Class Diagram- Online Shopping

Customer
- CustId: number
- Name: String
- email: String
- phone: String

+ register(): void
+ login(): string
+ shopping(): string

Order
- date: Date
- status: String

+ calTax(float): float
+ calTotal(float): float
+ calWeight(float): float

Payment
- amount: double

+ authorized(): String

CreditCard
- number: long
- type: String
- expDate: Date

+ authorized(): String

Cash
- amount: double

+ authorized(): String

Checking
- name: String
- bankId: String

+ authorized(): String

Classname
- quantity: integer
- taxStatus: String

+ calSubTotal(): void
+ calcWeight(): integer

Item
- shippingWeight: integer
- description: String

+ getPriceforQty(): void
+ getWeight(): void

Extends

1   0..*   1..*   1   0..*   1   1   1