

# Use Cases

Brandon Koepke, Alberto Saave, Garrick Vdl, Julia, Tyler Gibb, Justin Milanovic

January 27, 2013

## 0.1 Use Cases

The following section describes potential use cases for the Hotel Management System:

A user is able to:

- Log in, and log out from the system.
- Register to the system.
- See and update his or her profile information.
- View rooms' information.
- Search rooms by room price, room type, room amenities, room capacity and room availability.

A customer who is also a user is able to:

- Book a reservation by selecting check-in/check-out dates, room type, number of adults/children, room amenities and comments.
- Edit, and cancel his or her reservations.

A sales representative who is also a user is able to:

- Edit and cancel customers' reservations.
- Book room(s) for customers.
- Add, edit and delete rooms.
- Add, edit and delete customers.
- View room bookings.
- Search customers by name, phone number, email, number of bookings, and customer-since date.
- Search bookings by check-in/check-out dates, room type and room number.

An administrator who is a user/sales-representative is able to:

- Add, edit, and delete users.