

Order
- m_orderid : int - m_date : Date - m_productName : string - m_clientId : int - m_orderPrice : int - m_orderStock : int - m_productId : int
+ Ordert(int) + Order(int, Date, string, int , int, int, int) + GetOrderId() int + GetClientId() int + GetProductId() int + GetOrderPrice() int + GetlOrderStock() int + GetlDate() Date + GetlProductName() string + SetClientId(int) + SetProductId(int) + SetOrderPrice (int) + SetOrderStock(int) + SetDate(Date) + SetProductName(string)

Product
- m_id : int - m_name : string - m_brand : string - m_price : int - m_stock : int
+ Product(int) + Product(int, string, string, int , int) + GetName() string + GetBrand() string + GetPrice() int + GetStock() int + GetId() int + SetName(string) + SetBrand(string) + SetPrice (int) + SetStock(int)

Client
- m_id : int - m_name : string - m_phoneNumber : string - m_address : string - m_Email : string
+ Clinet(int) + Clinet(int, string,string, string, string) + GetName() string + GetPhoneNumber() string + GetAddress() string + GetEmail() string + SetName(string) + SetPhoneNumber(string) + SetAddress(string) + SetEmail(string)

InputFormat
+ IntCin() int

Date
- year : int - month : int - day : int
+ Date() + Date(int, int, int) + SetYear(int) bool + SetMonth(int) bool + SetDay(int) bool + GetYear() int

PrintUI
+ PrintMainUI() int + PrintClientUI(Manager*) int + PrintProductUI(Manager*) int + PrintOrderUI(Manager*) int

<<abstract>> Manager
+ ~Manager() + AddObj() + DelObj() + ModiObj() + SerchObj() + PrintObj() + TossObj() void*

ClientManager
- clinetList : map<int, Client*>
+ ClientManager() + ~ClientManager() + AddObj() + DelObj() + DelObj() + ModiObj() + SerchObj() + PrintObj() + TossObj(int) void* + printClientForm(map<int, Client*>)

ProductManager
- productList : map<int, Product*>
+ ProductManager() + ~ProductManager() + AddObj() + DelObj() + DelObj() + ModiObj() + SerchObj() + PrintObj() + TossObj(int) void* + printProductForm(map<int, Product*>)

OrderManager
- ordertList : map<int, Order*> - CM : Manager* - PM : Manager*
+ OrderManager() + ~OrderManager() + AddObj() + DelObj() + DelObj() + ModiObj() + SerchObj() + PrintObj() + TossObj(int) void* + printOrderForm(map<int, Order*>)

