

① SRS- College Information SystemProblem Statement:

Manual college information system ~~now~~ are paper based and required more manpower which is difficult to maintain and expensive too. This system is not efficient, not effective and is having issues of redundancy and consistency. So a centralized approach of online managing, storing, accessing and updating all the information and details present is relevance to students, teaching and non teaching faculty. Increasing efficiency and convenience of information management in education institutions.

- 1) Educational institutions should be able to add, edit and view student personal details, like name, age, gender, email, phone number, address.
- 2) Faculty should be able to view all student personal details, and should be able to view and edit internal evaluation marks and attendance of students.
- 3) Educational institution must be able to add, edit and view details of teaching and non teaching faculty.

- 4) The ~~teaching faculty~~ ^{students} should be able to register for courses and make payment of college fees in secure way.
- 5) The COE office should be able to view all student details, ~~and~~ view and edit internal and examination marks and publish results.
- 6) Educational institutions should be able to add, edit and view student academic details like USN, department, semester and registered courses.
- 7) The system should be convenient and easy to use by students, management and faculty.
- 8) The system should be reliable source of information viewing for students, COE and faculty.

① College Information System

class diagram

