**PROJECT REPORT**

**Project Title**- Hostel Accommodation System

**Requirements**- HTML

**What is HTML?**

HTML is a computer language devised to allow website creation. These websites can then be viewed by anyone else connected to the Internet. It is relatively easy to learn, with the basics being accessible to most people in one sitting; and quite powerful in what it allows you to create. It is constantly undergoing revision and evolution to meet the demands and requirements of the growing Internet audience under the direction of the the organization charged with designing and maintaining the language.

The definition of HTML is Hypertext Markup Language.

Hypertext is the method by which you move around on the web — by clicking on special text called hyperlinks which bring you to the next page. The fact that it is hyper just means it is not linear — i.e. you can go to any place on the Internet whenever you want by clicking on links — there is no set order to do things in.

Markup is what HTML tags do to the text inside them. They mark it as a certain type of text (italicized text, for example).

HTML is a Language, as it has code-words and syntax like any other language

**How does HTML works?**

HTML consists of a series of short **codes** typed into a text-file by the site author — these are the tags. The text is then **saved as a html file,** and **viewed through a**[browser](https://www.yourhtmlsource.com/starthere/glossary.html#browser), like Internet Explorer or Netscape Navigator. This browser reads the file and translates the text into a visible form, hopefully rendering the page as the author had intended. Writing your own HTML entails using tags correctly to create your vision. You can use anything from a rudimentary text-editor to a powerful graphical editor to create HTML pages.

Abstract-

This project helps students to register themselves to their college hostel of their own choices.

**SYNOPSIS**

As the name specifies “HOSTEL MANAGEMENT SYSTEM” is a software developed for managing various activities in the hostel. For the past few years. The number of educational institutions is increasing rapidly. Thereby the number of hostels is also increasing for the accommodation of the students studying in this institution. And hence there is a lot of strain on the person who is running the hostel and software’s are not usually used in this context. This particular project deals with the problems of managing a hostel and avoids the problems which occur when carried manually. Identification of the drawbacks of the existing system leads to the designing of the computerized system that will be compatible with the existing system with the system Which is more user-friendly and more GUI oriented. We can improve the efficiency of the system, thus overcome the drawbacks of the existing system.· Less human error · Strength and strain of manual labor can be reduced · High security· Data redundancy can be avoided to some extent· Data consistency· Easy to handle· Easy data updating· Easy record keeping· Backup data can be easy.

This system is designed in favor of the hostel management which helps them save the records of the students about their rooms and other things. It helps them from the manual work which is very difficult to find the record of the students and the mess bills of the students and the information about those ones who had left the hostel. All the hostel at present managed manually by office hostel office. The registration form verification to the different data processing is done manually. Thus, there are a lot of repetitions which can be easily avoided. Hence there is a lot of strain on the person who is running the hostel and software's are not usually used in this context. This particular project deals with problems on managing a hostel and avoids the problems which occur when carried manually. Identification of the drawbacks of the existing systems leads to the designing of the computerizes system that will be compatible with the existing system with the system which more user-friendly. We can improve the efficiency to overcome the drawbacks of the existing system. We design this system Hostel management system especially for the college hostel, through this they cannot require any person to handle and calculate the things. This system automatically calculates and issued the notification for those students who are against some rules.

**Conclusion**

So, basically this website is designed for the registration of students for their hostel so that they can easily get rooms and hostels of their choices

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