User

-firstName: String
-lastName: String
-email: String
-password: String
-address: String
-type: userType

+getFirstName(): String
+setFirstName(firstName: String):
void
+getLastName():String
+setLastName(lastName: String):
void
+getEmail(): String
+setEmail(email: String)
+getPassword():String
+setPassword(password: String):void
+getAddress(): String
+setAddress(address: String): void
+getRole(): userType
+setRole(role: userType): void

Meal

-name: String
-mealType: String
-cuisine: String
-ingredients: String
-allergens: String
-description: String
-price: double
-currentlyOffered: boolean

+getName(): String
+setName(name: String): void
+getCuisince(): String
+setCuisine(cuisine: String): void
+getIngredients(): String
+setIngredients(ingredients: String): void
+getAllergens(): String
+setAllergens(allergens: String): void
+getDescription(): String
+setDescription(description: String): void
+getPrice(): double
+setPrice(price: double): void
+getCurrentlyOffered(): boolean
+setCurrentlyOffered(currentlyOffered: boolean): void

Client

-creditCardInfo: String

+getCreditCardInfo(): String
+setCreditCardInfo(newCCInfo: String): void
+toString(): String

Cook

-description: String

+getDescription(): String
+setDescription(newDescription: String): void
+toString(): String

Complaint

-description: String
-clientUID: String
-cookUID: String

+getComplaint():String
+setComplaint(complaint:String):
void
+getClientUID():String
+setClientUID(clientUID: String):
void
+getCookUID(): String
+setCookUID(cookUID:String):void
+setRead(read:boolean):void
+getRead(): boolean

Menu

+addMeal(meal: Meal): void
+deleteMeal(cookUID: String,
meal: String): void