

Student Attendance Management System

This is a command-line based Student Attendance Management System written in Python. It allows users to manage student records and track attendance on a daily basis.

Features

- ****Add Student****: Register a new student with roll number and name.
- ****Mark Attendance****: Record daily attendance as Present (P) or Absent (A).
- ****View Monthly Report****: Generate a report showing the number of days each student was present in a selected month.

Technologies Used

- Python 3
- `datetime` module for handling dates
- `collections.defaultdict` for managing attendance records

How to Use

1. Run the script in a Python environment.
2. Choose options from the menu to:
 - Add students
 - Mark attendance (uses today's date by default, or a custom date)
 - View monthly attendance reports
3. Exit when done.

Example

```
```bash
```

--- Student Attendance Management System ---

1. Add Student
2. Mark Attendance
3. View Monthly Report
4. Exit

```
```
```

Author

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