**DELHI TECHNOLOGICAL UNIVERSITY**



**SE-405 SOFTWARE PROJECT MANAGEMENT**

**HOSTEL MANAGEMENT SYSTEM**

**Submitted To: Submitted By:**

**Ms. Kishwar Khan Deepak Kumar**

**2K18/SE/051**

**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
2. Log In
3. Pay Hostel fees
4. Pay Mess fees
5. Apply for leave
6. Complain about any kind of problem in the room.
7. Apply for any other special specific requirement.
8. As a hostel manager
9. Register a student
10. Allocate Room to a student
11. View or update details of a student
12. Vacate a room and delete the student
13. Receive payments of a mess bill
14. Check living/on-leave students

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

**Project Timeline:**