# Requirement Analysis

The proposed Cricket Club Management System is completely automated with a lot of features that are not present in the existing online system. It also allows the user to book stadium for various matches, register for the various training batches with specific time slot. The system works under the control of the administrator. Club owners and other online users can book stadium and seats respectivly. Less effort is required for maintaining the database of the club using this software.

## COACH:

- There should be 2 stadiums for coaching purpose.
- There should be four coaches for coaching, one of them should be a female coach.
- The details of the coach should be displayed to belonging students.
- There should be only one-morning section practice for girls.
- The details of students that come under each coach should be shown to coach.

#### CLUB:

- The Club owners should be able to register stadium for tournaments or matches according to their wish with date and time schedule.
- A club must enter the details of all the members within the club.
- While booking, club must enter the details of teams.
- The stadium availability should be visible to a club member.

### **USERS:**

- Users are the online users, they can book seats of the different category with payment.
- Availability of seats under different category must be shown.
- Users can request for coaching if needed. He/She will be informed about the time schedule for coaching.

#### ADMIN:

- The Cricket Club Management System is managed by admin.
- Admin should be responsible for registering/removing coaches and different grounds (stadium) in this system.
- Admin should have the ability to either approve or deny any request for booking a ground.
- Admin should be able to view details of members, coaches, registered students and booking of stadium and tickets.
- Admin allot coaches to users who need coaching.