

com.capgemini.hotelmanagement.service

IHotelService

```
+ register(userBean: UsersBean): String
+ login(userBean: UsersBean): boolean
+ checkRoomAvailabiliy(hotelId: String): ArrayList<RoomDetailsBean>
+ makeBooking(bookingDetaisBean: BookingDetailsBean): int
+ viewBookingStatus(bookingId: String): BookingDetailsBean
+ addHotels(hotelBean: HotelBean): int
+ deleteHotels(hotelBean: HotelBean): int
+ viewHotels(): ArrayList<HotelBean>
+ addRooms(roomDetailsBean: RoomDetailsBean): String
+ deleteRooms(roomDetailsBean: RoomDetailsBean): int
+ viewRooms(roomDetailsBean: RoomDetailsBean): ArrayList<RoomDetailsBean>
+ viewBookingListOfSpecificHotels(hotelId: String): ArrayList<RoomDetailsBean>
+ viewGuestListOfSpecifichHotels(hotelId: String): ArrayList<RoomDetailsBean>
+ viewBookingsForSpecificDate(bookingDate: LocalDate): ArrayList<RoomDetailsBean>
+ getRoomDetailsBeanById(id: String): RoomDetailsBean
```

HotelService

```
+ hdao: HotelDAO
```

```
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+ getRoomDetailsBeanById(id: String): RoomDetailsBean
```

com.capgemini.hotelmanagement.exception

HotelException

```
- serialVersionUID: long
```

```
+ HotelException(message: String)
```