***Amal Jyothi College of Engineering, Kanjirapally***

***Dept. of Computer Applications***

**SMART CLASSROOM MANAGEMENT SYSTEM WITH FACE RECOGNITION**

***MAIN PROJECT ABSTRACT***

***Submitted By:* *Submitted To:***

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***MODULES:***

1. HOD
2. Staff
3. Student
4. **HOD:**

* Login with face recognition
* Add/View student
* Add/View staff
* Remove student
* Remove staff
* View all attendance data
* Add/View course
* Add/View subject
* Remove subject
* Remove course
* Send notification- student, staff
* View /Reply feedback
* Logout

1. **Staff:**

* Login with face recognition
* Apply for leave
* Take student attendance
* View attendance data
* View profile
* View all notification
* Send feedback
* Logout

**3. Student:**

* Login with face recognition
* Apply for leave
* View his/her attendance data
* View profile
* View all notification
* Send feedback
* Logout

***System Requirements***

***Hardware Specification***

Memory: 4GB of RAM and 80 GB of hard disk

Processor: Intel core i32GHz Intel-GeForce 410M 2.3.1.2

***Software Requirements***

Django, Python

MySQL

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