HEEELLLPPPP

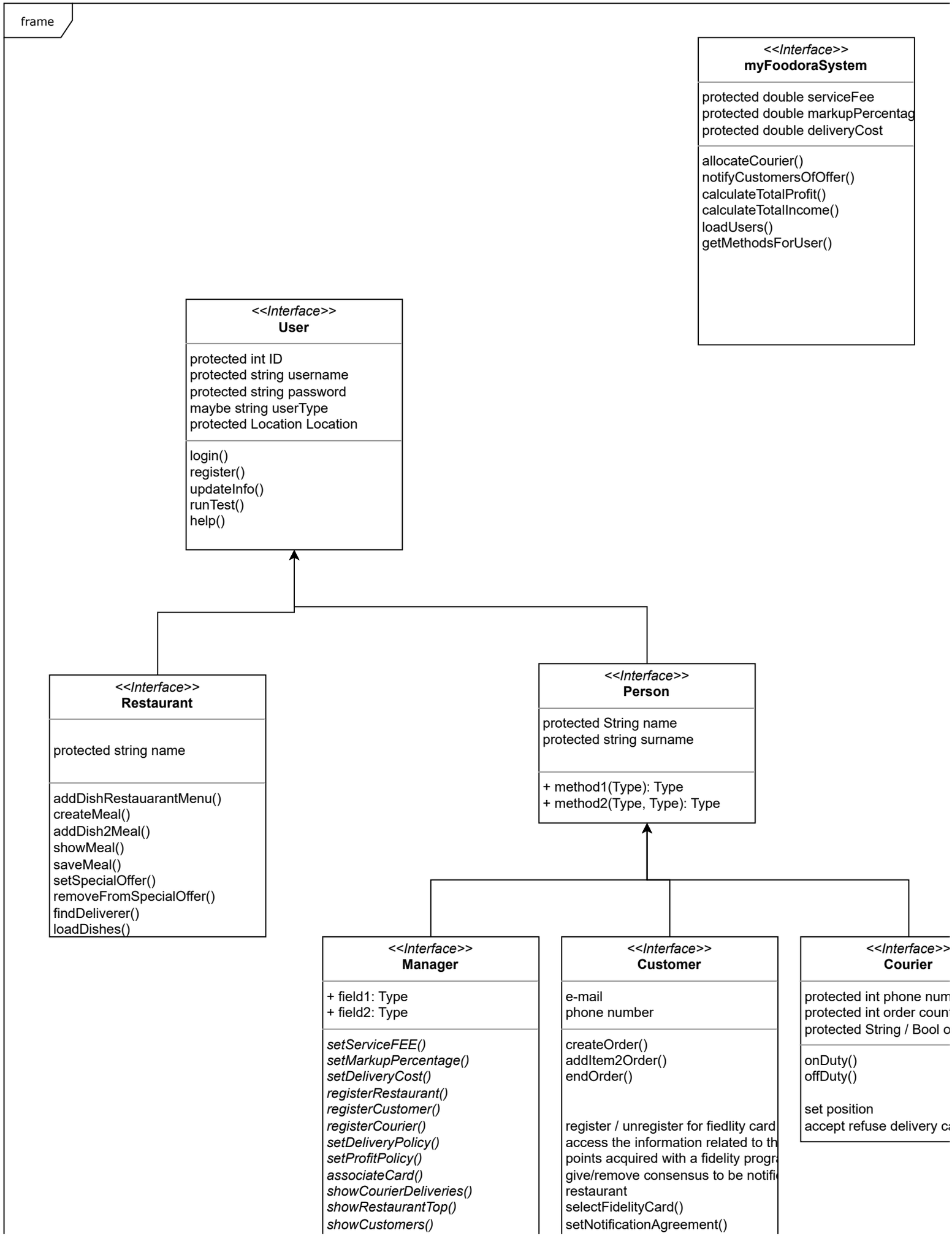
password not mentioned for all users

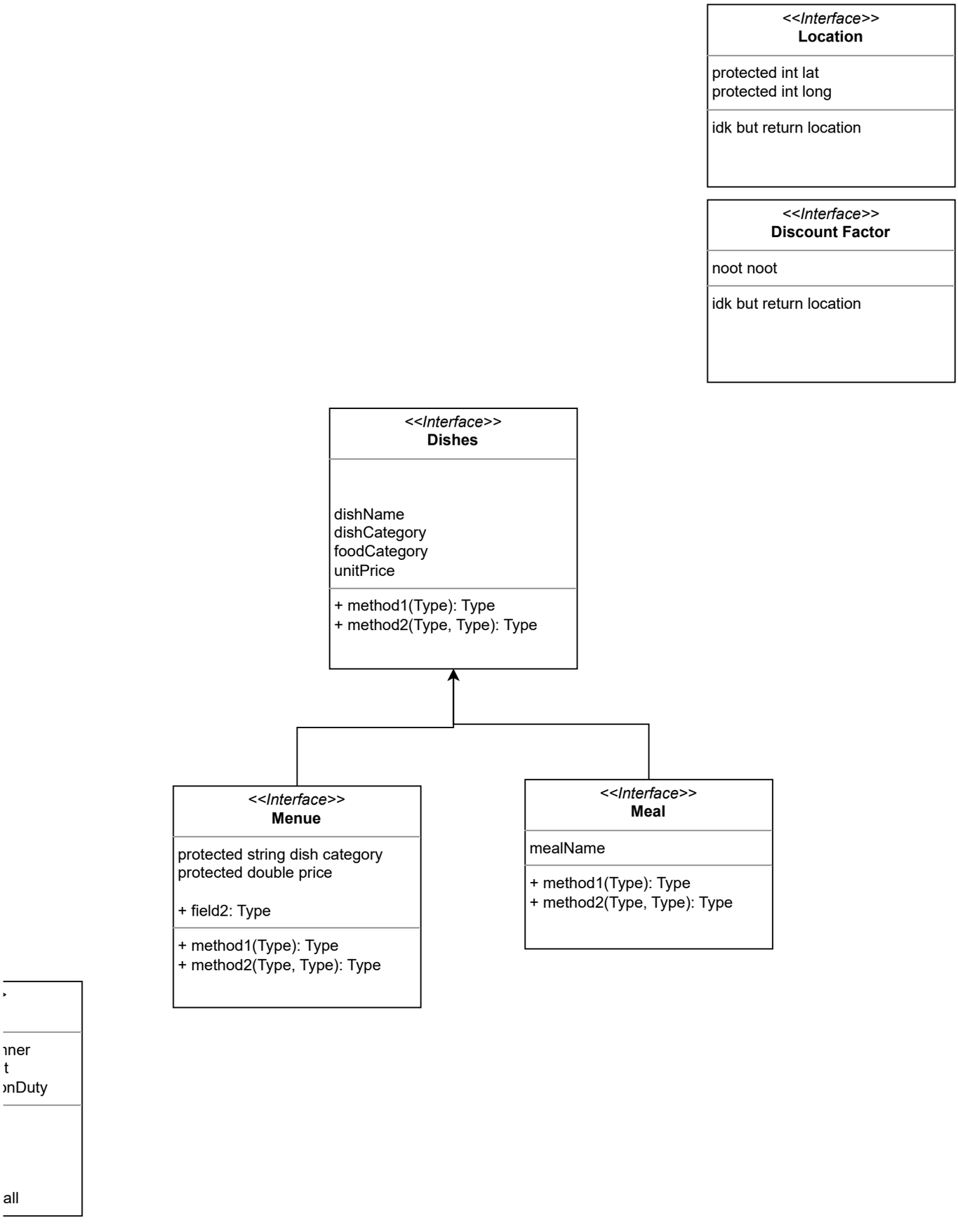
manager shouldnt have location

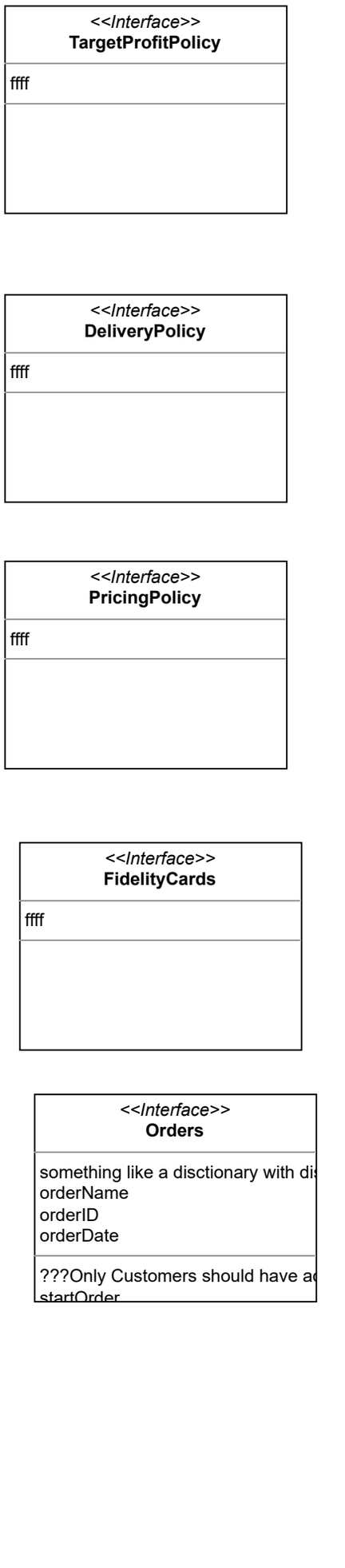
unsure about how do to delivery policy and targetProfitPolicy and ShippedandSortingPolicy

manager shouldnt have location

unsure about all the meal stuff


frame
<<Interface>>
myFoodoraSystem
protected double serviceFee
protected double markupPercentag
protected double deliveryCost
allocateCourier()
notifyCustomersOfOffer()
calculateTotalProfit()
calculateTotalIncome()
loadUsers()
getMethodsForUser()
<<Interface>>
User
protected int ID
protected string username
protected string password
maybe string userType
protected Location Location
login()
register()
updateInfo()
runTest()
help()
<<Interface>>
Restaurant
protected string name
addDishRestauarantMenu()
createMeal()
addDish2Meal()
showMeal()
saveMeal()
setSpecialOffer()
removeFromSpecialOffer()
findDeliverer()
loadDishes()
<<Interface>>
Person
protected String name
protected string surname
+ method1(Type): Type
+ method2(Type, Type): Type
<<Interface>>
Manager
+ field1: Type
+ field2: Type
setServiceFEE()
setMarkupPercentage()
setDeliveryCost()
registerRestaurant()
registerCustomer()
registerCourier()
setDeliveryPolicy()
setProfitPolicy()
associateCard()
showCourierDeliveries()
showRestaurantTop()
showCustomers()
<<Interface>>
Customer
e-mail
phone number
createOrder()
addItem2Order()
endOrder()
register / unregister for fiedlity card
access the information related to th
points acquired with a fidelity progr
give/remove consensus to be notifi
restaurant
selectFidelityCard()
setNotificationAgreement()
<<Interface>>
Courier
protected int phone num
protected int order coun
protected String / Bool o
onDuty()
offDuty()
set position
accept refuse delivery c


<<Interface>>
Location
protected int lat
protected int long
idk but return location
<<Interface>>
Discount Factor
noot noot
idk but return location
<<Interface>>
Dishes
dishName
dishCategory
foodCategory
unitPrice
+ method1(Type): Type
+ method2(Type, Type): Type
<<Interface>>
Menue
protected string dish category
protected double price
+ field2: Type
+ method1(Type): Type
+ method2(Type, Type): Type
<<Interface>>
Meal
mealName
+ method1(Type): Type
+ method2(Type, Type): Type
ıner
t
ɔnDuty
all


<<Interface>>
TargetProfitPolicy
ffff
<<Interface>>
DeliveryPolicy
ffff
<<Interface>>
PricingPolicy
ffff
<<Interface>>
FidelityCards
ffff
<<Interface>>
Orders
something like a disctionary with di
orderName
orderID
orderDate
???Only Customers should have a
startOrder

showMenuItem()
showTotalProfit()
showTotalProfit()

setContactMethod()
getAvailableRestaurants()