

DELHI TECHNOLOGICAL UNIVERSITY



SE-405 SOFTWARE PROJECT MANAGEMENT HOSTEL MANAGEMENT SYSTEM

Submitted To:

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HOSTEL MANAGEMENT SYSTEM

Hostel management system is an android application which aims to computerize and simplify the hostel management system. Currently the process involves student filling up the hostel forms for allocation and hand-written applications for specific purposes and submitting them in respective hostel offices, thus making the process very inefficient.

There would two types of Users for the app:

- 1. Student**
- 2. Hostel Manager**

Features of the project are as follows:

- 1. As a student**
 - a. Log In
 - b. Pay Hostel fees
 - c. Pay Mess fees
 - d. Apply for leave
 - e. Complain about any kind of problem in the room.
 - f. Apply for any other special specific requirement.
- 2. As a hostel manager**
 - a. Register a student
 - b. Allocate Room to a student
 - c. View or update details of a student
 - d. Vacate a room and delete the student
 - e. Receive payments of a mess bill
 - f. Check living/on-leave students

The area of 'Software Development life cycle models' would be used throughout the course of the project.

Project Timeline:

