x=70,y=380)

var = IntVar()

Radiobutton(root, text="Male", padx = 5, variable=var,value=1).place(x=235,y=380)

Radiobutton(root, text="Female", padx = 20, variable=var,value=2).place(x=290,y=380)

#---------------------------Location---------------------------------------

label\_5 = Label(root, text="Location",width=20,font=("bold",10))

label\_5.place(x=70,y=430)

list1 = ['','Churchgate (S/F)'

,'Marine Lines (S)'

,'Charni Road (S)'

,'Grant Road (S)'

,'Mumbai Central (F/S)'

,'Maha Laxmi (S)'

,'Lower Parel (S)'

,'Elphinstone Road (S)'

,'Dadar (F/S)'

,'Matunga Road (S)'

,'Mahim Junction (S)'

,'Bandra (F/S)'

,'Khar Road (S)'

,'Santacruz (S)'

,'Vile Parle (S)'

,'Andheri (F/S)'

,'Jogeshwari (S)'

,'Goregaon (S)'

,'Malad (S)'

,'Kandivili (S)'

,'Borivali (F/S)'

,'Dahisar (S)'

,'Mira Road (S)'

,'Bhayander (S/F)'

,'Nalgaon (S)'

,'Vasai Road (S/F)'

,'Nala Sopara (S)'

,'Virar (S/F)'

,'Vaitarna'

,'Bhipuri Road'

,'Karjat'

,'Palasdari'

,'Kelavli'

,'Dolavli'

,'Lowjee'

,'Khopoli'];

c=StringVar()

droplist=OptionMenu(root,c, \*list1)

droplist.config(width=15)

c.set('Select Your Location')

droplist.place(x=240,y=430)

#----------------------------Checkbox----------------------------------

label\_5 = Label(root, text="Programming",width=20,font=("bold",10))

label\_5.place(x=85,y=530)

var1= IntVar()

Checkbutton(root, text="Java",variable=var1).place(x=235,y=530)

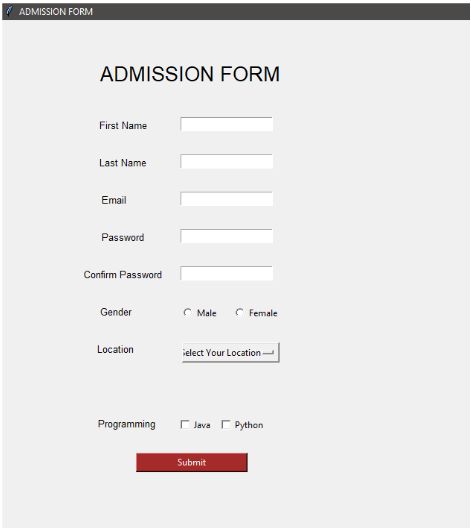
var2= IntVar()

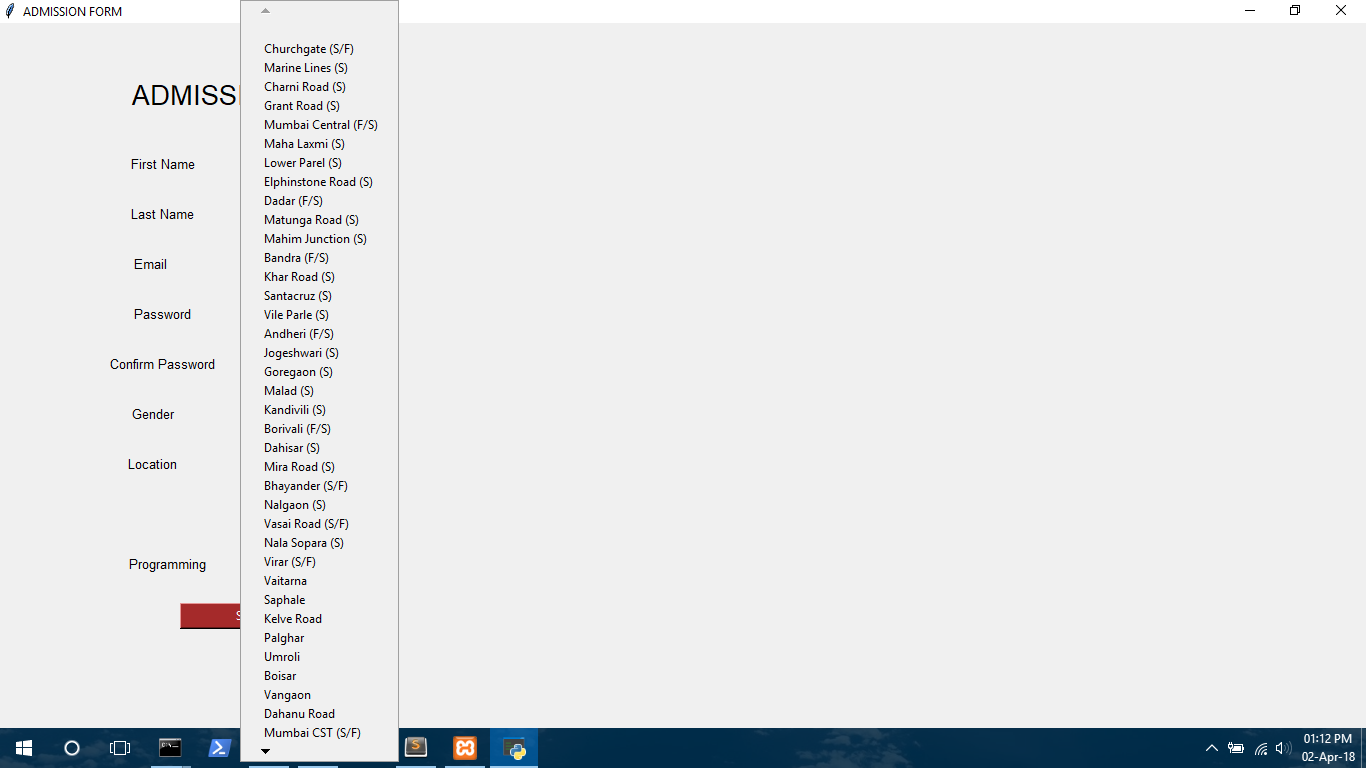
Checkbutton(root, text="Python",variable=var2).place(x=290,y=530)

#------------------------Submit------------------------------------

Button(root, text='Submit',width = 20, bg='brown' ,fg='white').place(x=180,y=580)

mainloop()

******

******