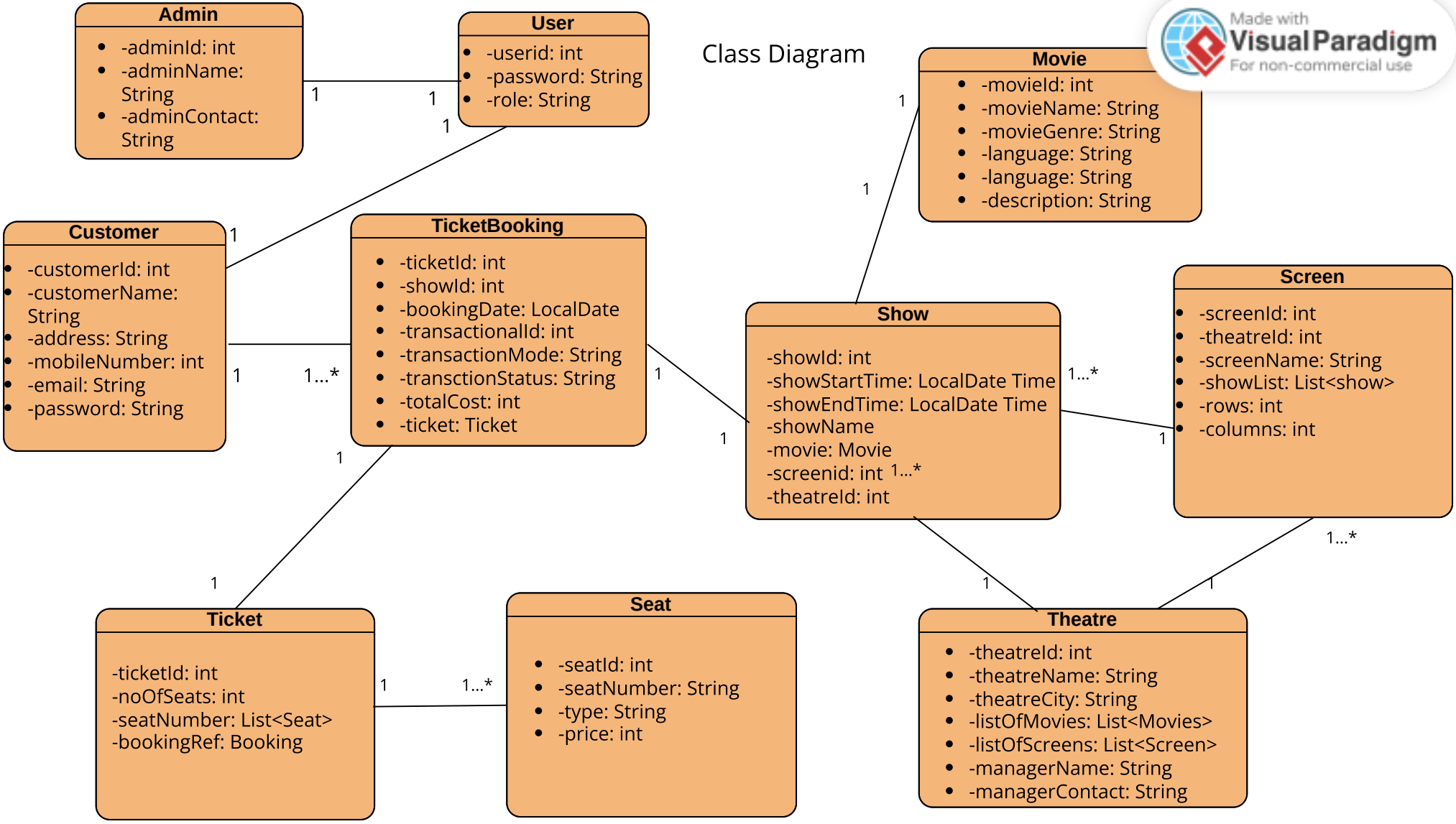
Class Diagram
Admin
-adminId: int
-adminName: String
-adminContact: String
User
-userid: int
-password: String
-role: String
Customer
-customerId: int
-customerName: String
-address: String
-mobileNumber: int
-email: String
-password: String
TicketBooking
-ticketId: int
-showId: int
-bookingDate: LocalDate
-transactionalId: int
-transactionMode: String
-transctionStatus: String
-totalCost: int
-ticket: Ticket
Movie
-movieId: int
-movieName: String
-movieGenre: String
-language: String
-language: String
-description: String
Show
-showId: int
-showStartTime: LocalDate Time
-showEndTime: LocalDate Time
-showName
-movie: Movie
-screenid: int
-theatreId: int
Screen
-screenId: int
-theatreId: int
-screenName: String
-showList: List<show>
-rows: int
-columns: int
Ticket
-ticketId: int
-noOfSeats: int
-seatNumber: List<Seat>
-bookingRef: Booking
Seat
-seatId: int
-seatNumber: String
-type: String
-price: int
Theatre
-theatreId: int
-theatreName: String
-theatreCity: String
-listOfMovies: List<Movies>
-listOfScreens: List<Screen>
-managerName: String
-managerContact: String
1
1...*
Made with Visual Paradigm
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