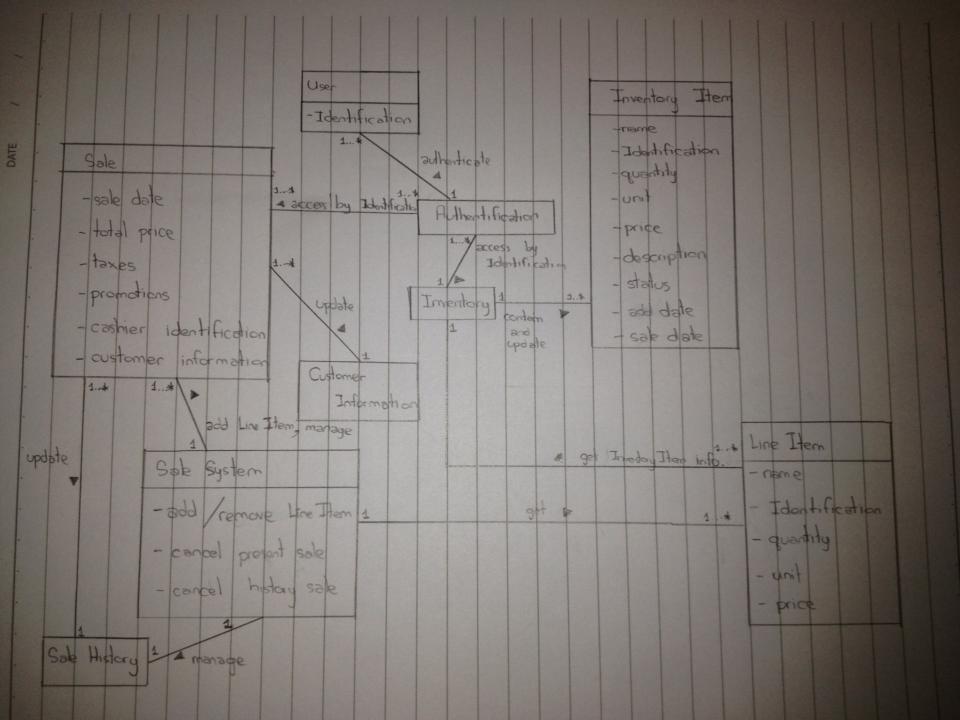
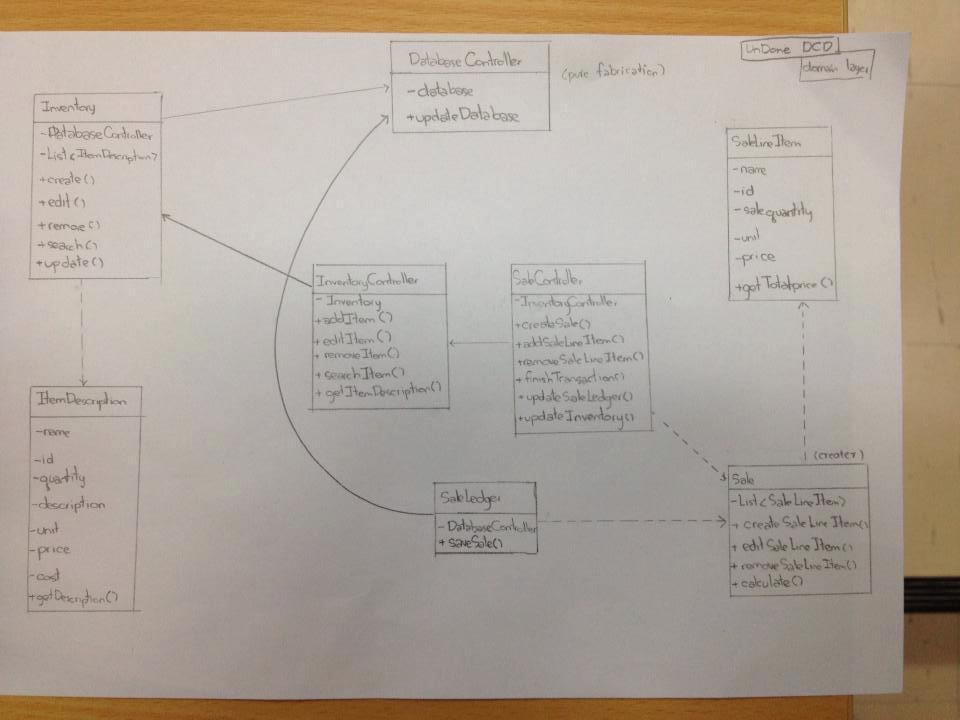
**Domain Model**

**Design Class Diagram**

**Logical Architecture**