

Online Hostel Management for NITPY

An online hostel management system for accessing various services required within hostels, ease of accessibility of services, high efficiency and reducing inconsistency and data loss

ABSTRACT

Today in the era of Digitalization, there is growing essence of reducing paper work, maintain security, highly efficient management via efficient user-friendly interface applications and centralized accessibility of the resources to avoid data redundancy, data inconsistency high cost over manual input, manual error and high wastage of papers. Large increase of strength of students enrolling every year lead to the rise in the accommodation further rises the issue of their management.

In the existing time, it is done manually leading to the inconsistency, redundancy and sometime loss of data and important information. The organized way of managing the Hostel may lead to reduction in inconsistency and ease in the way of access the data require for the management.

The “Online Hostel Management” system is web-based application to provide ease of managing student’s accommodation to the hostel efficiently. This project also keeps details of the hostellers and applied students. Students can register their complaints. It maintain the student list for allotment can see the notice and mess menu and can have different logins for warden/hotel assistant, student and chief warden/administration and overall reduction in human effort and inconsistency and increases the comfort level and serves as a step to the digital world

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