**Hotel Application User Stories:** Nathen, Victor, Stephanie

As a guest, I want the ability to make a reservation for a room for an amount of time I select if the room and desired room type is available.

As a guest, I want the ability to make an account with the hotel application or make a reservation without an account. Creating an account is for the purpose of increasing the brevity of future reservations.

As a guest, I want to receive a confirmation email when my reservation is successfully completed (using google SMTP mail server).

As a guest, I want to receive a text confirmation when my room is ready to be checked into (using twilio).

As a guest, I want the ability to pay for my reservation online (using stripe).

As an admin, I want to be able to enter specific details about my hotel (i.e. amount of rooms, types of rooms, pricing for each room).

As an employee, I want the ability to view the vacancy status and cleanliness status of all rooms in the hotel.

As an employee, I want the ability to see which rooms are available for a specified set of dates (by querying and sorting the reservations table by date to populate a list of available rooms).

As an employee, I want to be able to change room availability to ready.

As an employee, I want to be able to check guests in and out.

As an employee, I want to be able to assign rooms to guests upon reservation (automatically or manually).

As an employee, I want to be able to change reservation details upon guest request.