

S1: in L15: create a folder → p1enquiry

S2: in p1enquiry → using notepad create app.py

S3: write the code for app.py

```
from tkinter import *
from tkinter.messagebox import *
from tkinter.scrolledtext import *
from pymongo import *
from datetime import *

root = Tk()
root.title("Kamal Classes")
root.geometry("700x700+20+20")
f = ("Simsun", 30, "bold")

lab_enquiry = Label(root, text="Enquiry Form", font=f)
lab_enquiry.pack(pady=20)

lab_name = Label(root, text="enter name", font=f)
ent_name = Entry(root, font=f)
lab_name.pack()
ent_name.pack()

lab_phone = Label(root, text="enter phone", font=f)
ent_phone = Entry(root, font=f)
lab_phone.pack()
ent_phone.pack()

lab_query = Label(root, text="enter query", font=f)
st_query = ScrolledText(root, width=20, height=4, font=f)
lab_query.pack()
st_query.pack()

def save():
    con = None
    try:
        con = MongoClient("localhost", 27017)
        db = con["en6feb23"]
        coll = db["students"]
        name = ent_name.get()
        phone = ent_phone.get()
        query = st_query.get(0.0, END)
        dt = datetime.now()
        info = {"name":name, "phone":phone, "query":query, "enddt":dt}
        coll.insert_one(info)
        showinfo("Succes", "we will get back to u")
```

```
except Exception as e:
    showerror("Issue" , e)
finally :
    if con is not None:
        con.close()
    ent_name.delete(0, END)
    ent_phone.delete(0, END)
    st_query.delete(1.0, END)
    ent_name.focus()
```

```
btn_submit = Button(root, text="Submit", font=f, command=save)
btn_submit.pack(pady=20)
```

```
root.mainloop()
```

s4: open the cmd and run the app

```
L15\p1enquiry>python app.py
```

check data

s1: C:\Program Files\MongoDB\Server\6.0\bin → open cmd

s2: C:\Program Files\MongoDB\Server\6.0\bin>mongosh

```
test> use en6feb23
```

```
switched to db en6feb23
```

```
en6feb23> db.students.find()
```