

Requirements

1. Users should be able to search movies, cinemas, and book movie
2. User should be able to search movie by genre, language ,location ,actors
3. User should be able to select different types of payment methods for booking
4. The system should provide the option to refund to user payment or account
5. The user should be able to view, edit and update its personal information
6. User should be able to view seats, change and book seats
7. The system should allow on both online and offline check-in for booking
8. The user should be able to view all bookings
9. System should notify users about promotions, booking/cancellation

User of System

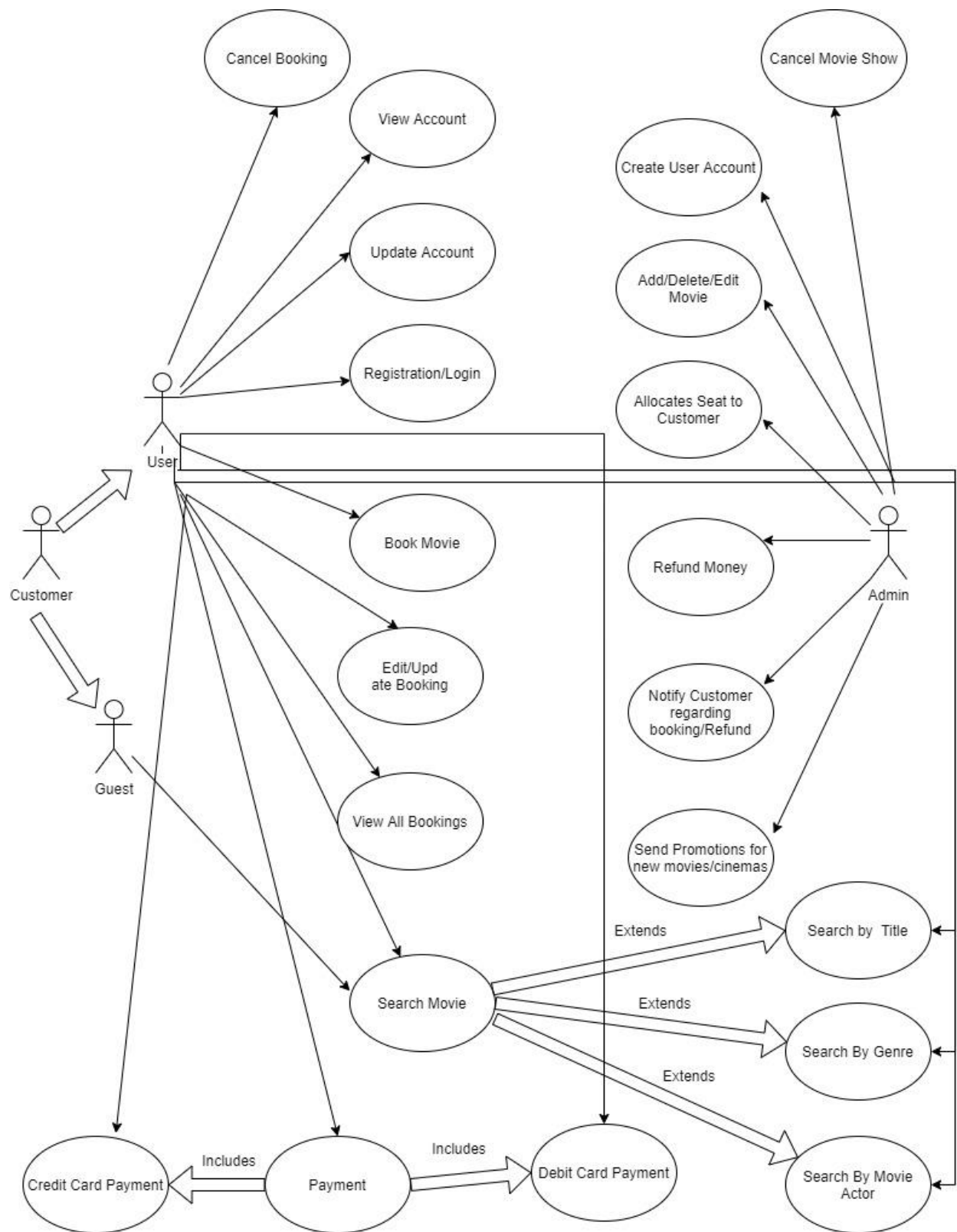
Customer

Guest

Administrator

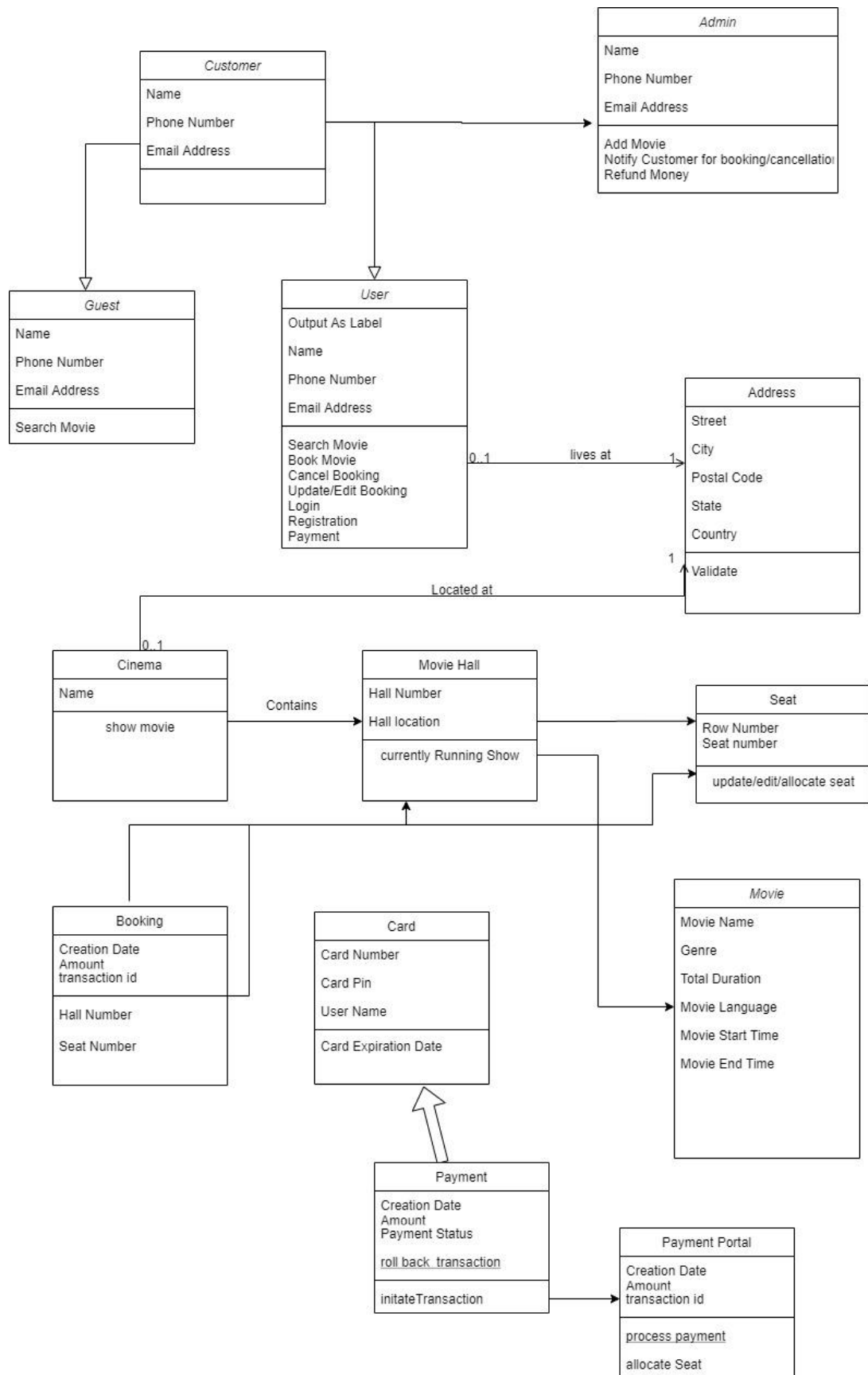
Top Use Cases

- Search Movie by Genres/Location/Actor/Movie Halls
- Assign/Edit/Change/Delete Seats
- Cancel Booking
- Payment
- Refund



Class Diagram

- Account
- Movie
- Cinema
- Movie Show
- Movie Hall
- Payment
- Movie Seat
- Booking



Activity Diagram

Movie Booking

