**ONLINE HOSTEL MANAGEMENT SYSTEM**

## MINI PROJECT REPORT

### Submitted by

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**CERTIFICATE**

*Certified that this is a bonafide record of the project work entitled “ONLINE HOSTEL MANAGEMENT SYSTEM”*

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**ABSTRACT**

“ONLINE HOSTEL MANAGEMENT SYSTEM” is 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 are running the hostel and software’s are not usually used in this context. This particular project deals with the problems on 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 computerized system that will be compatible to 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.

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**LIST OF ABBREVIATIONS**

* + 1. DFD - Data Flow Diagram
    2. GUI -Graphical User Interface

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| **PROJECT OVERVIEW** |  |
| The online hostel management system is web based software to provide college students accommodation to the university hostel more efficiently. This project also keeps details of the hostellers and applied students. It is headed by Warden. He will be the administrator. For accommodate a large number of students into hostel.  This document is intended to minimize human works and make hostel allocation is an easier job for cusat students and hostel authorities by providing online application for hostel, automatically select the students from the waiting list and mess calculation, complaint registration, notice board etc. etc. Students will get approval notification in their mails. Hostellers can view notice board, hostel fee, mess menu by login into the online system. | |

**PROJECT OBJECTIVES**

* + - * Maintain the students as hostellers and waiting list students separately
      * Process allotment list.
      * Admin can send the approval notification to every approved student via email .
      * Automatically insert student’s details to the hosteller’s record when the allotment is confirmed by the admin and deleted when vacation is conformed or after the course end date.
      * Students can register their complaints.
      * Admin can edit notice board and each student can view it.
      * Hostel secretary can calculate hostel fee including mess fee and can edit mess menu
      * Hostellers can check the status of every month’s hostel fee