User
- firstName — address
- lastName
- email
- password
- logInStatus

+ get First Name()
+ get Last Name()
+ get Email()
+ get Password()
+ get Address()
+ get Login Status()
+ set First Name()
+ set Last Name()
+ set email()
+ set Password()
+ set Address()
+ set Login Status()
+ isLogged In()
+ log In()
+ log Out()

Address
- line 1
- line 2
- city
- province
- postal code

+ get Line 1()
+ get Line 2()
+ get City()
+ get Province()
+ get Postal code()
+ set Line 1()
+ set Line 2()
+ set City()
+ set Province()
+ set Postal code()

Complaint
- cook
- client
- description

Credit Card
- name On Card
- credit Card Num
- Expiration Month
- Expiration Year
- CVV

+ get Name On Card()
+ get Credit Card Num()
+ get Expiration Month()
+ get Expiration Year()
+ get CVV()
+ set Name On Card()
+ set Credit Card Num()
+ set Expiration Month()
+ set Expiration Year()
+ set CVV()

Client
- credit Card

Admin
- inbox

+ Suspend Cook()
+ dismiss Complaint()

Cook
- personal Description
- void Cheque
- rating
- meals Sold
- is Suspended
- reviews
- requests
- menu

+ get Personal Description()
+ get Void Cheque()
+ set Personal Description()
+ set Void Cheque()
+ get Menu()
+ add Dish()
+ add Dish()
+ set Suspended()

Dish
- Meal Name
- Meal Type
- Cuisine Type
- Ingredient
- allergens
- description
- price

+ get Meal Name()
+ get Meal Type()
+ get Cuisine Type()
+ get Ingredients()
+ get Allergens()
+ get Description()
+ get Price()
+ set Meal Name()
+ set Meal Type()
+ set Cuisine Type()
+ set Ingredients()
+ set Allergens()
+ set Description()
+ set Price()

Review
- review
- rating
- client

+ get Review()
+ get Rating()
+ get Client()

Order
- status
- client
- meal
- pickUpTime

+ setStatus()
+ getStatus()
+ getClient()
+ get Meal()

<u>Assumptions</u>
→ assuming that a cook could have 0 dishes due to circumstances

<u>End of UML Diagram for Deliverable 2</u>