IT313-Software Engineering

Incomplete Requirements

Guest house Booking System

Group 6

Group members

Meet Patel 202101045

Jay Parikh 202101066

Divyam Thaker 202101068

Ayush Mangroliya 202101073

Dev Changela 202101069

Mehul Rawal 202101033

Kirtan Mevada 202101012

Vraj Thakkar 202101090

Jay Malaviya 202101048

Suyash Bhagat 202101085

Professor : Dr. Saurabh Tiwari

Mentor : Shrut Shah

Completed Requirements

Here is a list of requirements which we were able to implement in our project :

1. A booking website where a user can register and login to checkout all the available guesthouses and book rooms.

2. The user can book the rooms available by entering checkin/checkout details and then completing the payment process.

3. A management website where there is a hierarchical login system for admin,receptionist and staff.

4. The admin can view reservations+booking history, staff details and inventory details.

5. We have added features to add inventory items and staff.

6. There is a feature for offline booking also.

7. The staff and receptionist can access the system but have restrictions on some of the features.

Incomplete Requirements

Here is a list of requirements which are yet to be implemented in our system.

1. We have not added a feature where the admin can manage the staff schedule.

2. The statistics functionality is yet to be implemented.

3. We have used a dummy payment system for obvious reasons.

4. In the login sections we have not implemented the forgot password option.

5. In the offline booking feature (Add Reservation), we have not added any constraints in the input fields.