

Courses

+code: str +doctor: Doctor +students: List[Student]

+assignments: List[Assignment]

+add_student(student: Student) +remove student(student: Student)

+add_assignment(title: str, description: str, due_date: str) ->

Assignment

+name: str

+remove_assignment(assignment: Assignment)

+list_assignments() -> List[Assignment]

Assignment

+title: str +description: str

+due_date: str +course: Course

+submissions: List[AssignmentSolution]

+add_solution(solution: AssignmentSolution) +list_solutions() -> List[AssignmentSolution]

AssignmentSolution

+student: Student

+assignment: Assignment

+submission_date: str

+grade: Optional[str]

+comments: str +solution: str

+get grade() -> Optional[str]

+set_grade(grade: str)

+set_comment(comment: str)