

## LAB 1

### COLLEGE Information System.

#### SRS

System to manage college day to day activity which includes management of employees

→ management of students, courses, exam, assignment, result, event, fees, attendance, timetable.

The classes we use in college information system are:-

1. Admin : Manages college.
2. Course : List of courses available which the students can select the interested.
3. Department : Different type of department available. It includes dept-id & dept-name as attributes & register, update, delete, event Organizer, conduct Exam Operations.
4. Student : Details of students are stored in this class, USN & name of student which is stored as a attribute of register, update, delete, event Organizer, viewResult as operation.
5. Faculty : Details of Faculty. faculty-id, name → attributes register, update, delete, event Organizer, maintain-students() → operations.
6. Exam : Exam details like. Conduct, view result, view attendance operations.