## Priorities List

#### Functional Features:

1. **Essential: (necessary for system to be useful)**
2. **Adding Details:** Initially hotel Management should store the room type, no of rooms, price, discount types, customer classification details into the database.
3. **Online Booking:**

Customer should be able to find the room/rooms based on room type, no of guests, check-in and check-out dates

First time customers should register online through the website, which makes next booking easier.

At the time of registration, customer should choose a unique login ID, password and contact details. Successful registration will send confirmation email along with login information.

Customer must login to the website to book room/rooms and customer details should be validated with the registered customer details before booking

Customer should be able book room/rooms based on the room availability on provided dates. Upon successful booking, customer will receive an email with booking id, room type, check-in, check-out dates and payment details.

Customer classification should be updated in the database based on the payment history

Customer should receive invoice with payment and discount details via email.

Customer should be able to view reviews and can write one

1. **Update Details:** Hotel Management should be able to update room type, availability, price, and discounts anytime.
2. **Important: (can be added later)**
3. Provide a secure payment gateway for payments during online booking
4. **Extras: (nice to have)**
5. Able to generate revenue reports on monthly
6. Send greeting to customer on special occasions

#### Non-Functional Features:

* User friendly, customer should get necessary information easily while booking rooms.
* Website should not store credit card and bank details during online payment.
* Website should be stable and should not lose online customers during website downtime.