User

- email: String
- password: String
+ UserType: enum
- type: UserType

+ User(email: String, password: String, type: UserType)
+ getEmail(): String
+ setEmail(email: String): void
+ getPassword(): String
+ setPassword(password: String): void
+ getType(): UserType
+ setType(type: UserType): void

Extends

Extends

Extends

Client

+ Client (email: String, password: String, type: UserType)
+ orderFood(): void

Cook

- SuspensionEndDate?: Date

+ Cook (email: String, password: String, type: UserType)
+ cookFood(): void
+ setSuspensionEndDate(Date: Date): void

Admin

+ Admin (email: String, password: String, type: UserType)

Complaint

- from: String
- to: String
- date: Date
- message: String

+ Complaint(from: String, to: String, date: Date, message: String)
+ getFrom(): String
+ getTo(): String
+ getDate(): Date
+ getMessage(): String
+ delete(): void