

Student Management System

This **Student Management System project in Django** was created based on python, Django, and SQLITE3 Database. This system allows us to manage daily route-based activities at your school or university. This is a complete system with all of the features needed for daily operations, including an approval management system.

Advance Django Project

Python Version - 3.9 Version

Programming Language Used - Python Django Language

IDE Tools - Visual Studio

Project Type - Web Application

Database - SQLite

Features of Admin:

- Add a new student
- Create a Student Class
- Add Subjects for Students
- Add Authority for Student Approval
- with a specific login, keep an eye on worry reports
- Lectures are available to view
- Details of the lecture can be found here.
- Can I upload my paper to the internet?
- Record of the outcome
- Reports
- View the Attendance Chart
- View the End Result
- Request a Leave of Absence
- Please send your feedback to the HOD

Features of Teacher:

- Teacher should be added.
- Create a Teacher Class
- Teacher should be added as a subject.
- Approval authority for teachers should be added.
- with a specific login, keep an eye on worry reports
- Is It Possible to Upload a Lecture?
- Details of the lecture are available to view.
- Can I submit an assignment that has a deadline?
- Is it possible to upload a question paper online?
- Record of the outcome
- Reports
- Take/update the attendance of your students.
- Add/Change a Result
- Request a Leave of Absence
- Please send your feedback to the HOD.

Steps to Activate Project

Step 1: pip install Virtualenv

Step 2: Virtualenv env

Step 3: cd env/Script

Step 4: activate

Step 5: cd../..

Step 6: pip install Django (If you have not installed Django)

Step 7: python manage.py makemigrations

Step 8: python manage.py migrate

Step 9: python manage.py createsuper user

Step 10: python manage.py runserver