Student Records System

- YearyJoing
- motherName
- UID
- Name
- father
- DOB
- subject
- AGG
- Student
- degree
- Address
- contactno
- Authentication
- belong to
- CGPA
- having
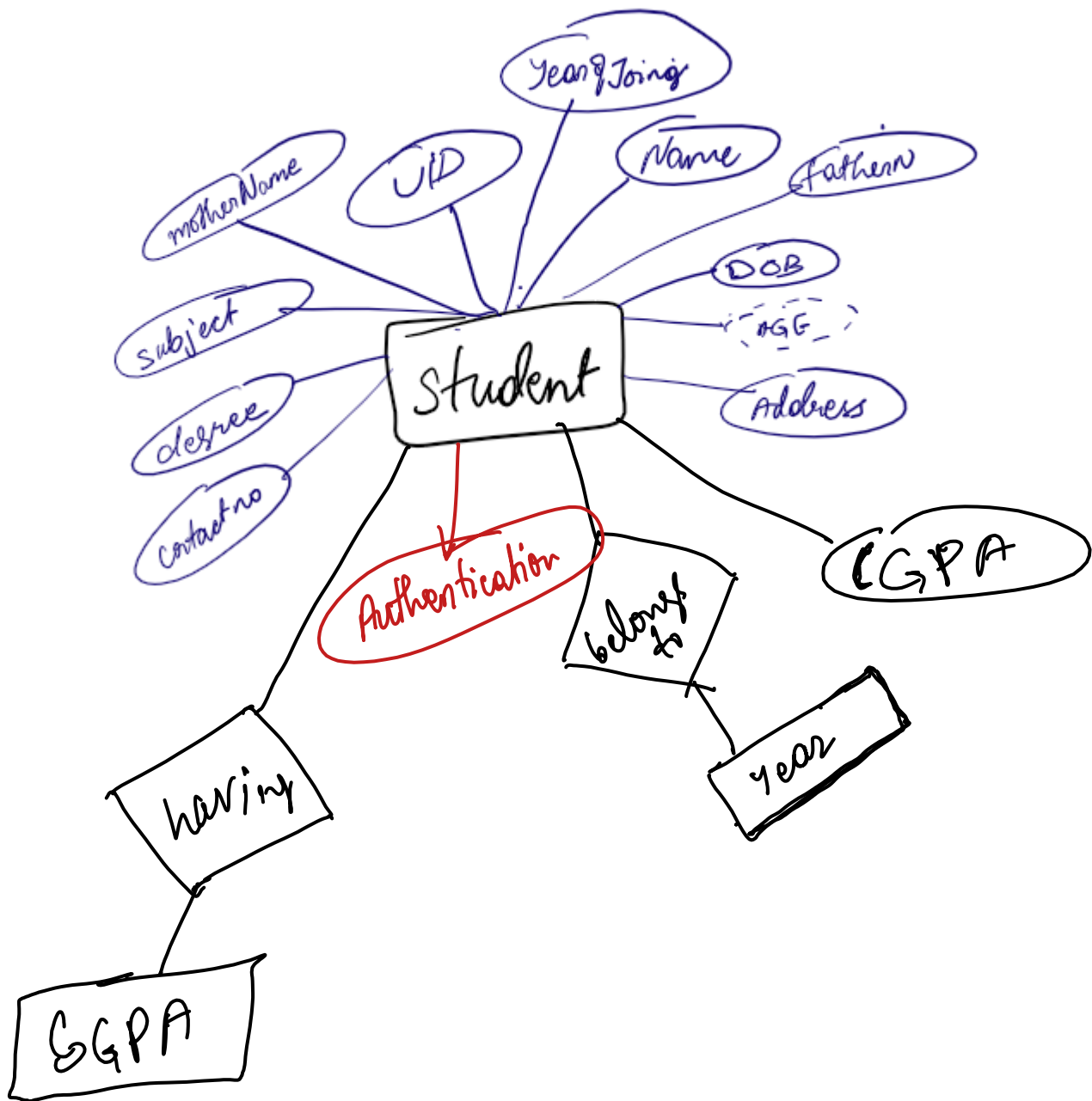- year
- CGPA

```java
abstract class StudentOperations {
    abstract void addStudent();            // Adds a new student
    abstract void viewStudents();          // Displays all students
    abstract void searchStudent();         // Searches for a student
    abstract void updateStudent();         // Updates student details
    abstract void deleteStudent();         // Deletes a student record
    abstract void sortStudents();          // Sorts students based on criteria
    abstract void backupData();            // Creates a backup of the student records
    abstract void restoreData();           // Restores student records from backup
    abstract void showStatistics();        // Displays statistics (total students, average age
    abstract void exportData();            // Exports data to a CSV or text file
}
```

Nipun (handwritten annotation)

✅ **Login System** – Basic authentication for admin access.

✅ **Export Data** – Save student records as a CSV or text file.

✅ **Undo Last Operation** – Allows reverting the last modification.