**OrderProduct**

-order\_id: int

-productId: int

-quantity: int

**Order**

-orderId: int

-customerID: int

-subscriptionId: int

-orderDate: Date

-deliveryDate: Date

-status: String

totalAmount: double

+getOrderByName (int product id)

+getOrderBySubscriptionId (int id)

**Product**

-productId: int

- name: String

- description: String

-price: double

-weekly: boolean

-biweekly: boolean

-monthly: boolean

-custom: boolean

-isActive: boolean

+getProductById(int product id)

+getProductById (String name)

-subscriptionId: int

-customerID: int

-name: String

-email: String

-password: String

-address: String

-phonenum: int

+getSubscriptionById()

**Customer**

-customerID: int

-name: String

-email: String

-password: String

-address: String

-phonenum: int

-id:int

-name: String

-email: String

- password: String

- role: String

**Admin**

**Subscription**