Model

UserList

String userName
ArrayList<UserList>
searchUserList(String userName)

TheaterList

String theaterName
int theaterId
ArrayList<TheaterList>
searchTheaterList(String theaterName)

SelectMovie

selectMovie(int movieId, int theaterId)
selectSeat(int movieID,
 int theaterId, String seat)

User

String userName
int userRank
int userID
User(int userRank, int userID)

Login

verifyAccount(User user)

MovieList

ArrayList<MovieList>
String movieName
double movieTime

EmailRegUser

emailRegUserUpdate()

RefundMovie

refundPayment(user Id)

SelectSeat

String seatName
int seatId
addSeat(int seatId, String seatName)

Payment

makePayment(int userID)
makePaymentReg(int userID)

Controller

RegisterdUserContoller

Class: searchListener
Class: addListener
Class: removeListener
Class: allListener
Class: userListener

UserContoller

Class: searchListener
Class: addListener
Class: removeListener
Class: allListener
Class: userListener

View

RegisteredUserView

setTextArea()
searchListener(ActionListener listenForSearchButton)
addListener(ActionListener listenForAddButton)
removeListener(ActionListener listenForRemoveButton)
allListener(ActionListener listenForAllButton)
userListener(ActionListener listenForUserButton)

UserView

setTextArea()
searchListener(ActionListener listenForSearchButton)
addListener(ActionListener listenForAddButton)
removeListener(ActionListener listenForRemoveButton)
allListener(ActionListener listenForAllButton)
userListener(ActionListener listenForUserButton)