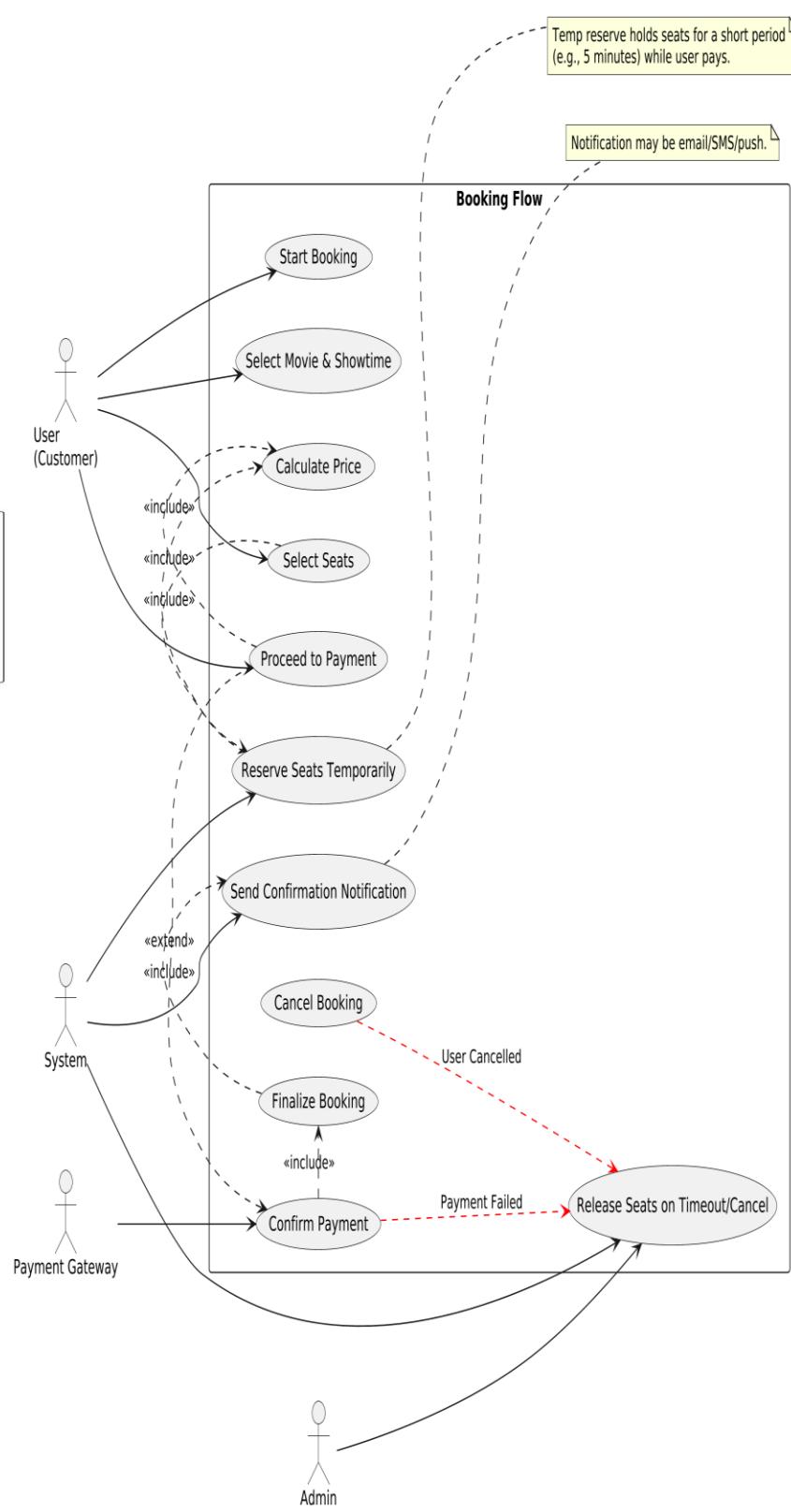
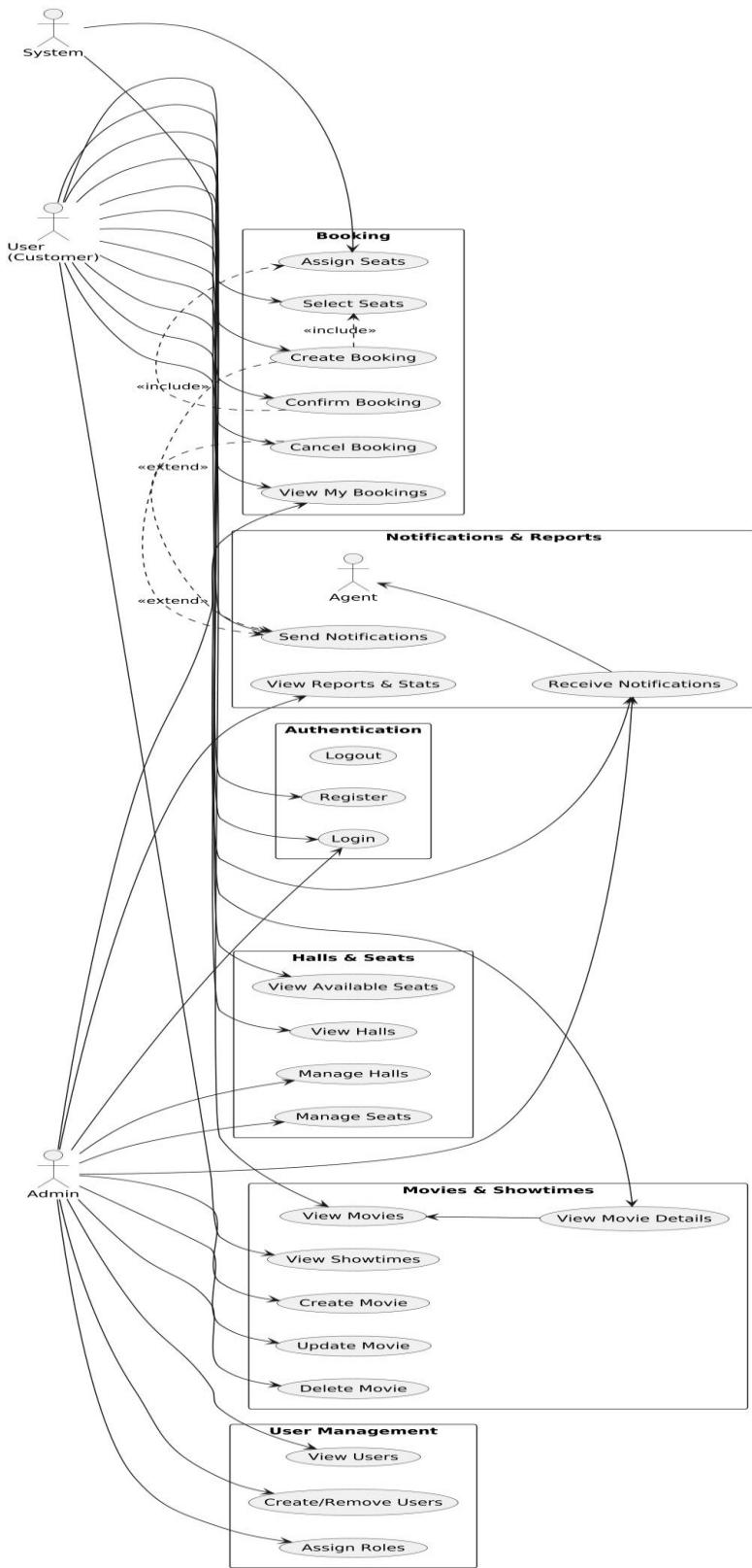


# UML & SRS Documentation

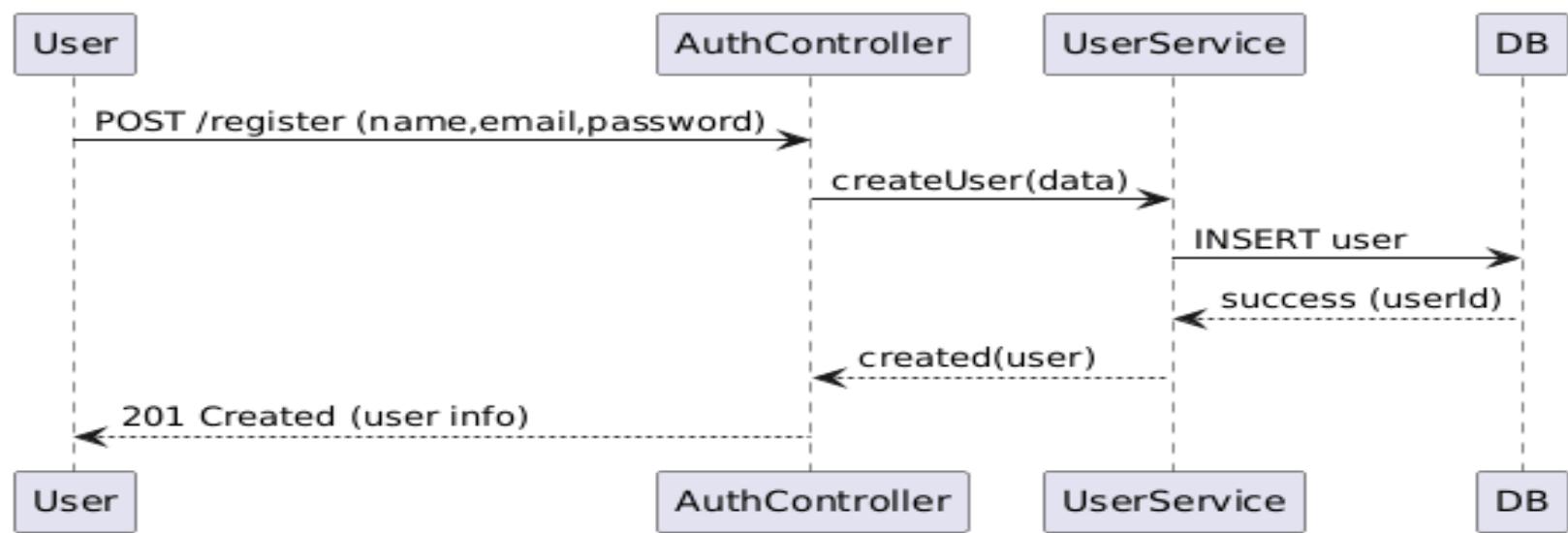
## Software Requirements Specification (SRS)

### 1. Use Case Diagram

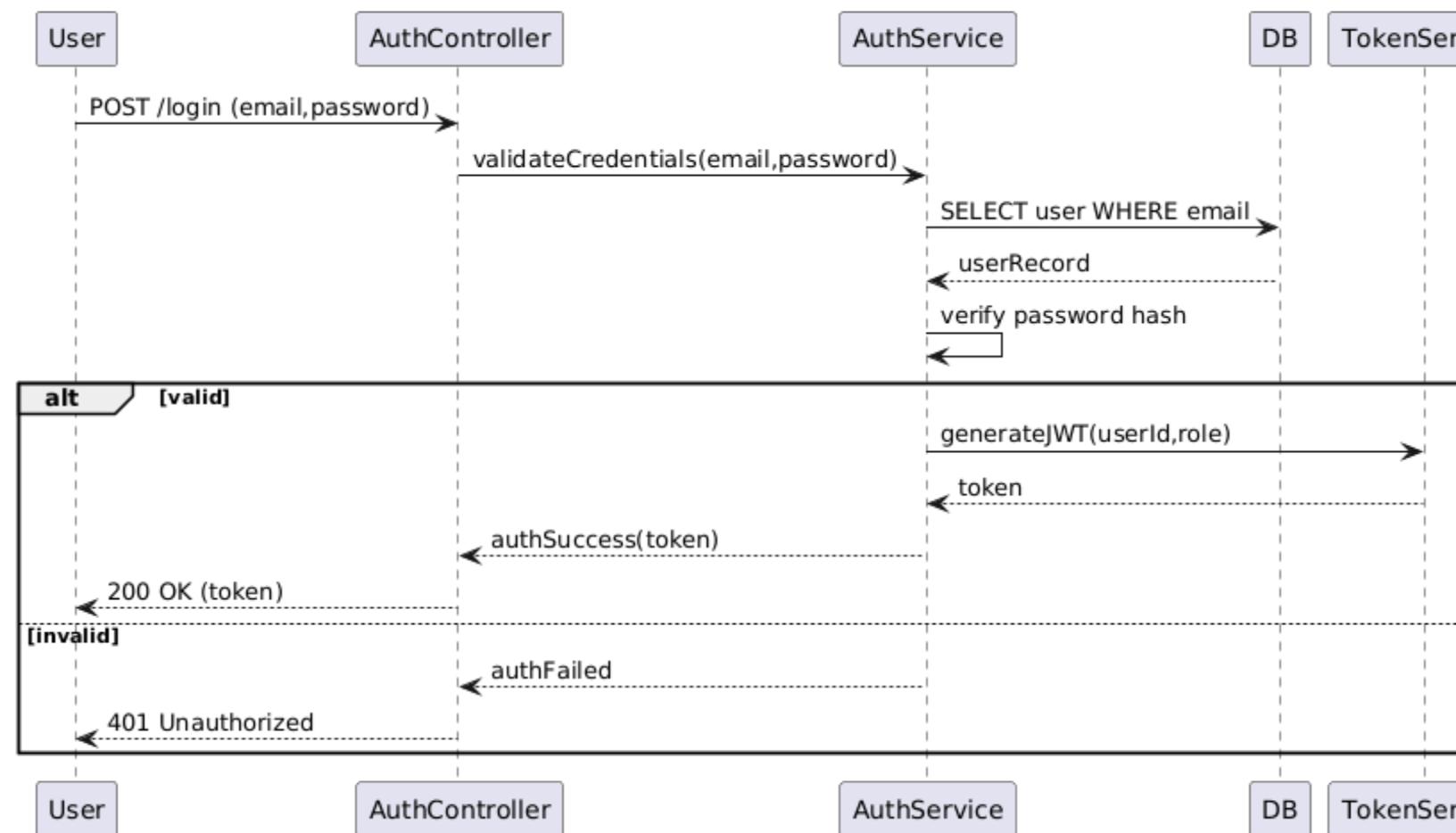


## 2. Sequence Diagrams

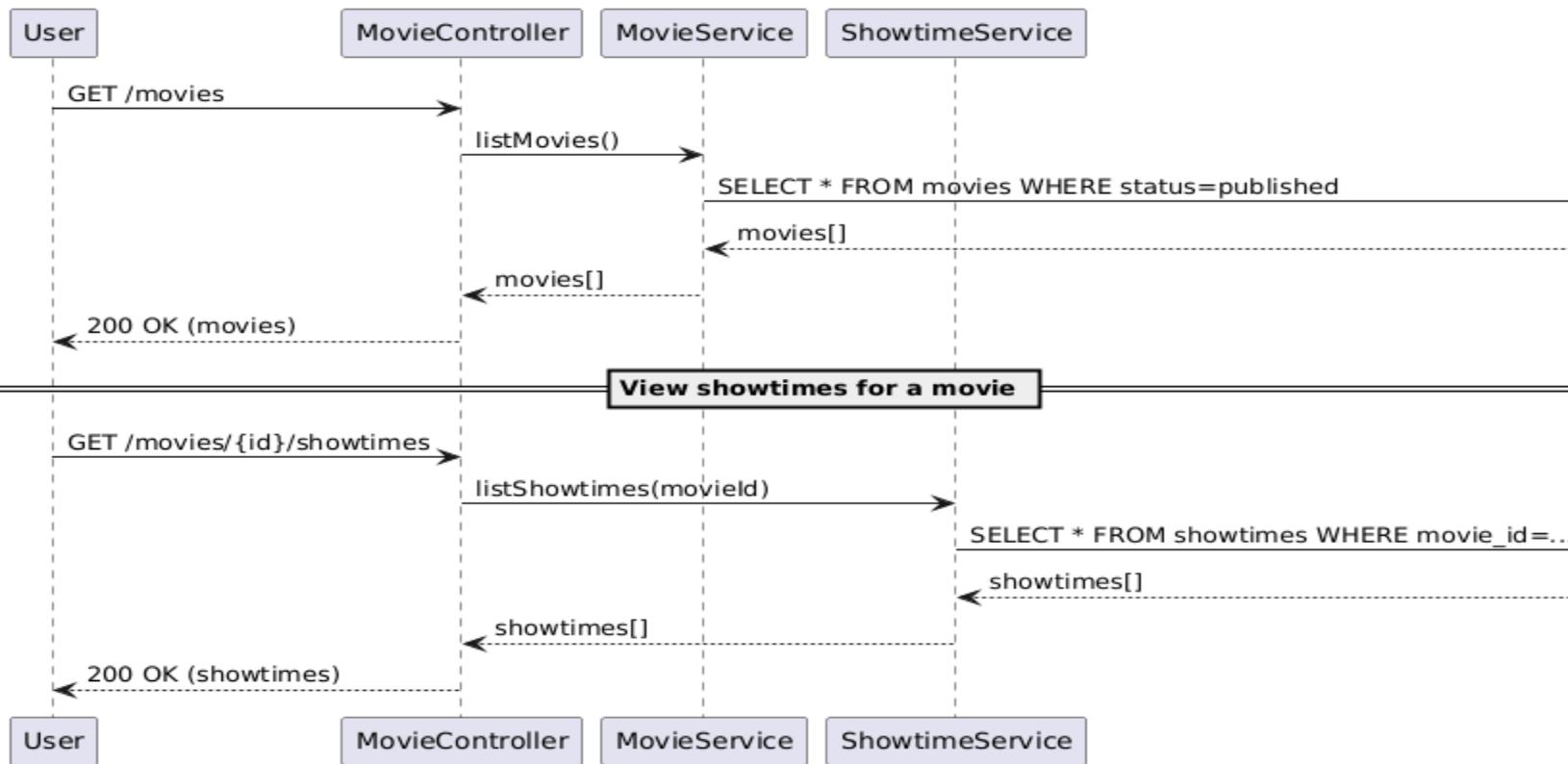
### Sequence: Register User



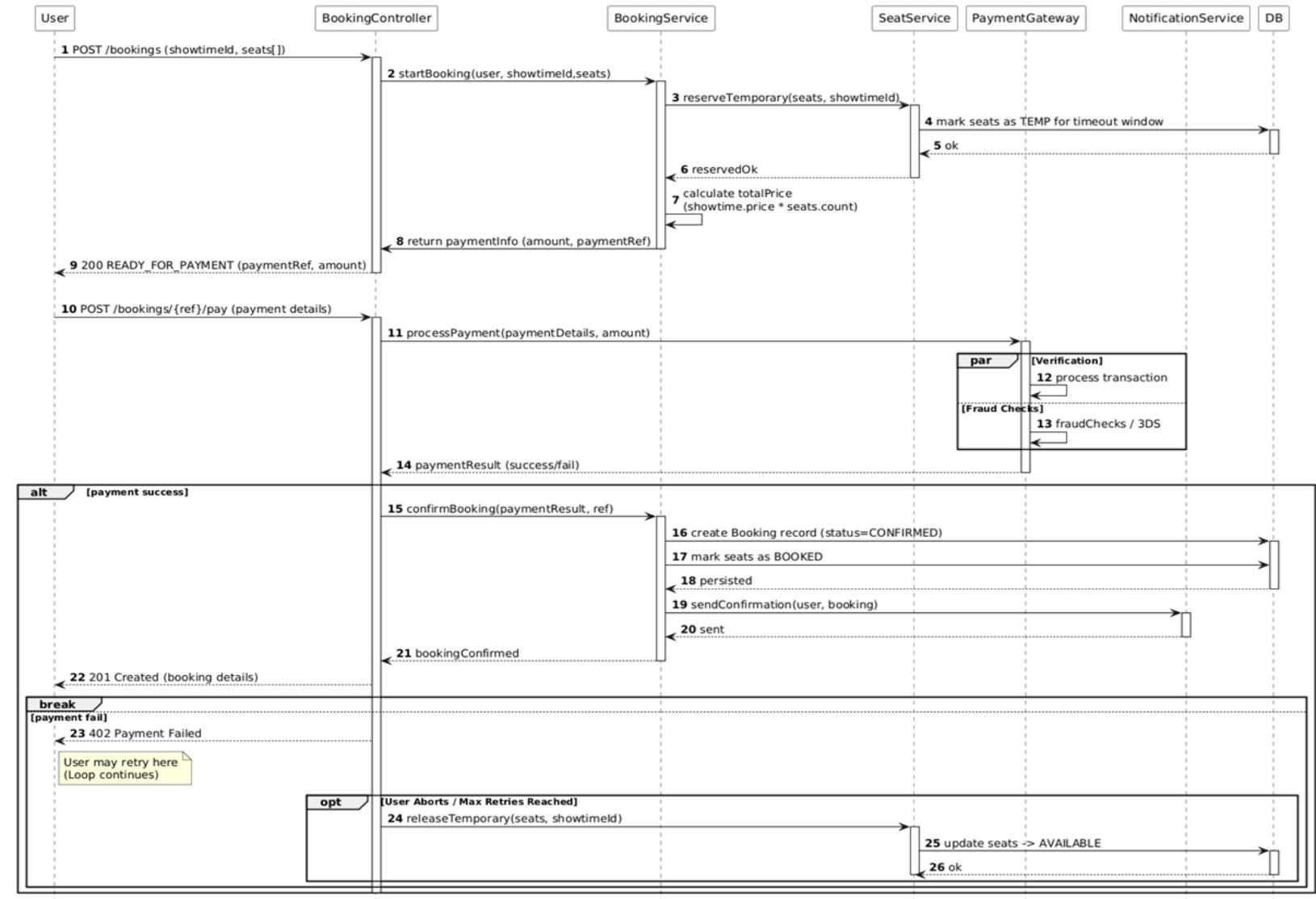
### Sequence: Login User



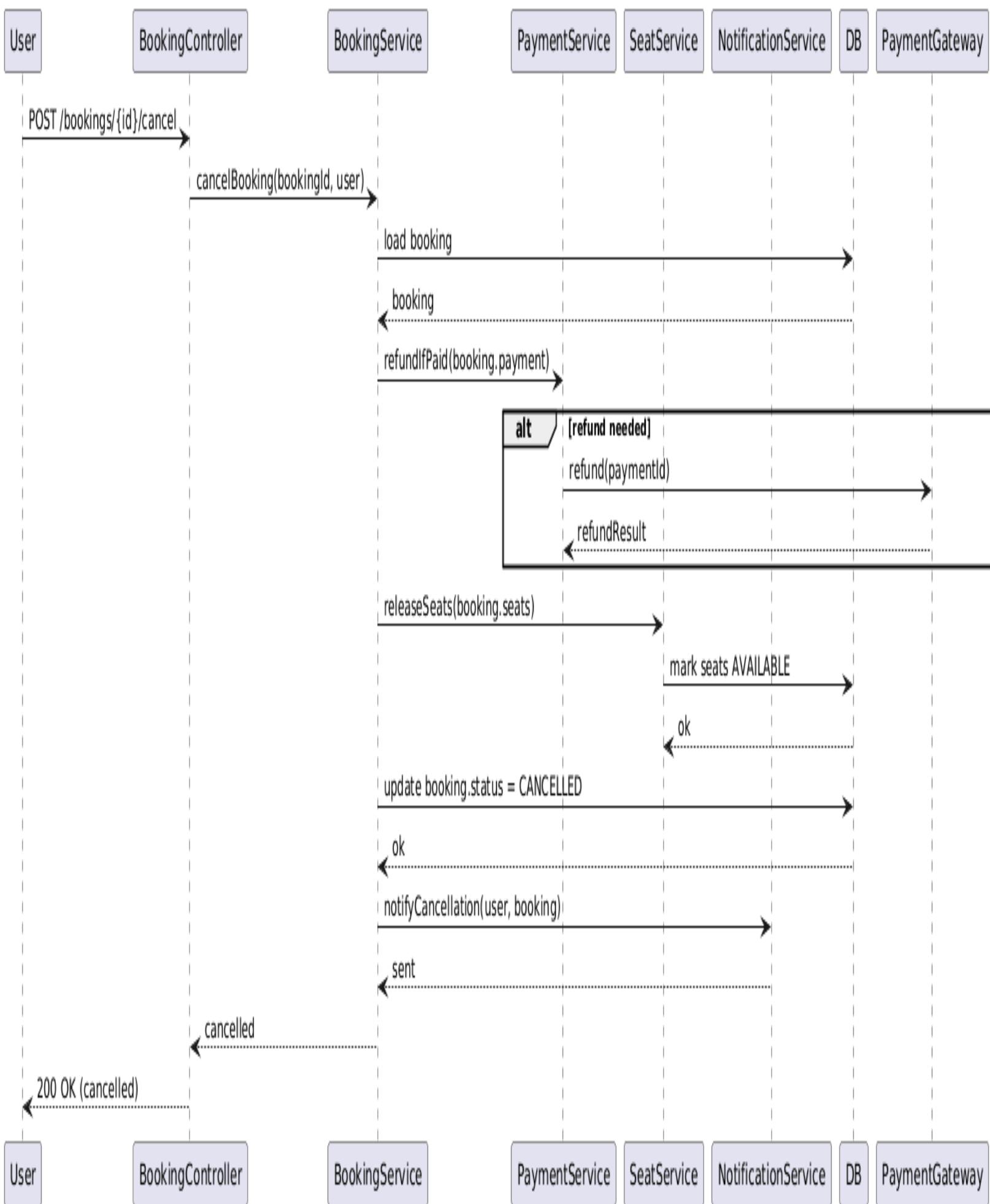
### Sequence: View Movies & Showtimes



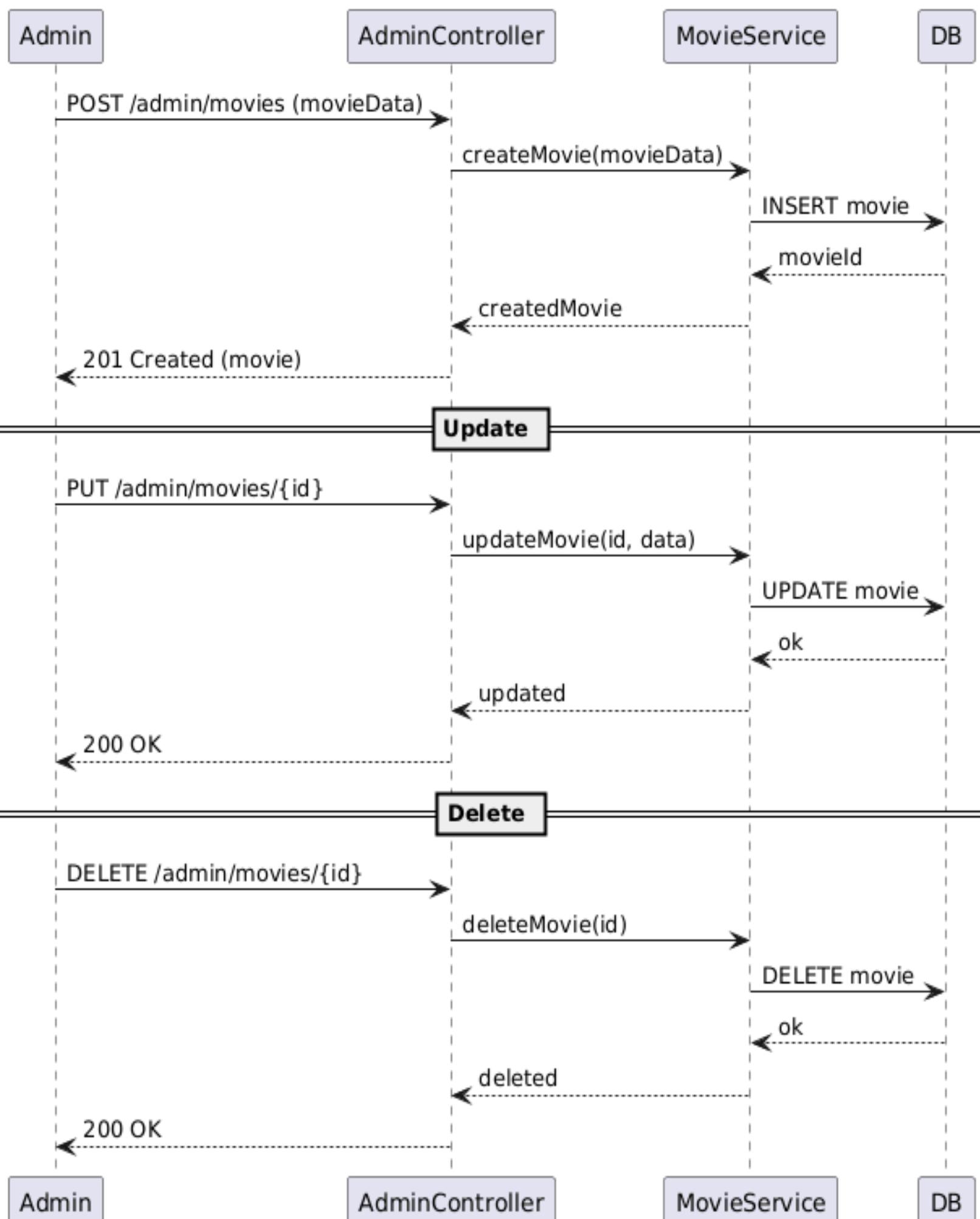
### Sequence: Create Booking (Detailed)



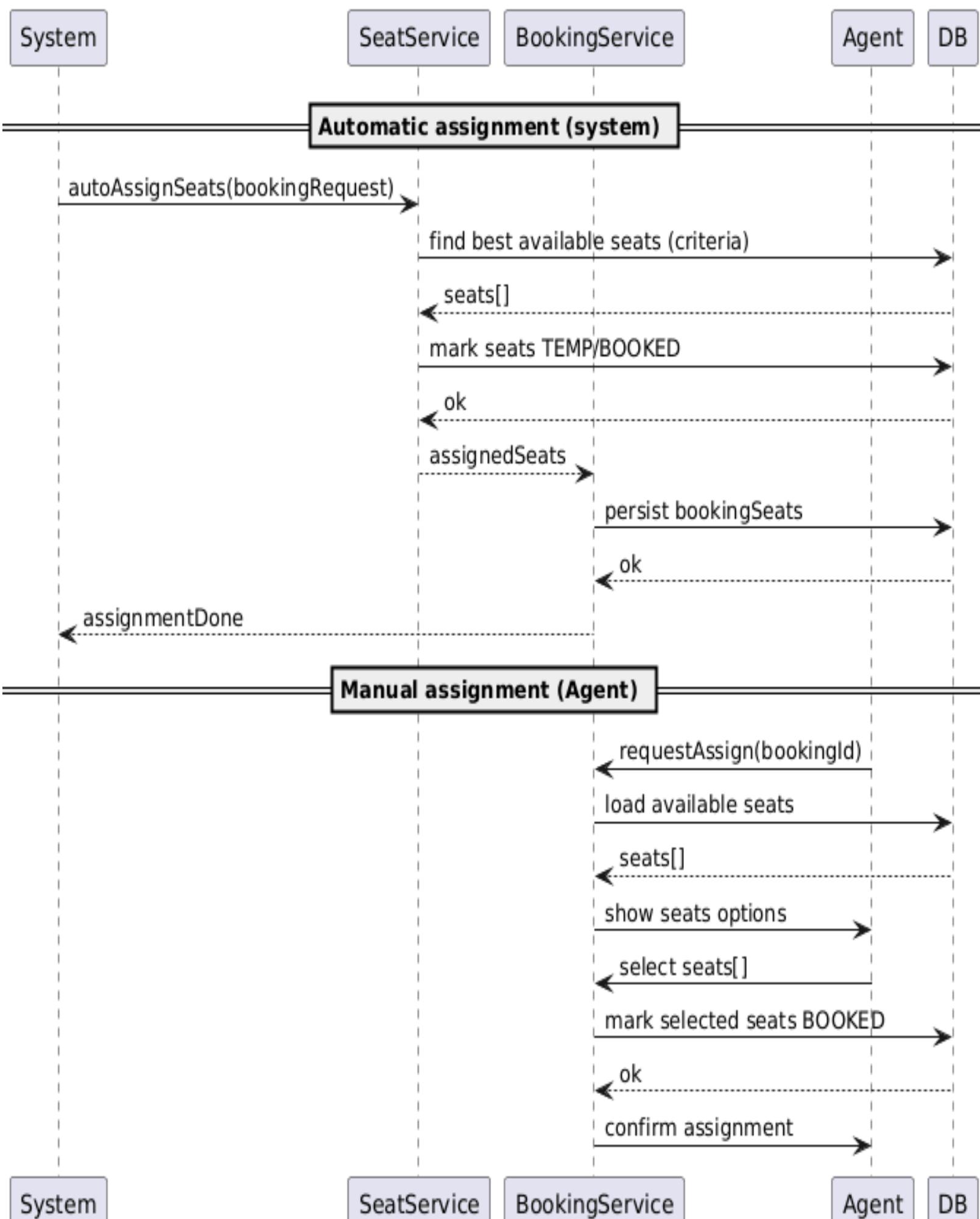
## Sequence: Cancel Booking



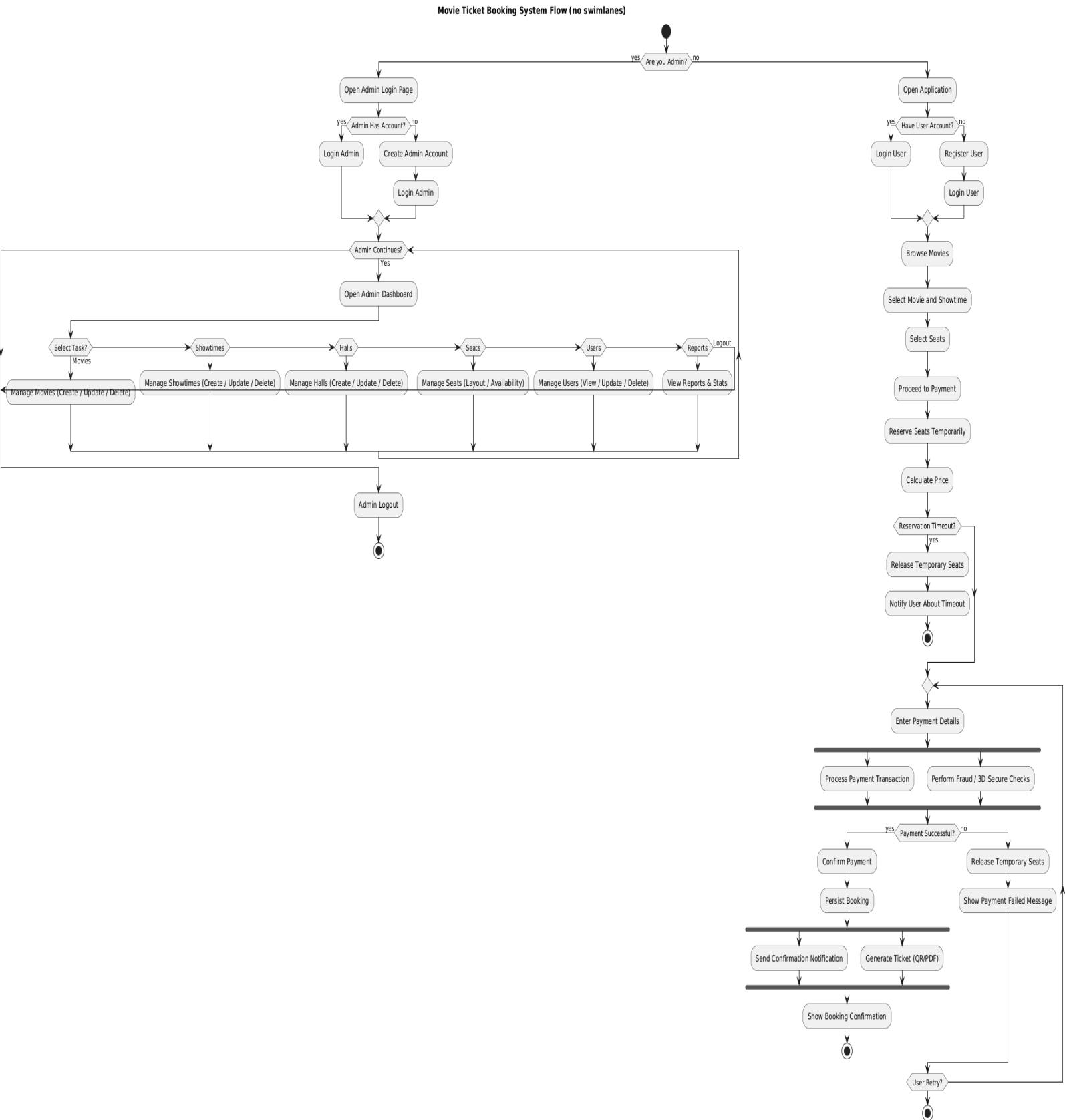
## Sequence: Admin Manage Movie (Create/Update/Delete)



## Sequence: Assign Seats (Auto / Manual)

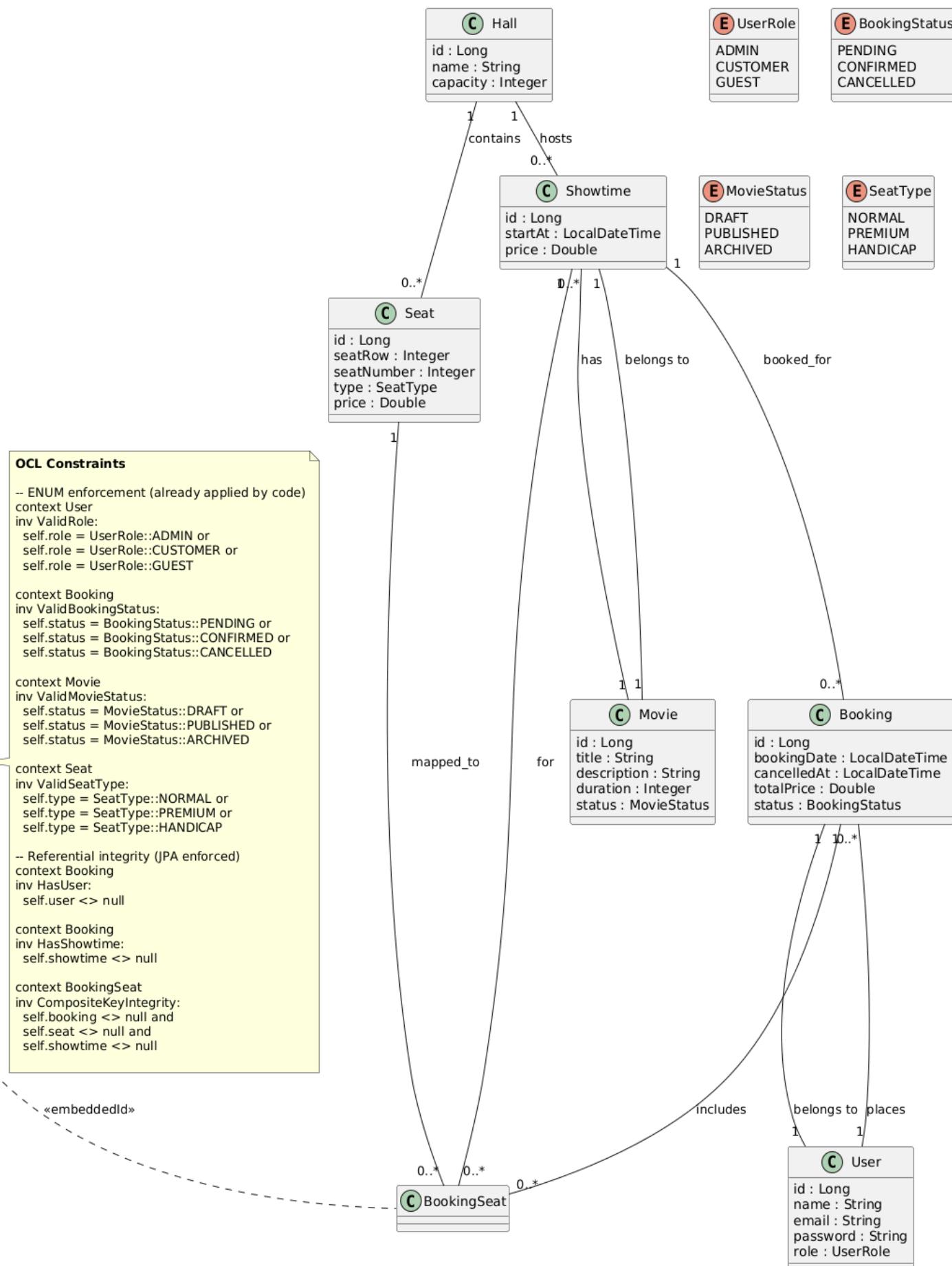


### 3. Activity Diagrams



## 4. Class Diagram + OCL Constraints

Tickey - Class Diagram +Constraints (ocl)



## 5. Entity Relationship Diagram (ERD)

