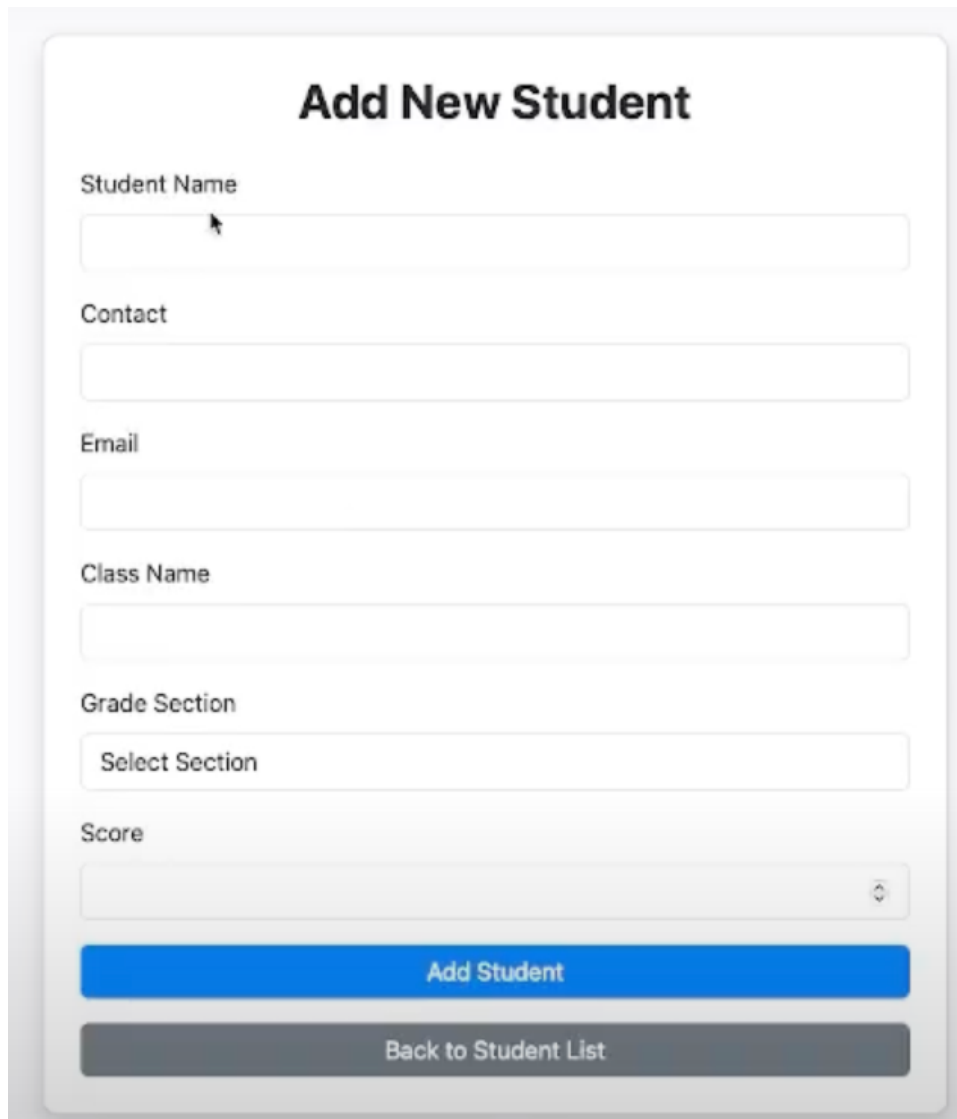# Student Management System

A Modern Solution for Managing Student Data

The **Student Management System** is a **web-based platform** designed to help schools **manage student information efficiently**. With an intuitive interface, it replaces outdated paper-based or spreadsheet-based tracking methods.

Add New Student

Student Name

Contact

Email

Class Name

Grade Section

Select Section

Score

Add Student

Back to Student List

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
✔ **Admin & Teacher Roles** – Secure role-based access control

✔️ **MySQL Database** – Secure and scalable data storage
✔️ **Responsive UI** – A clean and modern interface with Bootstrap
✔️ **Report Generation** – Generate detailed reports for students and 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 to Watch](#)**

Contact Information

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