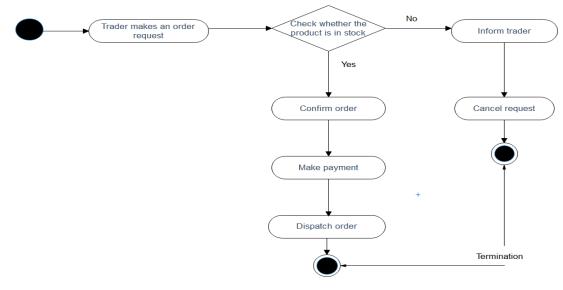
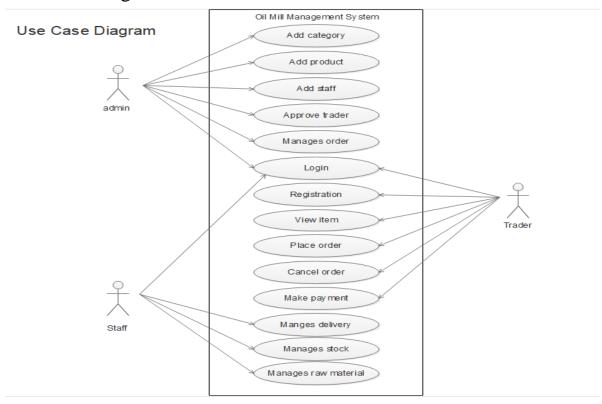


### 1. Activity Diagram

#### **Activity Diagram**

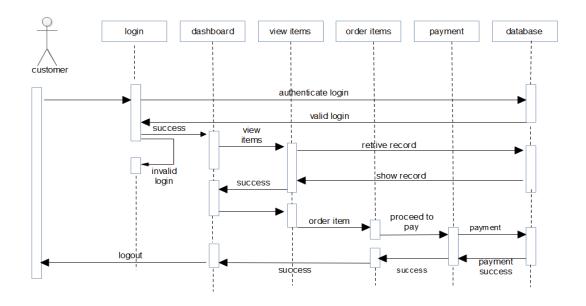


### 2. Use Case Diagram



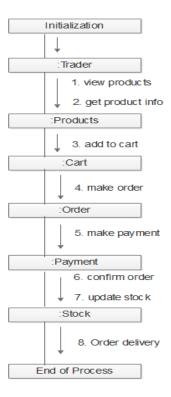
### 3. Sequence Diagram

Sequence Diagram



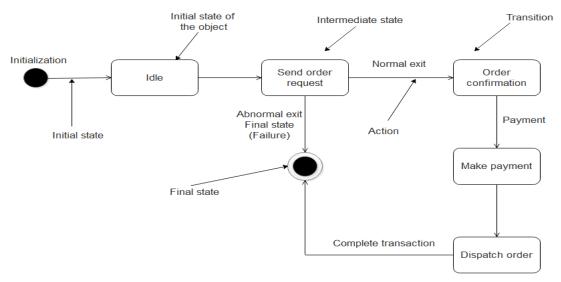
### 4. Collaboration Diagram

#### Collaboration Diagram



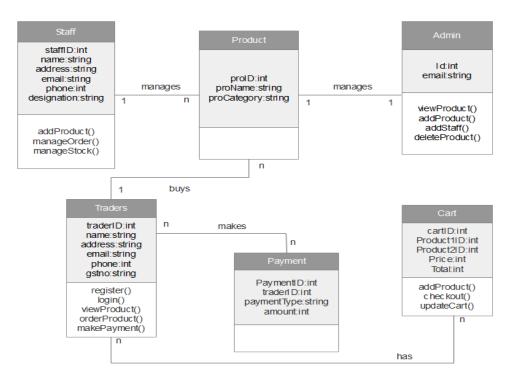
### 5. State chart Diagram

#### State chart Diagram



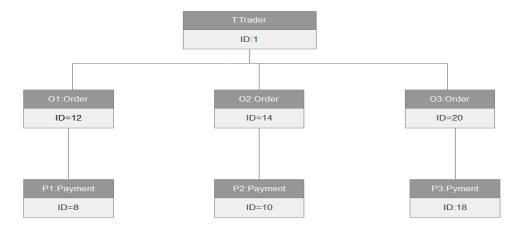
### 6. Class Diagram

#### Class Diagram



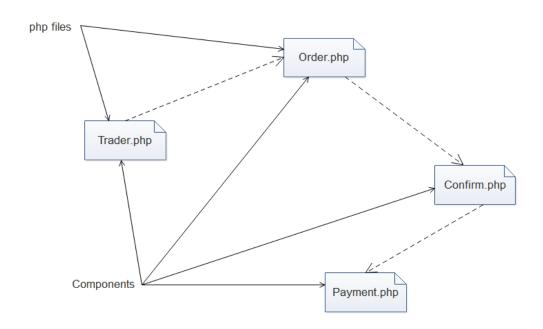
## 7. Object Diagram

Object Diagram



### 8. Component Diagram

### Component Diagram



# 9. Deployment Diagram

