+getCourses(): String

+getSections(Course): String

+getRole(Course): String

-courses: Course[]

-sections: Map<String, String>

-courseRole: Map<String, String>

<<class>>

TA

+getCourses(): String

+getTAs(): String

+sendAnnouncement(): void

+assignToLab(TA): void

+removeFromLab(TA): void

-courses: Course[]

-sections: Map<String,String>

-tas: TA[]

<<class>

INSTRUCTOR

<<class>>

ADMINISTRATOR

+getName(): String

+setName(name): Void

+getContactInfo(): String

+updateContactInfo(): void

-name: String

-role: String

-info: Map<String, String>

<<interface>>

USER