

Software Requirement Specification:

- 1) Hostel management system has admin who manages the hostel, allot-ers and payment methods. The admin will allocate a room to student according to the section or class. The admin will also keep track of the payment made by the students.
- 2) As the student's course is over they will vacate their rooms. So it is required for the administrator to remove their records from the database tables.
- 3) The allot-ers makes payment according to the bill generated which have the attributes bill number, type and date.
- 4) The details of the students staying in the hostel like name, place, address, contact details is maintained in the database.
- 5) The hostel is categorized into two types, i.e. boys & girls hostel. Each hostel type has different costs, when warden & name.
- 6) A hostel is made up of mess & rooms. A mess account will also generate. This account having the mess status of the whole month. On the base of this account monthly charges of mess of a student ~~is~~ will be defined.
- 7) The hostel management system will allow renewing the student's registration every year. The rooms of hostel are composed of table & beds where a count of the same is maintained and the allot-ers can use them as they wish.