Hotel Booking Management System (Class Diagram)

Hotel

- hotelId : String
- city : String
- hotelName : String
- address: String
- description: String
- avgRatePerNight: double
- phoneNo1 : String
- phoneNo2: String
- rating: String
- email: String
- fax: String

+getter function
+setter function

User

-userId : String
-userPassword : String
-userRole : String
-userName : String
-mobileNo : String
- phone : String
-address : String
- email : String

+getter function
+setter function
+ toString() function

Room Details

- hotelId: String
- roomId: String
- roomNo: String
- roomType: String
- perNight: double
- availability: int

+getter function
+setter function

Booking Details

- bookingId: String
- roomId: String
- userId: String
- bookedFrom: String
- bookedTo: String
- numberOfAdults: int
- numberOfChildren: int
- amount: double

+getter function
+setter function