

# LangGraph Agentic-SWARM

Get Information about Flights and Hotels with Booking Feature...



I am looking for a flight from LA to San Francisco on 2025-04-15



Here are the search results for flights from LA to San Francisco on 2025-04-15:

- Delta: LAX to SFO on 2025-04-15, flight id: 1

Please note that the search results may not be exhaustive, and it's always a good idea to check with the airlines for the most up-to-date information and to book your flight.

If you would like to book a flight, please let me know the flight id. If you would like to search for flights again, please let me know the departure and arrival airports and the date.

If you need help with anything else, feel free to ask.



Yes can you book flight with id 1?



Your flight with id 1 has been booked. Your current reservations are:

```
{'flight_info': {'departure_airport': 'LAX', 'arrival_airport': 'SFO', 'airline': 'Delta', 'date': '2025-04-15', 'id': '1'}, 'hotel_info': {}}
```

If you need to book a hotel, you can use the hotel-booking assistant by typing 'hotel'.



Yes can you search for hotel in San Francisco on 2025-04-15?



Here are the search results for hotels in San Francisco on 2025-04-15:

1. McKittrick Hotel - Downtown

Please let me know if you would like to book any of these hotels.



Yes can you book hotel with id 1?



Your hotel with id 1 has been booked. Your current reservations are: Hotel Reservations Found for Current User ID as : [{ 'user\_id': 1, 'location': 'San Francisco', 'name': 'McKittrick Hotel', 'neighborhood': 'Downtown', 'date': '2025-04-15', 'id': 1}]



Can you show me my current reservations of flight and hotel?



You have an upcoming flight from LAX to SFO on Delta airlines on April 15th, 2025, and a hotel reservation at the McKittrick Hotel in Downtown San Francisco on the same date.

Ask your question about Flight & Hotel Bookings...

