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Class Diagram

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Order details

**-order id:** int

**-Product id:** int

**-product name:** string

**-quantity**: int

**-unit cost:** float

**-sub total:** float

+calcprice ( )

**Shipping info**

**-shipping id :** int

-**shipping type:** string

-**shipping cost**: int

**-Shipping region id**: int

+updateshipinginfo()

**Orders**

**-order id :** int

-**date created :** string

**-date shippes :** string

**-customer name :** string

-**customer id :** string

-**status :** string

-**shipping id :** string

+placeorder ( )

**Shopping cart**

**- cart id :** int

**- car id :** int

- **quantity :** int

**- date added :** int

+addcartitem ( )

+update quantity ( )

+viewcartdetails ( )

+checkout ( )

**Admin**

**- name :** string

- **email** : string

+ updatecatalog ( ): bool

**Cars**

**- Car id :** int

**- car name :** string

**- car model :** string

+ viewcars ( )

**Customer**

**- name :** string

**- address:** string

**- email:** string

**- credit card info :**string

**- Shipping info:** string

+ reginfo ()

+ Login ()

+ updateprofil( )

+ verifylogin( ): bool

**User**

**- user id :** string

**- password :** string

**- login status :** string