

COLLEGE AUTOMATION

Team Members :

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Introduction

This system will be done in a fusion of Python and Android. i.e. the admin side will be managed by a webapplication in Python and the client side will be in android

This web application will have following aims:

Help college to communicate with potential students by showcasing their facilities and their faculty.

Help users to access website and its privileges based on their roles.

Attract and also inspire even more candidates to apply for our college. This web application will also have an **Android app** which will be used by the client

Modules

1. Principal(Admin)
2. Teachers
3. Student
4. Parents
5. Guest(Public)

Principal

- a. Login
- b. Department management
- c. Course management
- d. Subject management

- e. Teacher management
- f. Student management
- g. Event management
- h. Notification management
- i. View leave request from teacher and send replay
- j. Time table
- k. View attendance

Teacher

- a. Login
- b. View profile
- c. View course and subject
- d. View notification
- e. View events
- f. Send leave request and view reply
- g. Notification management
- h. View student profile and verify
- i. View leave request from student and reply
- j. Chat
- k. Attendance management
- l. Upload study material
- m. Discussion form
- n. Mark management

Student

- a. Login
- b. Personal record management
- c. View subject
- d. View notification
- e. View study material
- f. Send leave request and view reply]
- g. View event
- h. Chat
- i. View attendance
- j. Discussion form
- k. View mark

Parents

- a. Registration
- b. Login
- c. View leave
- d. Chat with teacher
- e. View mark
- f. View attendance

Guest

- a. View department
- b. View teacher
- c. View events
- d. View course details

