

```
class Movie {  
    String movieCode;  
    String movieName;  
    String date;  
    String showtime;  
    int totalSeats;  
    int availableSeats;  
    double ticketPrice;  
    String language;  
    String genre;  
  
    public Movie(String movieCode, String movieName, String date, String showtime,  
        int totalSeats, int availableSeats, double ticketPrice, String language, String genre) {  
        this.movieCode = movieCode;  
        this.movieName = movieName;  
        this.date = date;  
        this.showtime = showtime;  
        this.totalSeats = totalSeats;  
        this.availableSeats = availableSeats;  
        this.ticketPrice = ticketPrice;  
        this.language = language;  
        this.genre = genre;  
    }  
  
    public boolean isAvailable(int requestedSeats) {  
        return requestedSeats <= availableSeats;  
    }  
  
    public void bookTickets(int requestedSeats) throws InsufficientSeatsException {
```

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    if (isAvailable(requestedSeats)) {
        availableSeats -= requestedSeats;
    } else {
        throw new InsufficientSeatsException("Not enough seats available.");
    }
}

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@Override
public boolean equals(Object obj) {
    if (this == obj) return true;
    if (obj == null || getClass() != obj.getClass()) return false;
    Movie movie = (Movie) obj;
    return Objects.equals(movieCode, movie.movieCode) &&
        Objects.equals(date, movie.date) &&
        Objects.equals(showtime, movie.showtime);
}

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@Override
public int hashCode() {
    return Objects.hash(movieCode, date, showtime);
}

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@Override
public String toString() {
    return movieCode + " - " + movieName + " (" + date + " at " + showtime + ")";
}
}

```