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## Hostel Management System using Java

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Abstract: Hostel management system is a project for managing various activities in the hostel. For the past few years, the numbers of educational institutions are increasing rapidly. There by the numbers of hostels are also increasing for the accommodation of the students studying in this institution. And hence there is a lot of strain on the person who are running the hostel and software are not usually used in this context. This particular project deals with the problems on managing the hostel and avoids the problems which occur when carried manually. Identification of the drawbacks of leads to the designing of computerized system that will be compatible to the existing system with the system which is more user friendly. We can improve the efficiency of the system. Hostel Management System targeted for the college hostel integrates the transaction management of the hostel for better control and timely response. This eliminates time day and paper transactions being marked. The admin is provided with a better control over the transactions like adding the details of new students in the hostel, modifying the details of the students, deleting the students, viewing the students details in the Hostel. This Project's main motto is to reduce the effect of admin and provide better service to the students. The goal of this project is to develop a system for the computerization of the Hostel. The common transactions of the hostel include the maintenance of mess bills, information about students in the hostel, enrolling of new students and their payments and dues etc are stored into the databases and reports are generated according to the user requirements.

Keywords: Hostel Management System, Strain, Software, Educational Institutons.

