

FULL STACK PROJECT

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Synopsis



Team Members

PRABUDDHA KUMAR

(University Roll No-191500551)

ANKUR VARSHNEY

(University Roll No-191500125)

RAVI PRATAP

(University Roll No-191500640)

Supervised By

Mr. Pankaj Kapoor

Technical Trainer

Department of Computer Science Engineering & Applications

Hostel Caretaker

Introduction

Hostel Caretaker may be defined as 'provision of a clean, comfortable, safe and aesthetically appealing environment'. The Hostel Caretaker department in the hostel ensures the cleanliness, maintenance, and aesthetic appeal of all rooms and public areas. The hostel caring department not only turns arounds (prepares and cleans rooms) in a timely manner, it also cleans and maintains everything in the hostel so that the property is as fresh and attractive as the day.

Objective

Hostel students can get their rooms cleaned on time. The current management system found it difficult to schedule cleaning services as students have varying class schedules which resulted in improper utilization of hostel room cleaning services.

Working Methodology-

- The purpose to make this project is to provide a platform where any student can get the hostel caring services as per your comfortable time.
- As we know there are no sites available to give such type of services for hostel caring but we will provide a quick link to book their service and accordingly give rating to caremen also there.
- Here are Sub Section where there are lots of category where user can visit and select what suggestions, complaints, and ratings and also check other students feedback .
- This will reduce the tension of the user for cleaning the rooms on their own time because it is difficult to match the timing . And no platforms are available to give this type of service.

Software Specification

• Technology Implemented : Front-End Technologies • Language Used : HTML,

CSS, JavaScript, Bootstrap • Development Environment : Visual Studio code •

Web Browser : Chrome / Firefox

Hardware Requirements

- Processor : intel i3
- Operating System : Windows 7/8/10
- RAM : 4+GB
- Hard disk : 64 GB
- Hardware Devices : Computer System

Team contribution-

- In this project we are working as a team of 3 person
Ankur Varshney, Prabuddha kumar, Ravi pratap.
- There are 9 Modules in this we have divided 3 to each person by choice based. •
Main (login form) Section and (Allot, Registerstudent, Register Hostelkeeper)
Section will be handled by Ankur. And the Request, Feedback and Profile section
will be managed by Prabuddha. And Complaints , Suggestions and Ratings section
will be handled by Ravi Pratap.
- Ankur is good in Html and CSS that's why he is making main page, Prabuddha is
good to deal with data other things.
- This will probably take half a month to complete this project with full analysis.

Limitations of The System Proposed-

- Internet connection is required while accessing the website.
- more login algorithm is used in to book the service so if data will increase
system may slow down.
- For access the services user will require the email address of the college and
University roll no so the system requires a lot of external information.
- As we are working in front end technologies, we do provide functionality of
Feedbacks and Suggestions over hostel caring services.

Online GIT repository

<https://github.com/Ankurvarshney07/Hostel-Caretaker-Project>

<https://ankurvarshney07.github.io/Hostel-Caretaker-Project/>

Conclusion -

Many of students like to want this type of services for hostel cleaning on your own time but finding the good and secure website for the particular hostel caring service is difficult and tedious task so to solve this problem of the user we are making a project which provide an online platform to the user where they can use to get their rooms cleaned on time. They found it difficult to schedule cleaning services as students have varying class schedules which resulted in improper utilization of hostel room cleaning services.

References:

- www.beta-labs.in
- <https://www.w3schools.com>
- <https://stackoverflow.com>
- Wikipedia