

Learning Language System :

LanguageService
+languages: ArrayList<LanguageModel>
+ getLanguages(): ArrayList<LanguageModel> + addLanguage(language: LanguageModel): void + updateLanguage(languageName: String, updatedLanguage: LanguageModel): boolean + deleteLanguage(languageName: String): boolean + getLanguageByName(languageName: String): LanguageModel + getLanguagesByLevel(level: String): ArrayList<LanguageModel>

LanguageModel
- languageName: String - courseStartDate: LocalDate - coursesEndDate: LocalDate - languageLevel: String

TeacherService
+teachers: ArrayList<TeacherModel>
+ addTeacher(teacher: TeacherModel): void + getTeachers(): ArrayList<TeacherModel> + updateTeacher(id: String, updatedTeacher: TeacherModel): boolean + deleteTeacher(id: String): boolean + addLessons(id: String, lessons: int): boolean + getTeachersByLanguage(language: String): ArrayList<TeacherModel> + getTeachersWithMoreThanFiveLessons(): ArrayList<TeacherModel>

TeacherModel
- teacherName: String - id: String - email: String - password: String - teacherForWichLanguage: String - howManyLissonGive: int

StudentService
+studentList: ArrayList<StudentModel>
+ getStudent(): ArrayList<StudentModel> + addStudent(student: StudentModel): void + updateStudent(id: String, student: StudentModel): boolean + deleteStudent(id: String): boolean + addLessons(id: String, additionalLessons: int): boolean

StudentModel
- id: String - name: String - gender: String - StudentLevel: String - email: String - password: String - lesion: int - age: int - isFinish: boolean