Person

- id : int

firstName : stringlastName : string

- manufacturerRegistrationAge : int

+ getId() : int + setId(int) : void

+ getFirstName() : string

+ setFirstName(string) : void

+ getLastName() : string

+ setLastName(string) : void

 $+\ get Manufacturer Registration Age (): int$

+ setManufacturerRegistrationAge(int) : void

Employee

- id : int

firstName : stringlastName : string

- manufacturerRegistrationAge : int

- wage : double

+ getId() : int

+ setId(int): void

+ getFirstName() : string

+ setFirstName(string) : void

+ getLastName() : string

+ setFirstName(string) : void

+ getManufacturerRegistrationAge(): int

+ SetManufacturerRegistrationAge(int): void

+ getWage() : double

+ seWage(double): void

DeliveryType

deliveryId : intdeliveryType: stringdeliveryCost : double

+ getDeliveryId(): int+ setDeliveryId(int): void+ getDeliveryType(): string

+ setDeliveryId(string) : void+ getDeliveryCost() : double

+ setDeliveryCost(double) : void

Order

- id : int

- orderCost : double

- count : int

discount : doubleshippingCost : doublemedicineList : List

+ getId() : int + setId(int) : void

+ getOrderCost() : double

+ setOrderCost(double) : void

+ getCount() : int

+ setCount(int) : void

+ getDiscount() : double

+ setDiscount(double) : void

+ getShippingCost() : double

+ setShippingCost(double) : void

+ addMedicine(): void

+ removeMedicine() : boolean

MedicineStore

- name : string

- itemList : List<Medicine>

personList List<Person>

+ getName() : string

+ setName(string) : void

+ getItemList() : List<>

+ setItemList(List<>) : void

+ getPersonList() : List<>

+ setPersonList(List<>) : void

Manufacturer

ManufacturerName: string

- manufacturerRegistrationAge: int

- manufacturerProductCount: int

+ getManufacturerName() : string

+ setManufacturerName(string): void

+ getManufacturerRegistration(): int

+ setManufacturerRegistration(int) : void + getManufactCounts() : int

+ setManufactCounts(int) : void

Medicine

- medicineID: int

- medicineName : string

- medicinePrice : double

- medicineCategory: MedicineCategory

 $\hbox{-} medicine Manufact: string}\\$

+ getMedicineID() : int

+ setMedicineID(int) : void

+ getMedicineName() : string

+ setMedicineName(string) : void + getMedicinePrice() : double

+ setMedicinePrice(double) : void

+ getMedicineCategory() : MedicineCategory

+ setMedicineCategory() : MedicineCategory

+ getMedicineManufact() : string

+ setMedicineManufact(string) : void