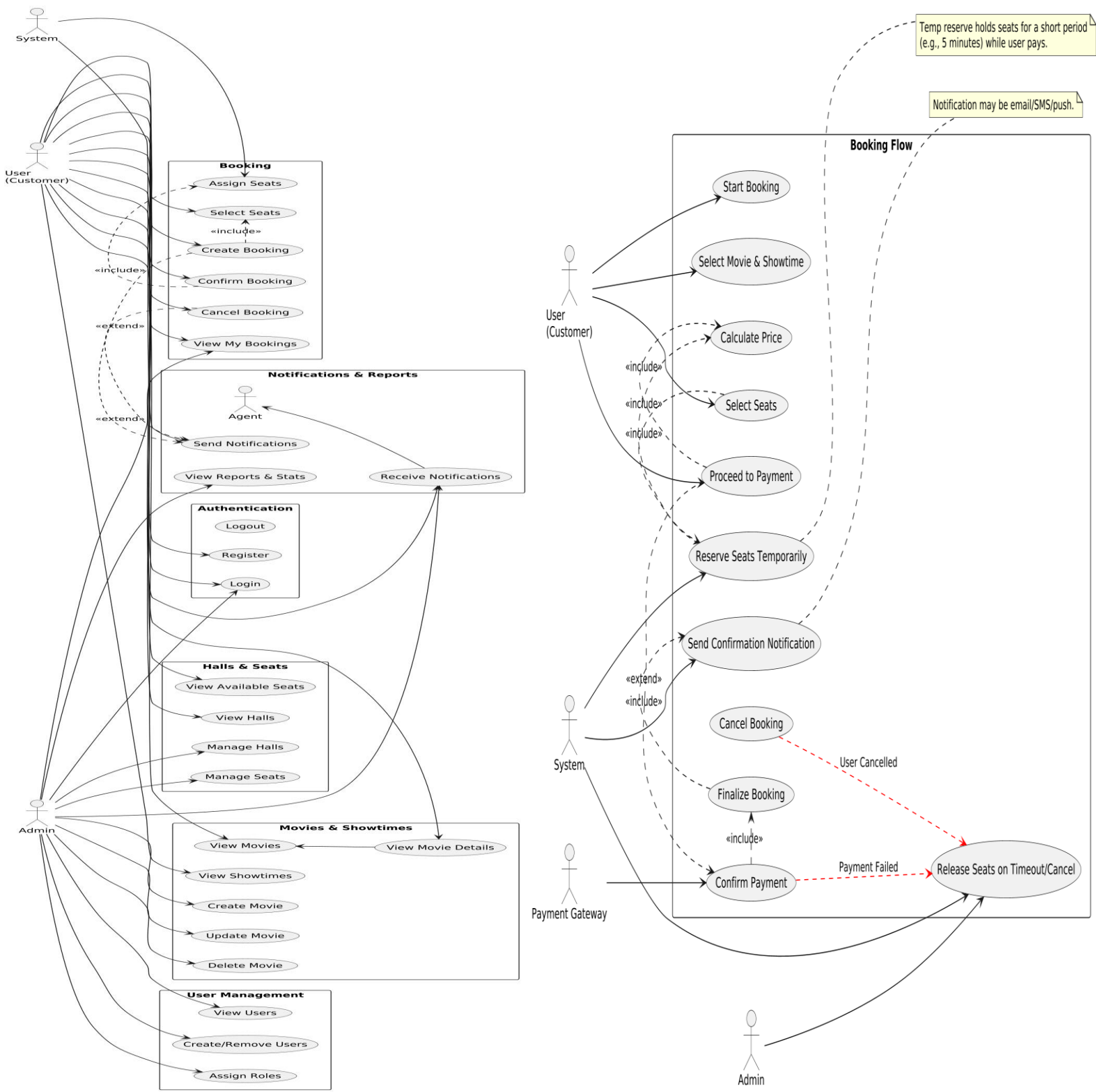


UML & SRS Documentation

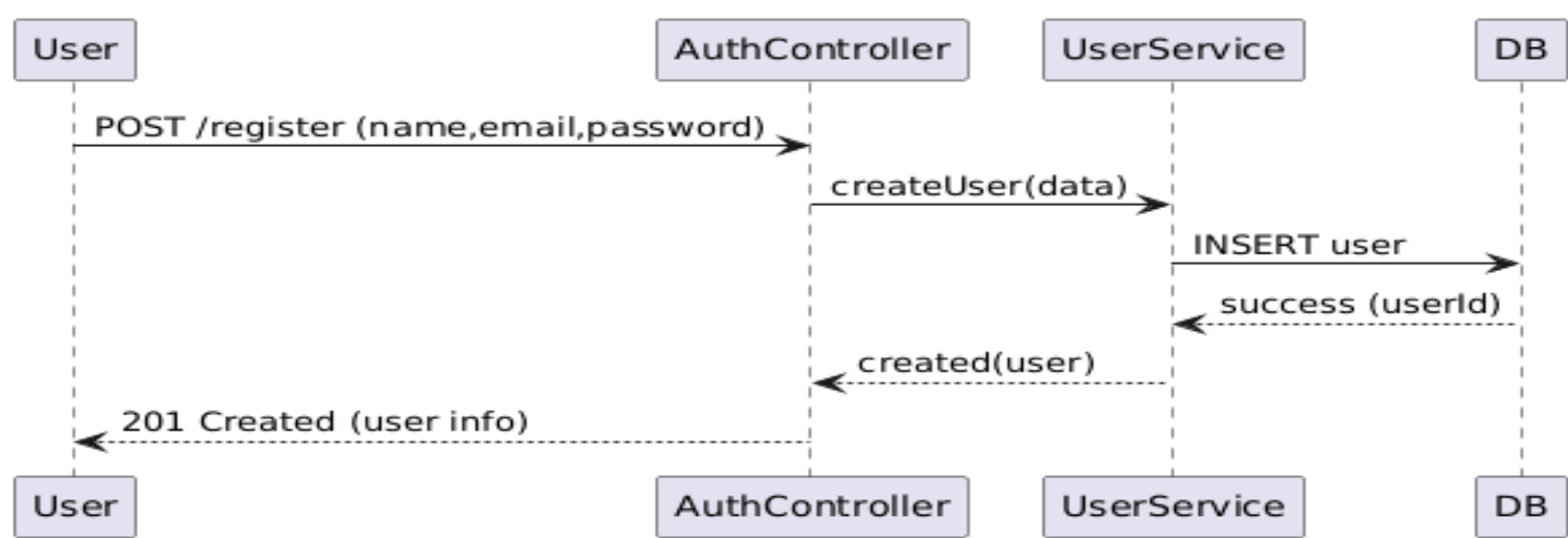
Software Requirements Specification (SRS)

1. Use Case Diagram

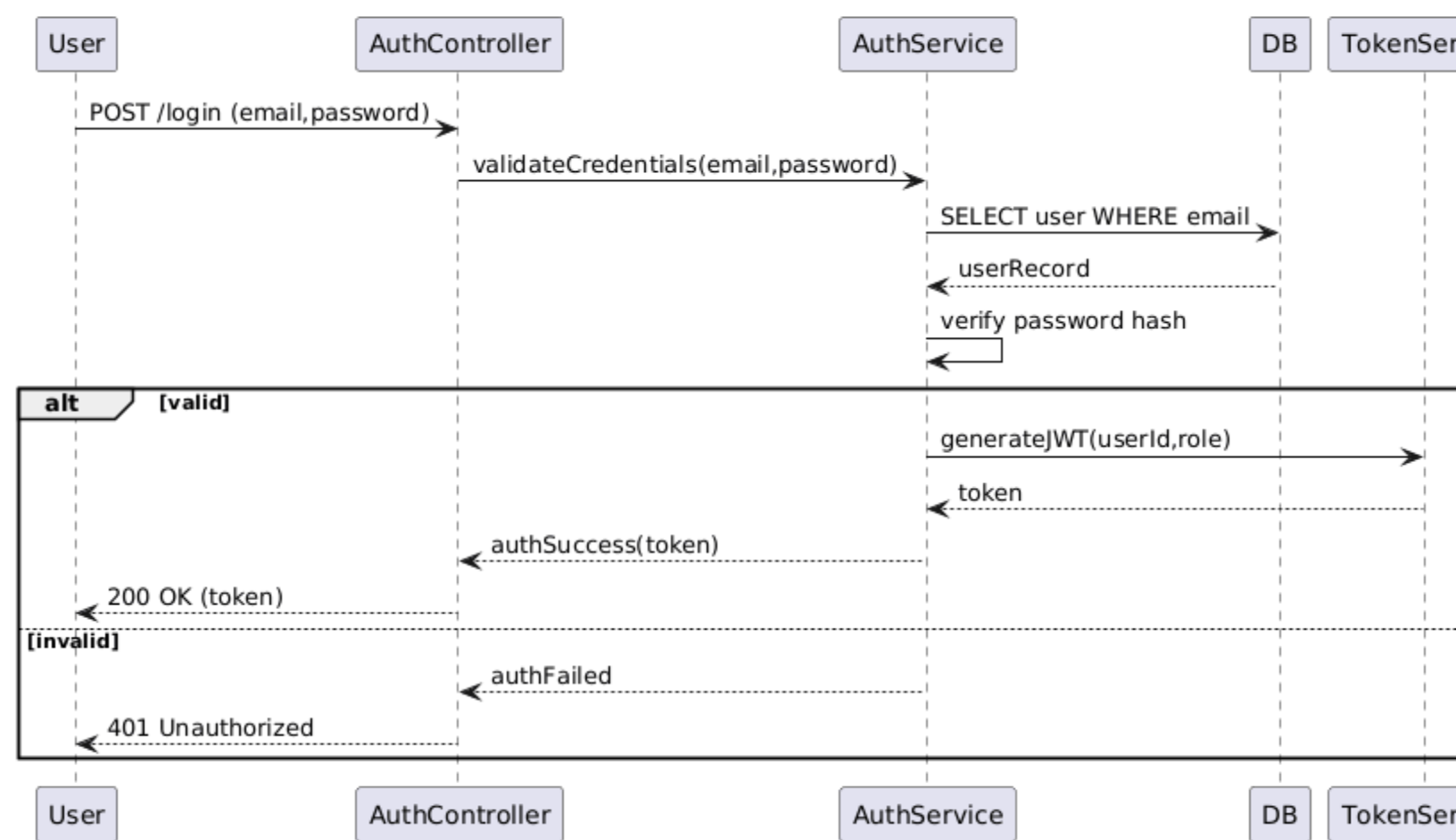


2. Sequence Diagrams

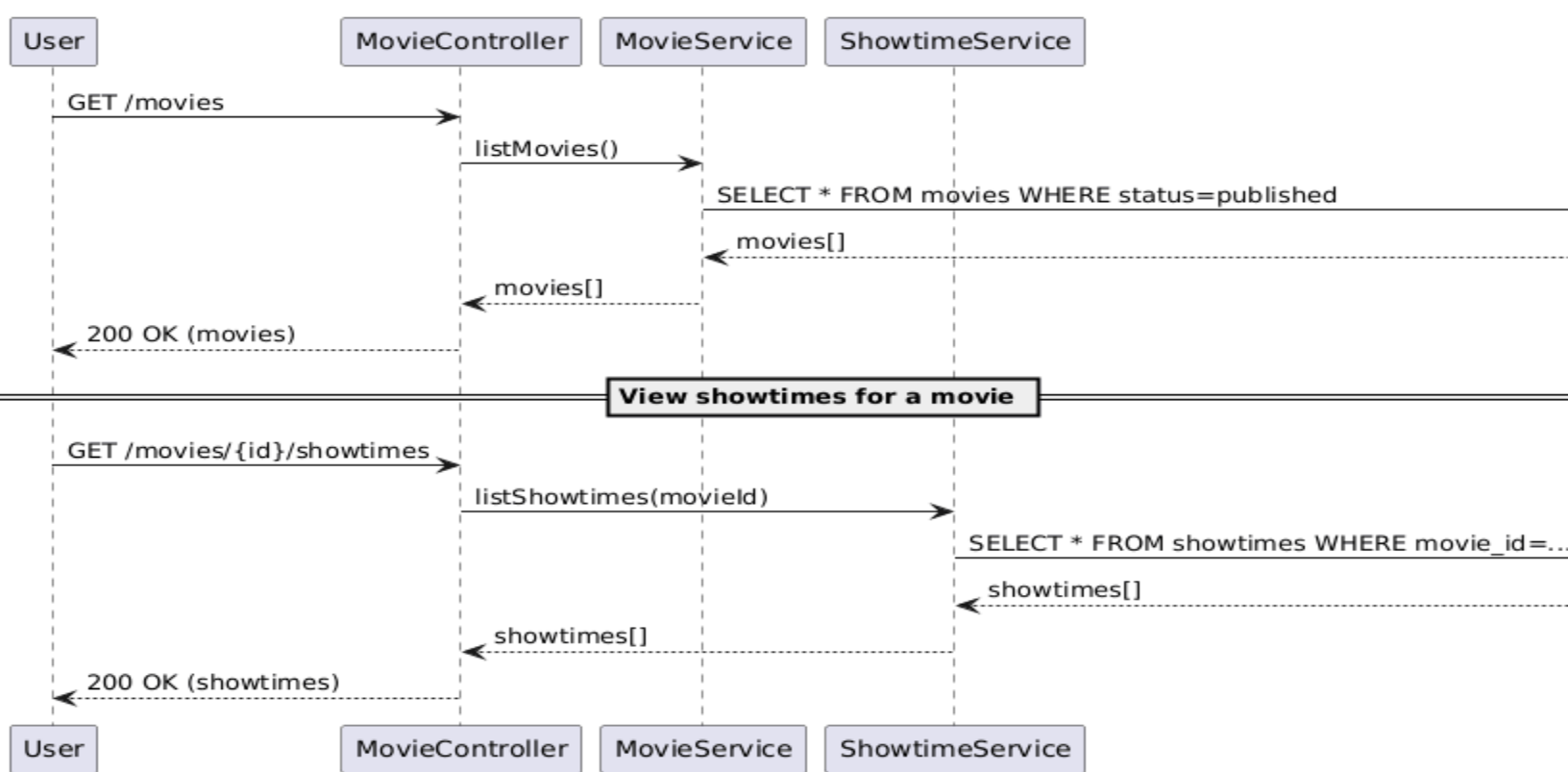
Sequence: Register User



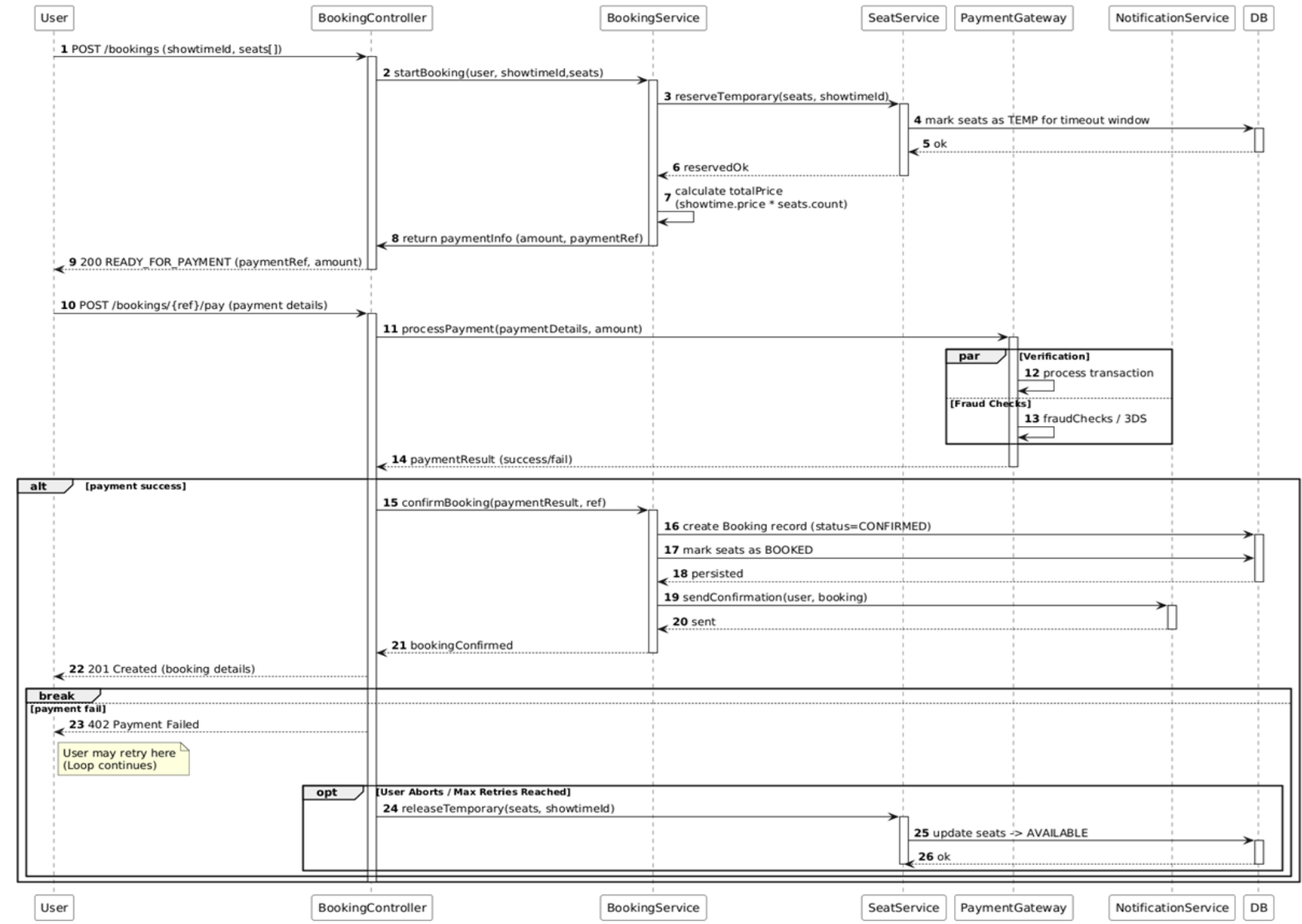
Sequence: Login User



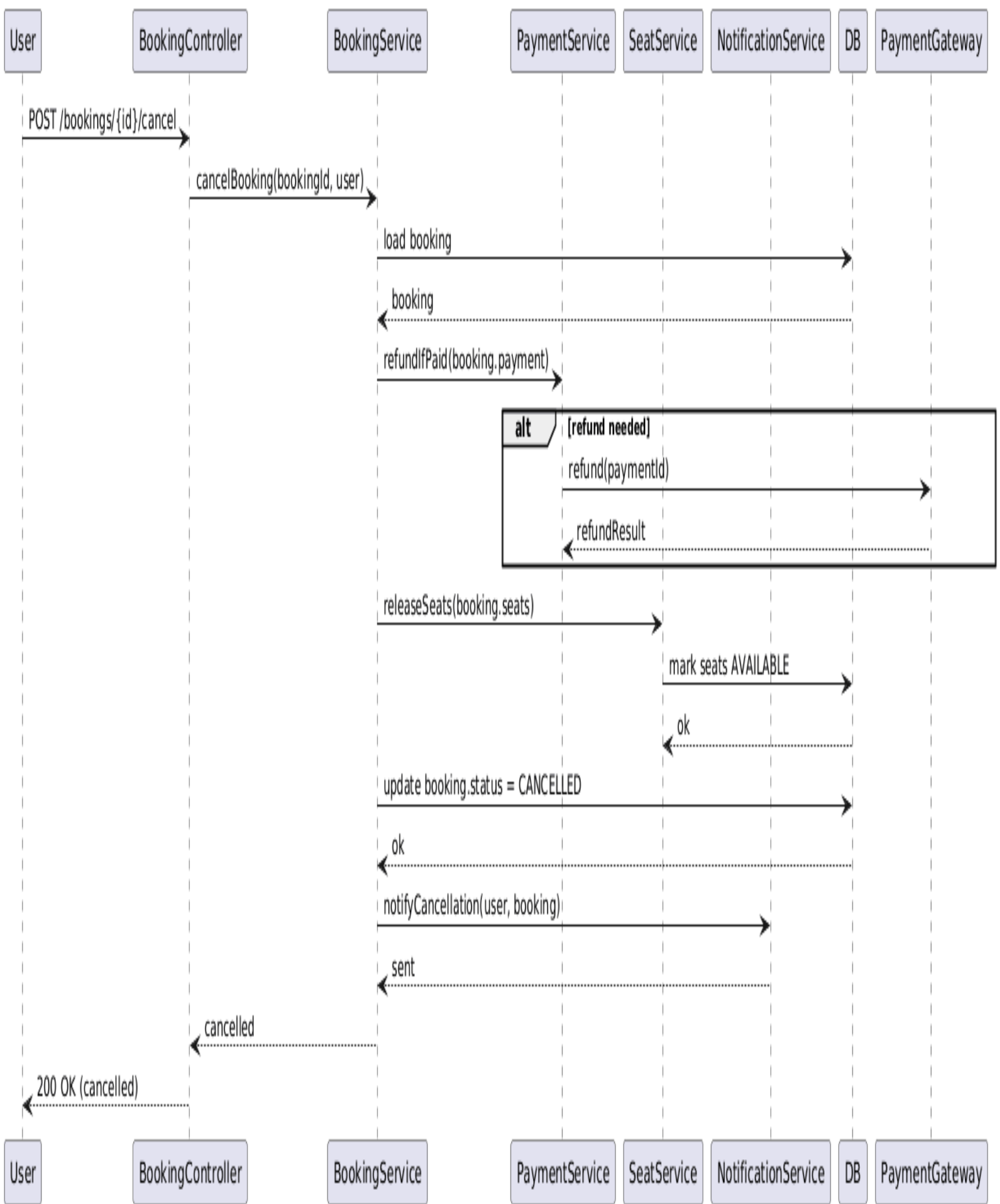
Sequence: View Movies & Showtimes



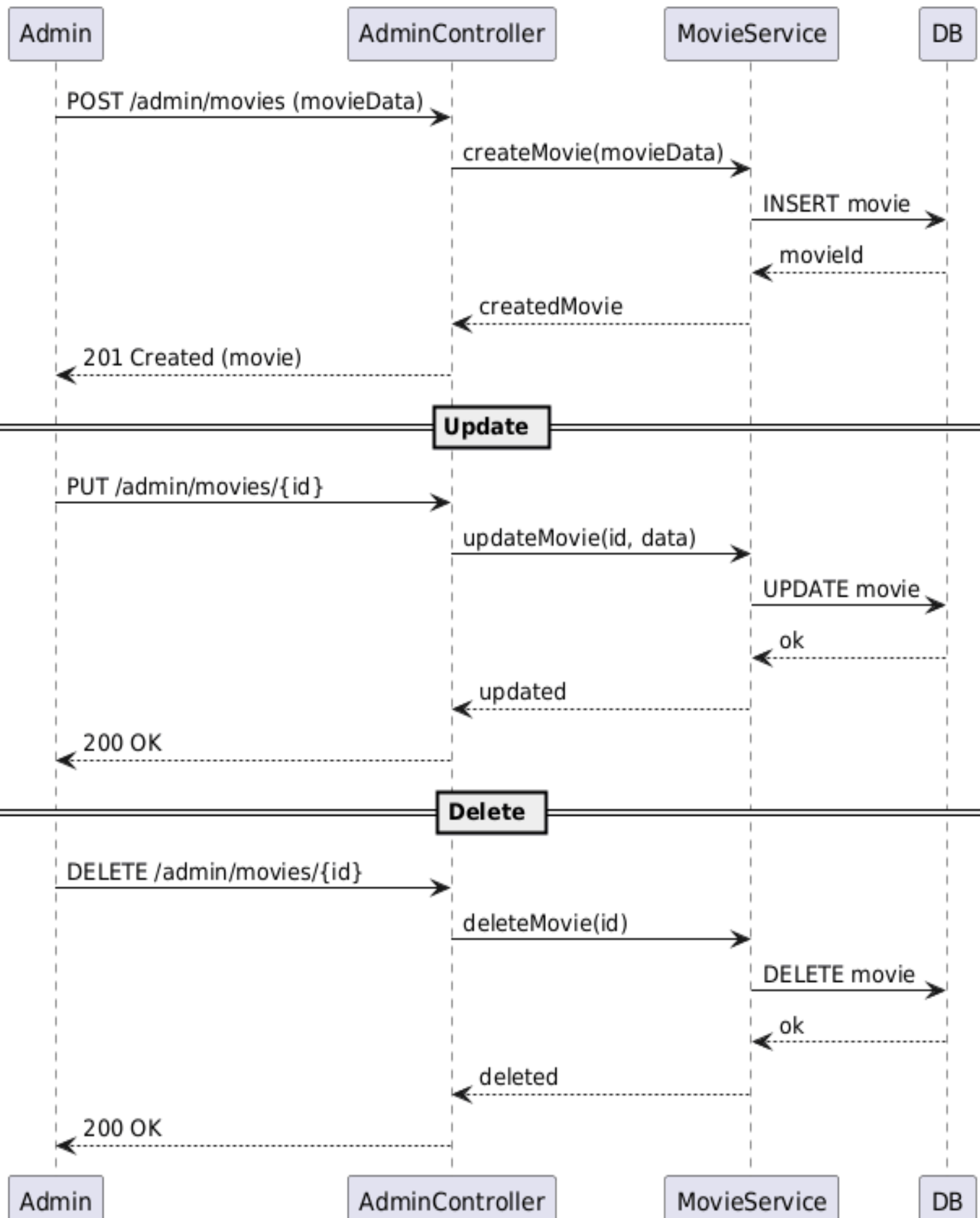
Sequence: Create Booking (Detailed)



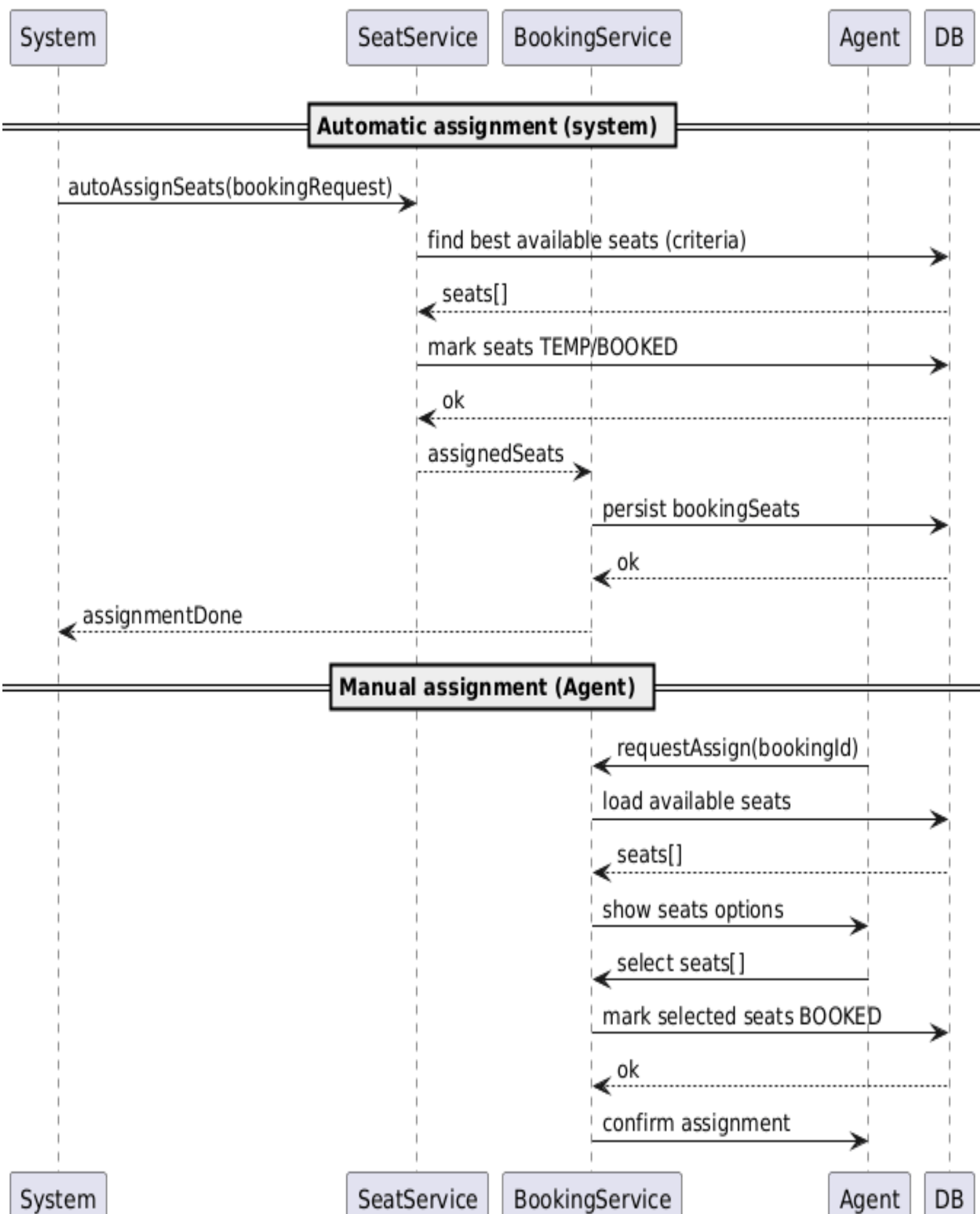
Sequence: Cancel Booking



Sequence: Admin Manage Movie (Create/Update/Delete)

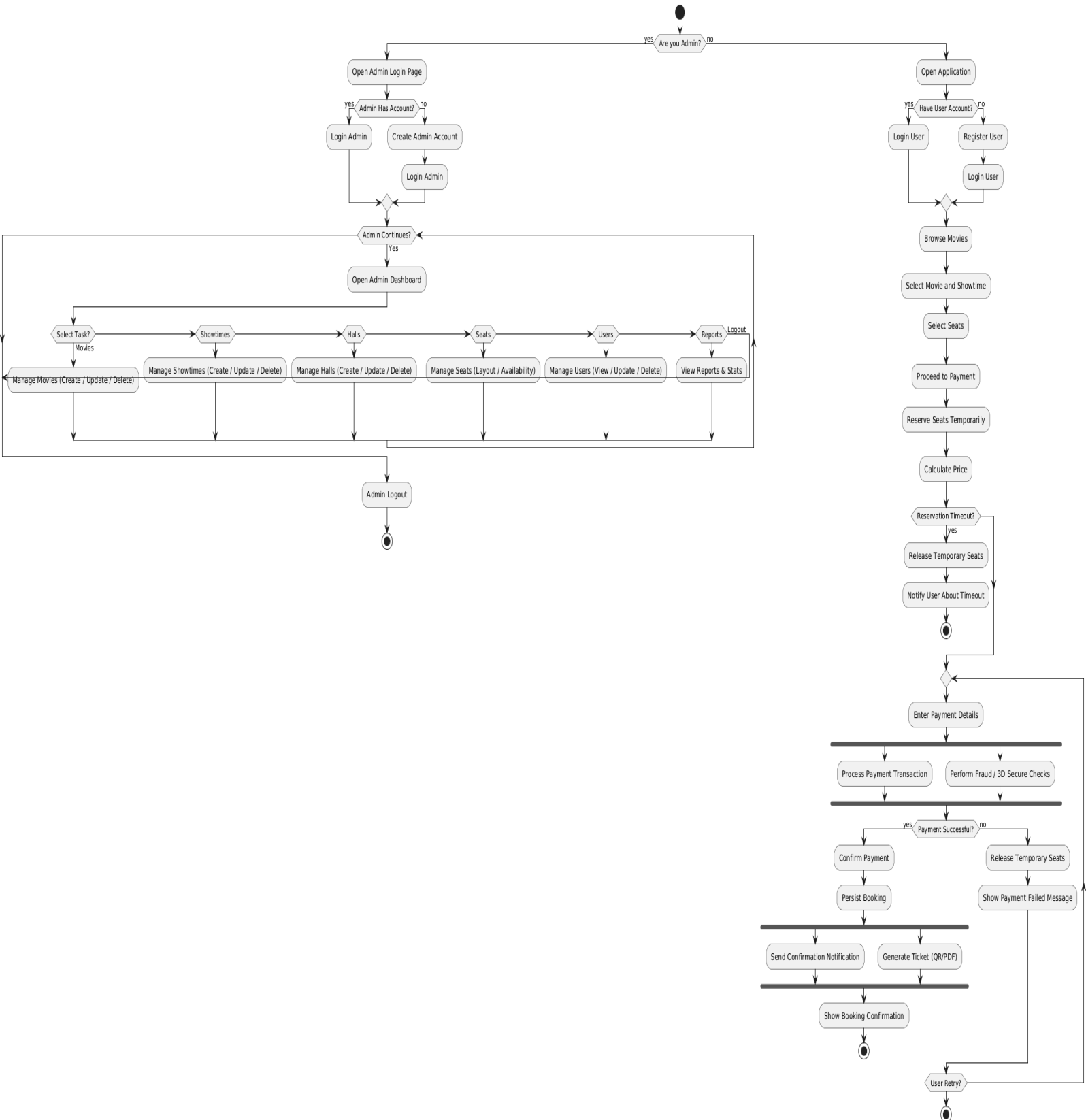


Sequence: Assign Seats (Auto / Manual)



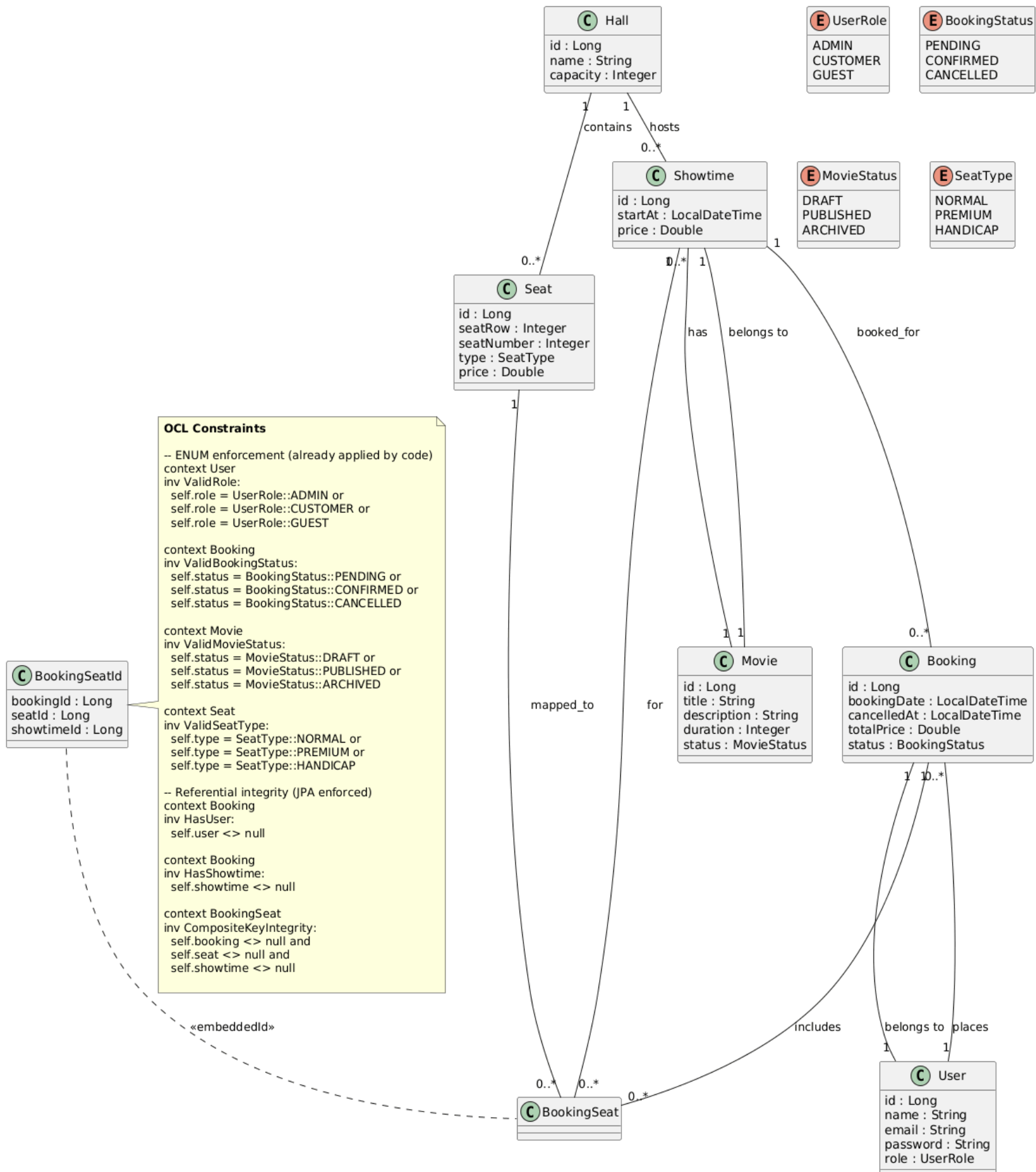
3. Activity Diagrams

Movie Ticket Booking System Flow (no swimlanes)



4. Class Diagram + OCL Constraints

Tickey - Class Diagram + Constraints (ocl)



5. Entity Relationship Diagram (ERD)

Tickey Database ERD

