Student

ID: String
name: String
age: int
major:String
email: String
GPA:double
graduationDate:LocalDate

+ CRUD
+ getHonors :List<Student>
+ checkStatusGradtion(String id):boolean
+ getStudentByMajor(String
major):List<Student>
+ searchByName(String name):Sudent

Course

courseId : String
courseName:String
capicity: int
loction:String
AvilbleToreigster: boolean

+ CRUD
+ isCourseFull(String courseId):boolean
+ increaseCapacity(int amount, String courseId):
boolean
+ changStatusOfCourse(String id): boolean
+ changeCourseLocation(String courseId , String
newLoction)

Assignment

- assignmentId: :String
- title: String
- description: Strimg
- isSubmted: boolean

+ CRUD
+ getSubmited(): List<Assigment>
+ extendDeadline(newDate):voide
+ submentAssigment(String id): boolean
+ cheackAssigment(String id): Assigment