Order

- +orderNumber:int
- +orderSelections:string
- +userId:int
- +totalCost:int
- +ChangeOrder(string):void
- +PlaceOrder(string):void
- +ManageOrder(string):void
- +CancelOrder(string):void

Inventory

- +inventoryId:int
- +itemName:string
- +Quantity:int
- +CheckInventory(string):int
- +UpdateInventory(string,int):void

Payment

Order Delivery

- +deliveryNumber:int
- +deliveryTime:datetime
- +deliveryInfo:dict
- +deliveryDriver:string
- +ScheduleDelivery(string,int):void

Available Delivery

+GetDelivery(string,int):arr

+deliveryTimes:dict

+CheckDelivery():arr

Account

- +username:string
- +password:string
- +userId:int
- +CreateUsername(string):string
- +CreatePassword(string):string

Inventory Purchase

- +inventoryId:int
- +itemName:string
- +Quantity:int
- +PurchaseInventory(int,int):void

Reward Member

+rewardId:int

+creditNum:int

+paymentId:int

+MakePayment(int):int

- +rewardPoints:int
- +redemptions:arr
- +availableRewards:dict
- +userId:int
- +RedeemReward(string):void

Account Credit

- +giftCardBal:float
- +redeemedGiftCard:arr
- +userId:int
- + GetBal(int): float
- + DebitBal(int): float
- + CreditBal(int): float

Schedule

- +employeeld:int
- +employeeSchedule:arr
- +employeeName:string
- +ReturnSchedule(int):arr
- +CreateSchedule(int,arr):void

Images

- +inventoryId:int
- +imageld:int
- +imageLocation: string
- +AddImage(int,string):void
- +GetImageLocation(int):string

Contact

- +email:string
- +phone:string
- +contactId:int
- +GetContactInfo(int):arr
- +AddContactInfo(int):void