SCHOOL MANAGEMENT SYSTEM

# Modules:

1. **Admin**

Login: Admin can login using credentials.

Manage staff: Admin can add staff, edit staff, delete staff. Manage course: Admin can add, edit, delete course.

Admin can view complaints, reply complaints, add notification.

# Staff

Login: Staff can login using credentials.

Manage subjects: Staff can add, edit, delete subject. Add notes : Staff can add notes.

Staff can view notification.

# Students

Registration: Students can register.

View notification, view notes, send complaints.

# TOOLS/PLATFORM

## Hardware Specifications:

* + Processor : Dual core above
  + RAM : 4 GB minimum

## Software Specifications:

* + - Python
    - MySQL Server - Database
    - IDE: Pycharm

# INTRODUCTION

The School Management System is designed to facilitate essential functions within a school environment. This includes handling teacher information, publishing notifications, providing notes to students, handling complaints of students etc. By centralizing these functions into a single, user friendly platform, the system enhances the efficiency of school operations, reduces some administrative burdens, and reduces some paper works.

Efficient management of school operations is crucial for ensuring smooth and effective functioning. Traditional methods of managing school activities often involve paperwork which can lead to inefficiencies and errors. The project focuses on creating a system that can be easily adopted by educational institutions of varying sizes.

# OBJECTIVES

The School Management System proposed here aims at providing an online platform for efficient management of basic school operations.

Teachers can provide notifications, subject notes and other needed materials through online. All students can check their profile for daily updates.

# PROBLEM DEFENITION

School Management System is a simplified website developed to manage fundamental school operations. It aims to address key needs such handling teacher information, publishing notifications, providing notes to students, handling complaints.

# BASIC FUNCTIONALITIES

Staffs can login, manage subjects, provide materials, view the notifications. Students can register, view notes and notifications, make complaints.