

```
1 #!/usr/bin/python  
2 from tkinter import messagebox, ttk  
3  
4 class HospitalManagementSystem:  
5     def __init__(self, root):  
6         self.root = root  
7         self.root.title("Hospital Management System")  
8         self.root.geometry("800x600")  
9  
10        # Create tabs  
11        self.tabControl = ttk.Notebook(root)  
12        self.tab1 = ttk.Frame(self.tabControl)  
13        self.tab2 = ttk.Frame(self.tabControl)  
14        self.tab3 = ttk.Frame(self.tabControl)  
15  
16        self.tabControl.add(self.tab1, text="Patients")  
17        self.tabControl.add(self.tab2, text="Doctors")  
18        self.tabControl.add(self.tab3, text="Appointments")  
19  
20        # Patient tab content  
21        self.patient_label = tk.Label(self.tab1, text="Name:").grid(row=0, column=0)  
22        self.name_entry = tk.Entry(self.tab1).grid(row=0, column=1)  
23  
24        self.age_label = tk.Label(self.tab1, text="Age:").grid(row=1, column=0)  
25        self.age_entry = tk.Entry(self.tab1).grid(row=1, column=1)  
26  
27        self.gender_label = tk.Label(self.tab1, text="Gender:").grid(row=2, column=0)  
28        self.gender_entry = tk.Entry(self.tab1).grid(row=2, column=1)  
29  
30        self.disease_label = tk.Label(self.tab1, text="Disease:").grid(row=3, column=0)  
31        self.disease_entry = tk.Entry(self.tab1).grid(row=3, column=1)  
32  
33        self.add_patient_button = tk.Button(self.tab1, text="Add Patient", command=self.add_patient).grid(row=4, column=0)  
34        self.delete_patient_button = tk.Button(self.tab1, text="Delete Patient", command=self.delete_patient).grid(row=4, column=1)  
35  
36        # Data table  
37        self.table = ttk.Table(self.tab1, columns=["ID", "Name", "Age", "Gender", "Disease", "Admission Date"], show="headings")  
38        self.table.grid(row=5, column=0, rowspan=10, columnspan=6)  
39  
40        # Insert sample data  
41        self.table.insert("", "end", values=[1, "vishwendra", 22, "male", "weak eyes", "2025-10-30"])  
42  
43    def add_patient(self):  
44        pass  
45  
46    def delete_patient(self):  
47        pass  
48  
49 if __name__ == "__main__":  
50     root = tk.Tk()  
51     app = HospitalManagementSystem(root)  
52     root.mainloop()
```

Hospital Management System

Patients Doctors Appointments

Name:

Age:

Gender:

Disease:

Add Patient

ID	Name	Age	Gender	Disease	Admission Date
1	vishwendra	22	male	weak eyes	2025-10-30

```
2 from tkinter import messagebox, ttk
```

Hospital Management System

Patients Doctors Appointments

ID	Name	Age	Gender	Disease	Admission Date
1	vishwendra	22	male	weak eyes	202

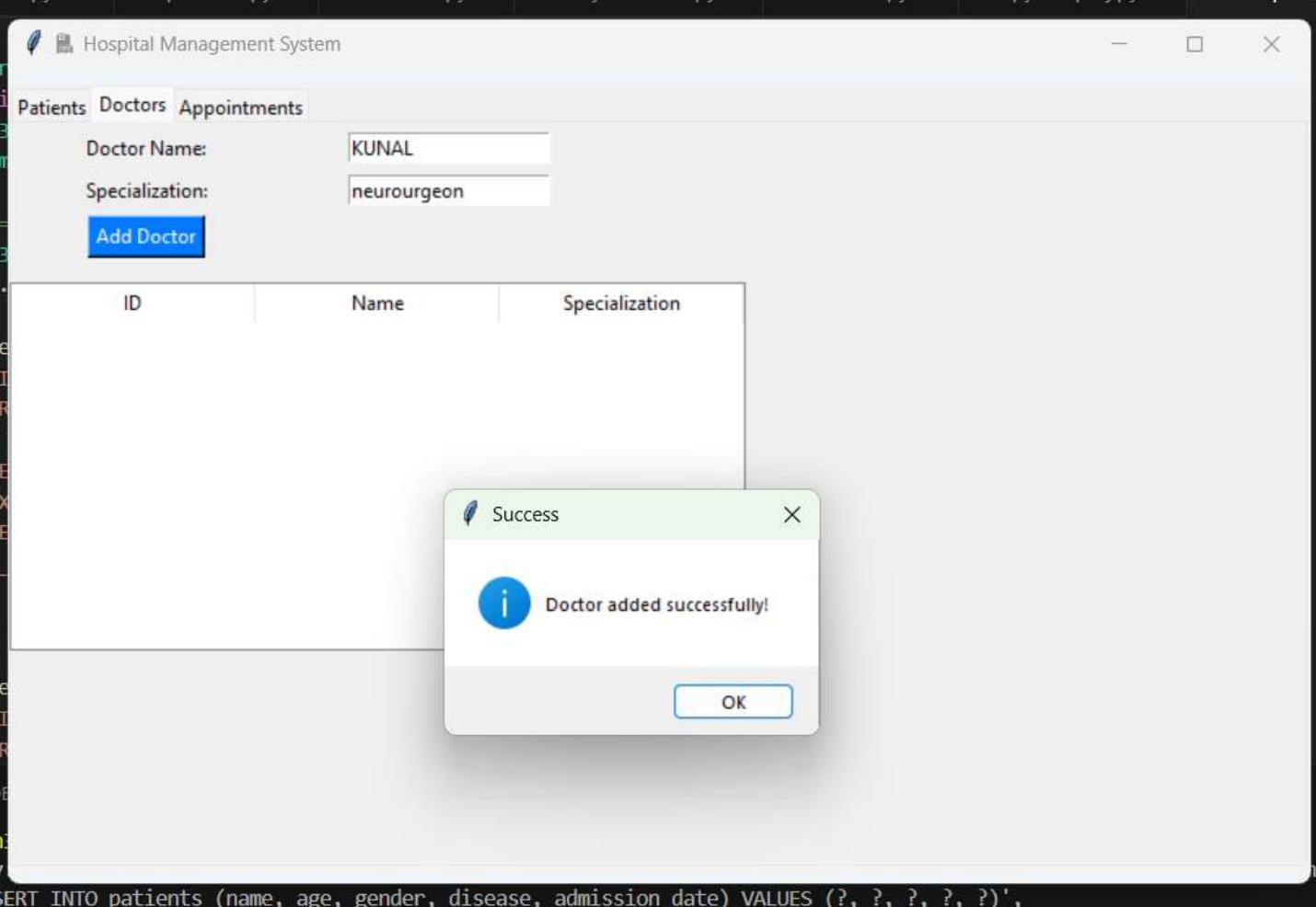
Name: abhay  
Age: 25  
Gender: male  
Disease: AIDS

Add Patient Delete Patient

Success

Patient added successfully!

OK



EXPLORER      Welcome      Billing      Administration      hospital\_guide

Hospital Management System

Patients Doctors Appointments

Patient ID:

Doctor ID:

Date (YYYY-MM-DD):

Time (HH:MM):

**Schedule Appointment**

ID	Patient ID	Doctor ID	Date	Time
1	1	1	2025-11-10	02:30

27 (..)

EXPLORER Hospital Management System Hospital.gui.py

Patients Doctors Appointments

Patient ID:   
Doctor ID:   
Date (YYYY-MM-DD):   
Time (HH:MM):

Schedule Appointment

ID	Patient ID	Doctor ID	Date	Time
27	27	27	27	27

Success

Appointment scheduled successfully!

OK