

Amal Jyothi College of Engineering Kanjirapally
Dept. of Computer Applications

**SMART CLASSROOM MANAGEMENT SYSTEM
WITH FACE RECOGNITION**

MINI PROJECT ABSTRACT

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MODULES:

1. Teacher
2. Student

1. Teacher:

a) Dashboard – In this page, the teacher can see all the features of the system.

b) Login Page – The page where the teacher enters their system credentials in order to gain access to the system's administrative side.

c) Manage Assignments – This is the page where the teacher can add new assignment.

d) Manage Submissions – This is the page where the teacher can view all the students who submit their assignment through online.

e) Add Resources – This is the page where the teacher can add new resources or lesson for their student.

f) Notify Students – This is the page where the teacher can can notify their students they submit or not.

2. Student: a) **Dashboard** – In this page, user can view details of their courses or subject.

b) **Register Page** – The page where new user created their login credentials for the website.

c) **Login Page** – The page where the system administrator enters their system credentials in order to gain access to the system's administrative side.

d) **Assignment Page** – In this page, Students can download the assignment that the teacher gives and they can upload their assignments upon the deadline of their assignments.

e) **Notification Page** – In this page, Students can view their notification if there is a new assignment uploaded.

f) **Mark Attendance Page:** Here, the student will undergo a facial recognition so that the system will mark his/her attendance through an excel file for teacher's use.

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

Software Requirements

Php

MySQL
