

User

String	username	-
String	userPassword	-
int	userID	
String	userAddress	-
Ticket[]	bookedTickets	(FK) ←
Image	Image	-
User[]	usersList	{static}
int	userIDInitializer	(static)

Ticket

Cinema	ticketCinema	(FK) ←
Seat	ticketSeat	(FK) ←
Date	ticketShowtime	(FK) ←
Movie	ticketMovie	(FK) ←
String	ticketID	
Ticket[]	ticketsList	(static)

makeSeatsTicketedTo  
(Movie movie)

Movie

String	movieTitle	-
Type	movieType	(Enum)
int	movieID	
Date[]	movieShowtimesList	(FK) ←
int	movieRating	-
Image	image	-
int	movieIDInitializer	(static)
Movie[]	moviesList	(static)

Cinema

String	hallName	(unique)
int	hallID	
Seat[]	hallSeatsList	(FK) ←
String[]	hallDailyShowtimesList	-
Cinema[]	cinemasList	(static)
int	cinemaIDInitializer	(static)

Seat

String	seatID	
int/double	seatPrice	-
boolean	isBooked	-

getShowtimes  
(month , day , int i , int movieID)