Ai-5

def hospital\_chatbot():

print("Welcome to the Hospital Service Chatbot!")

while True:

print("\nWhat do you need assistance with?")

print("1. Schedule an appointment")

print("2. Inquire about medical services")

print("3. Talk to a doctor")

print("4. Exit")

choice = input("Enter your choice (1-4): ")

if choice == '1':

print("You have chosen to schedule an appointment.")

# Logic for scheduling an appointment goes here

elif choice == '2':

print("You have chosen to inquire about medical services.")

# Logic for inquiring about medical services goes here

elif choice == '3':

print("You have chosen to talk to a doctor.")

# Logic for talking to a doctor goes here

elif choice == '4':

print("Thank you for using the Hospital Service Chatbot. Goodbye!")

break

else:

print("Invalid choice. Please enter a number between 1 and 4.")

# Example usage:

hospital\_chatbot()

O/P

Welcome to the Hospital Service Chatbot!

What do you need assistance with?

1. Schedule an appointment

2. Inquire about medical services

3. Talk to a doctor

4. Exit

Enter your choice (1-4): 2

You have chosen to inquire about medical services.

What do you need assistance with?

1. Schedule an appointment

2. Inquire about medical services

3. Talk to a doctor

4. Exit

Enter your choice (1-4): 4

Thank you for using the Hospital Service Chatbot. Goodbye!