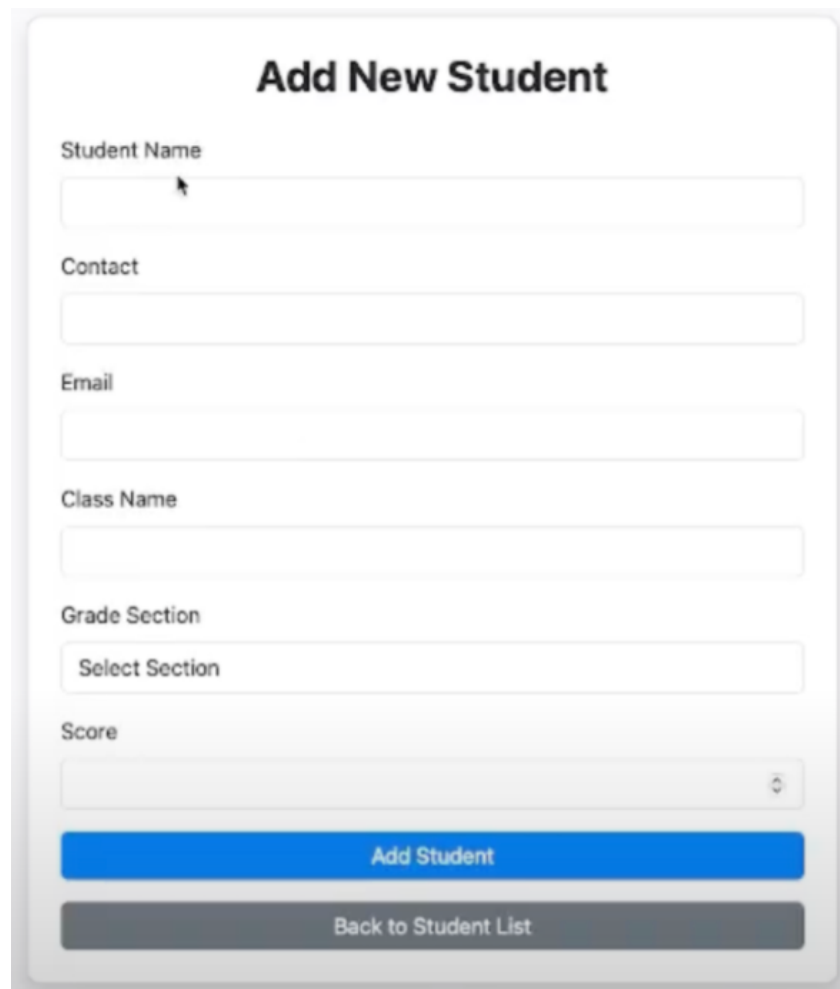# Student Management System

A Modern Solution for Managing Student Data

The **Student Management System** is a web-based platform designed to help schools **efficiently manage student information**. By replacing outdated **paper-based** and **spreadsheet** tracking methods, this system provides an **intuitive, scalable, and secure** solution.

Key Features

- **Manage Student Profiles** – Add, edit, and delete student records.
- **Track Attendance** – Keep an accurate log of student presence.
- **Grade Management** – Assign and update student grades efficiently.
- **Admin & Teacher Roles** – Secure role-based access control for different users.
- **MySQL Database** – Ensures secure, scalable, and reliable data storage.

- **Responsive UI** – Modern interface built using Bootstrap for an intuitive user experience.
- **Report Generation** – Generate detailed reports for students and entire classes.

System Requirements

- **Python 3.10+**
- **Django 5.x**
- **MySQL Server**
- **Bootstrap (for UI styling)**
- **Git (for version control)**
- **Web Browser (Chrome/Firefox recommended)**

Watch the Demo

[Click here to watch](#)

Contact Information

Email: adadam@iu.edu
GitHub: [TheLinuxCodingNerd](#)