Class Diagram - Online Shopping

Customer

-custid: number

- Name: String

- email: String

- phone : String

+ register() : void

+ login(): String

+ shopping(): String

Order

- date: order

- status: String

+ calTax(float): float

+ calTotal(float): float

+ calWeight(float): float

Payment

- amount: type

+ authorized(): String

Extends

CreditCard

-number: long

- type: String

- expDate: Date

+ authorized(): String

Payment

- amount: double

+ authorized(): String

Checking

- name: String

- bankId: String

+ authorized(): String

OrderDetails

-quantity: integer

-taxStatus: String

+ calSubTotal(): void

+ calWeight(): integer

Item

- shippingWeight: int

- description: String

+ getPriceforQty(): void

+ getWeight(): void

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