

Hotel Booking Management System

- Book A Room

Name:

Book A Room

Description:

This use case covers the changing of a room is already booked.

Actors:

Staff

Triggers:

The use case is triggered by the contact with a customer seeking to book a room in this hotel.

Preconditions:

The room's status must be empty in the system.

Postconditions:

After the use case is complete, the status of one room will be updated to booked.

Courses of events:

Basic course of events:

1. The user select a date that the room booked

2. The user select an empty room that the customer booked.
3. The system show the current status, room number and room price of the selected room.
4. The user click "OK" to confirm the booking.

Alternate course of events:

1. The user performs the get all room status use case.
2. There is no room available at the date and time the customer has requested.

Exception course of events:

1. The user performs the display date use case
2. There are rooms available. The user select an empty room.
3. The user want to set the room status to booked.
4. The room has already booked by another user.
5. The system warns the user that this booked can not be processed because the selected room is already booked.

Extension Points:

None

Inclusions:

Display All Room Status