

## **Project Title: School Management System (Basic Admin-Teacher Portal)**

### **Project Brief:**

Build a Django web application to manage a school's basic operations. The system should include two types of users:

1. **Admin** (can manage teachers)
2. **Teacher** (can manage their students)
3. **Authentication:**
  - Signup (with role selection: Admin or Teacher)
  - Login (Sign in)
  - Logout
  - Change Password
4. **Custom User Model:**
  - Use Django's AbstractUser to create a custom user model.
  - Add a role field with two choices: admin and teacher.
5. **Role-Based Access:**
  - Admin can:
    - Create, read, update, and delete Teacher accounts.
    - View all students (read-only).
  - Teacher can:
    - Perform CRUD operations on their own students.
6. **CRUD Operations:**
  - Admin: Manage teacher accounts (CRUD).
  - Teacher: Manage student records (CRUD).