

# **BookMyShow APPLICATION DATABASE DESIGN**

<u><b>MOVIE/ addMovie()</b></u> Id Movie_Name Desc Language Releasing_Date Genre Theater_Name Screen	<u><b>THEATER/ addTheater()</b></u> Id City Number_Of_Screen
<u><b>SHOW / addShow()</b></u> Show_id Date Start_Time End_Time Cinema_Hall_Id Movie_Id	<u><b>BOOKING / bookticket()</b></u> Booking_Id Number_Of_Seats User_Id Show_Id
<u><b>CINEMA / addCinema()</b></u> Cinema_Id Name Total_Cinema_Hall City_Id	<u><b>USER / login()</b></u> User_Id Name Password Email Phone
<u><b>CITY / addCity()</b></u> City_Id Name State Zip_Code	<u><b>SCREENSEATS / addSeats()</b></u> Theater_Id Theater_Name Screen Price Avail_Seats Total_Seats
<u><b>PAYMENT /payment()</b></u> Payment_Id Amount TimeStamp Discount_Coupon_Id Transaction_Id Payment_Method Booking_Id	<u><b>CINEMAHALLS / addCinemaHalls()</b></u> Cinema_Hall_Id Name Total_Seats Cinema_Id

- Each City can have multiple Cinemas.
- Each Cinema will have multiple halls.
- Each Movie will have many Shows and each Show will have multiple Bookings.
- A user can have multiple bookings.