```
available_movies = {
    "The Most Beautiful Moment In Life": {"price": 200, "seats_available": 50},
    "I Am Still": {"price": 350, "seats_available": 30},
    "Burn The Stage": {"price": 250, "seats_available": 40}
}

support_contact = "For any support, please call: 1800-123-456"

# Function to display available movies
def show_movies():
    print("Currently available movies and ticket prices:")
    for movie, details in available_movies.items():
        print(f"- {movie}: Price = {details['price']} INR, Seats Available = {details['seats_available']}")

# Function to check seat availability
def check_seats(movie_name):
    if movie_name in available_movies:
        seats = available_movies[movie_name]['seats_available']
        print(f"{seats} seats are available for {movie_name}.")
    else:
        print("Sorry, the movie is not available.")

# Function to book a ticket
def book_ticket(movie_name, number_of_tickets):
    if movie_name in available_movies:
        if available_movies[movie_name]['seats_available'] >= number_of_tickets:
            available_movies[movie_name]['seats_available'] -= number_of_tickets
            total_price = available_movies[movie_name]['price'] * number_of_tickets
            print(f"Booking successful! You have booked {number_of_tickets} tickets for {movie_name}.")
            print(f"Total Price: {total_price} INR.")
        else:
```

```
            print(f"Only {available_movies[movie_name]['seats_available']} tickets are available.")
    else:
        print("Sorry, the movie is not available.")

# Function to provide customer support contact
def contact_support():
    print(support_contact)

# Function to handle user queries
def chatbot():
    print("Welcome to Ticket Booking Chatbot!")
    while True:
        print("\nHow can I assist you?")
        print("1. Show available movies")
        print("2. Check seat availability")
        print("3. Book a ticket")
        print("4. Contact support")
        print("5. Exit")

        choice = input("Enter your choice (1-5): ")

        if choice == "1":
            show_movies()
        elif choice == "2":
            movie_name = input("Enter the movie name: ")
            check_seats(movie_name)
        elif choice == "3":
            movie_name = input("Enter the movie name: ")
            number_of_tickets = int(input("Enter the number of tickets: "))
            book_ticket(movie_name, number_of_tickets)
        elif choice == "4":
```

```
            contact_support()
        elif choice == "5":
            print("Thank you for using the chatbot. Goodbye!")
            break
        else:
            print("Invalid choice. Please try again.")

chatbot()
```

```
quiz = {
    "What is the capital of France?": {
        "options": ["A) Paris", "B) Berlin", "C) Madrid", "D) Rome"],
        "answer": "A"
    },
    "Which planet is known as the Red Planet?": {
        "options": ["A) Earth", "B) Mars", "C) Jupiter", "D) Venus"],
        "answer": "B"
    },
    "Who wrote 'Hamlet'?": {
        "options": ["A) Charles Dickens", "B) J.K. Rowling", "C) William Shakespeare", "D) Mark Twain"],
        "answer": "C"
    },
    "What is the largest ocean on Earth?": {
        "options": ["A) Atlantic Ocean", "B) Indian Ocean", "C) Arctic Ocean", "D) Pacific Ocean"],
        "answer": "D"
    },
    "Which element is essential for breathing?": {
        "options": ["A) Hydrogen", "B) Carbon", "C) Oxygen", "D) Nitrogen"],
        "answer": "C"
```

```
    }
}

score = 0



for question, data in quiz.items():
    print(question)
    for option in data["options"]:
        print(option)



    user_answer = input("Enter your answer (A, B, C, or D): ").upper()



    if user_answer == data["answer"]:
        print("Correct!\n")
        score += 1
    else:
        print(f"Wrong! The correct answer was {data['answer']}.\n")



print(f"Your final score is: {score}/{len(quiz)}")
```