```python
# Travel Booking System:
import itertools

def find_cheapest_flight(destination="Bali", flexibility_days=3, budget=2000, preferred_airlines=None, preferred_airports=None):
    flights = [
        {"airline": "Garuda Indonesia", "price": 800, "departure_date": "2024-07-01", "return_date": "2024-07-15", "layover_duration": 2, "overall_rating": 4.5},
        {"airline": "Singapore Airlines", "price": 850, "departure_date": "2024-07-02", "return_date": "2024-07-16", "layover_duration": 3, "overall_rating": 4.7},
        {"airline": "AirAsia", "price": 600, "departure_date": "2024-07-05", "return_date": "2024-07-19", "layover_duration": 5, "overall_rating": 3.8},
        {"airline": "Lion Air", "price": 700, "departure_date": "2024-07-08", "return_date": "2024-07-22", "layover_duration": 4, "overall_rating": 4.0},
    ]

    valid_flights = []
    for flight in flights:
        departure_dates = [flight["departure_date"], (flight["departure_date"] + timedelta(days=flexibility_days)).isoformat()]
        return_dates = [flight["return_date"], (flight["return_date"] + timedelta(days=flexibility_days)).isoformat()]

        possible_dates = list(itertools.product(departure_dates, return_dates))
        for dep_date, ret_date in possible_dates:
            total_price = flight["price"]

            if total_price <= budget:
                if preferred_airlines and flight["airline"] in preferred_airlines:
                    valid_flights.append({"airline": flight["airline"], "price": total_price, "departure_date": dep_date, "return_date": ret_date})
                elif not preferred_airlines:
                    valid_flights.append({"airline": flight["airline"], "price": total_price, "departure_date": dep_date, "return_date": ret_date})

    valid_flights.sort(key=lambda x: x["price"])

    top_3_flights = valid_flights[:3]
    for i, flight in enumerate(top_3_flights, start=1):
        print(f"Option {i}:")
        print(f"Airline: {flight['airline']}")
        print(f"Price: ${flight['price']}")
        print(f"Departure Date: {flight['departure_date']}")
        print(f"Return Date: {flight['return_date']}")
        print("\n")

find_cheapest_flight(preferred_airlines=["Garuda Indonesia", "Singapore Airlines"])
```