PERSON

rollno: string

name: string

email: string

phone: string

department: string

resident: string

password: string

+ viewDetails(): void

+ changePassword(string): void

+ checkrollpass(string,string,string): bool

+ courses(string,int) : string

STUDENT

- batch: string

- programme: string

- attendance[8]: float

- caMarks[8]: float

- semMarks[8]: float

ADMIN

+ addStudent(): void

+ deleteStudent(): void

+ modifyStudent(): void

+ UpdateAttendance(): void

+ viewAllStudents(): void

+ searchStudent(): void

+ viewStudentsInClass(): void

+ viewAllLeaves(): void   +adminMenu() : void

```
+ viewTimetable(): void

+ viewAttendance(): void

+ viewCAMarks(): void

+ viewSemesterMarks(): void

+ leaveEntry(): void

+ changePassword(): void

+ studentMenu() : void
```