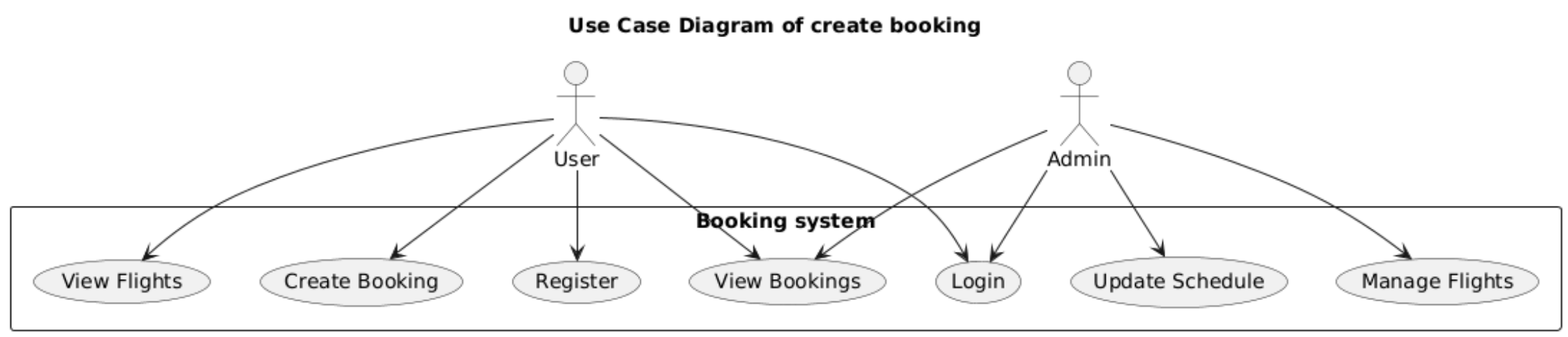
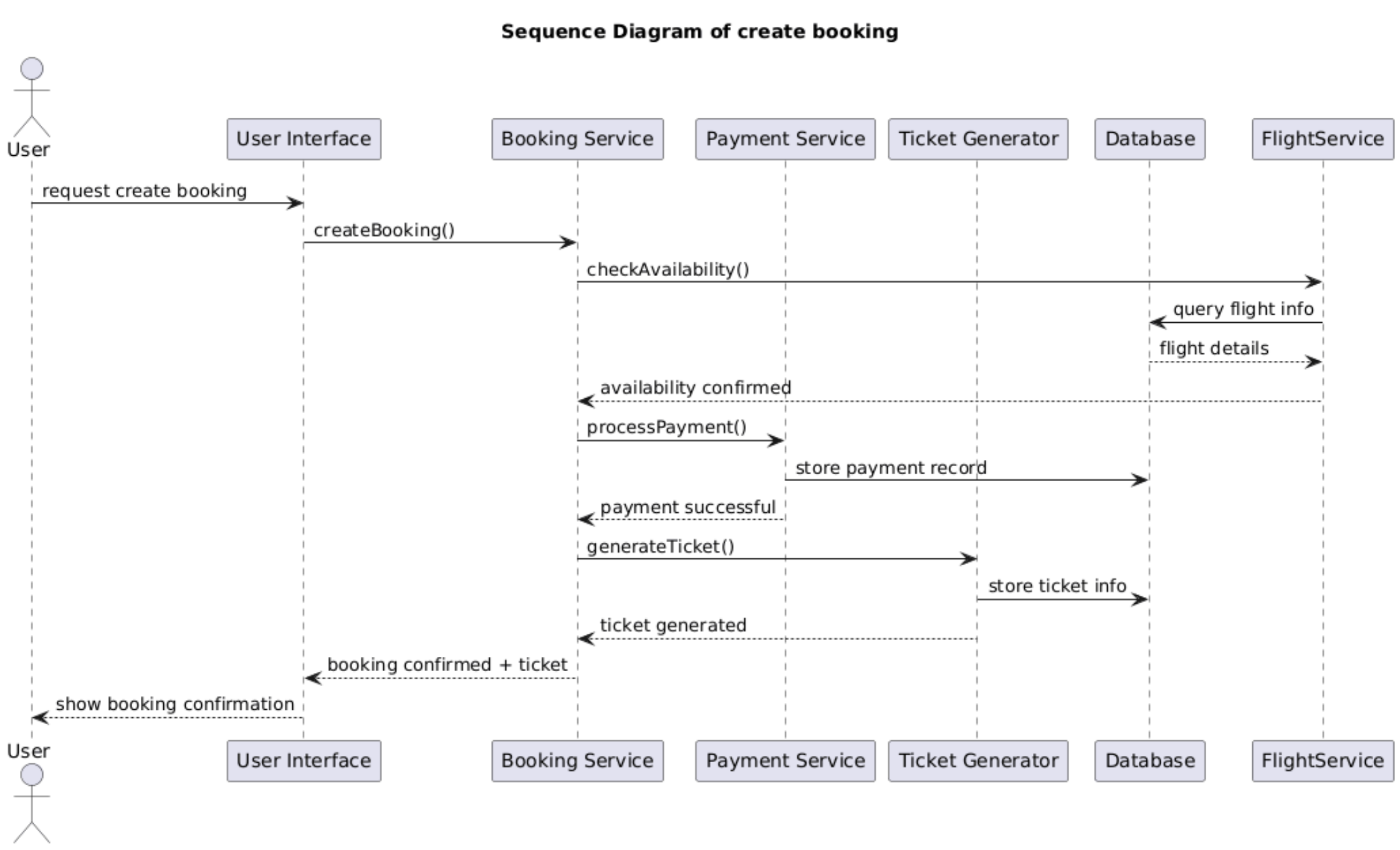

Use Case Diagram of create booking
User
Admin
Booking system
View Flights
Create Booking
Register
View Bookings
Login
Update Schedule
Manage Flights


Sequence Diagram of create booking
User
User Interface
Booking Service
Payment Service
Ticket Generator
Database
FlightService
request create booking
createBooking()
checkAvailability()
query flight info
flight details
availability confirmed
processPayment()
store payment record
payment successful
generateTicket()
store ticket info
ticket generated
booking confirmed + ticket
show booking confirmation
User
User Interface
Booking Service
Payment Service
Ticket Generator
Database
FlightService