

ABSTRACT

College management System aims to discuss the role of online education in the new educational environment in the digital age which creates student centered learning and educational practice offering new more flexible learning methods .Covid-19,as a global pandemic, has called for social distancing.it has made all the students from all universities and school mandatory to sit at home and so the only way to continue the education is through online classes .College management system will work on a college area network. Under this system it includes all the departments, principal, teachers ,students etc. principal can be included in the admin side to add all the teachers and students. principal should promote all the students according to the academic year. All the teachers and students will authenticate using face recognition technology. Teachers need to provide all the online class videos,notes,pdf etc to the students.videos should be in streaming format so that the teachers need to understand the duration in which the student watch it.

Modules

- 1.principal(admin)
- 2.teachers
- 3.student

Principal

- 1.login
- 2.teacher management
- 3.student management
- 4.departement management
- 5.view teachers leave
- 6.view student leave
- 7.view complaints from student

8.To promote the students

9.logout

Teacher

1.login

2.view profile

3.view students

4.student's attendance

5.conduct exams(objective and descriptive)and to allot marks.

6.online classes(live class and recorded)

7.provide all the essential sources(pdf,ppt etc.)

8.to give assignments and to allot the mark

9.to communicate with students

10.logout

Student

1.login(face recognition)

2.attendance

3.attend classes

4.to view all the pending assignments and exams

5.to take seminar

6.attend exams

7.sent complaint,view reply

8.communication with teacher(chatting facility)

9.logout