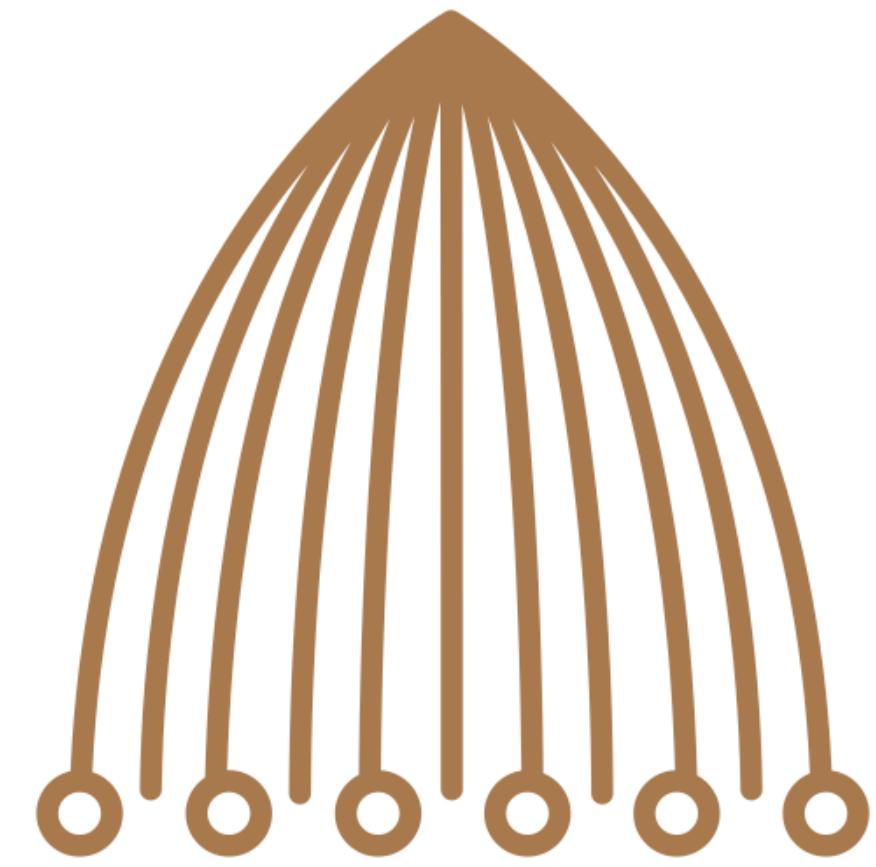


UML - Unified modelling language

Версия языка 2.5



Almond
Consulting

Что это такое?

Набор нотаций для
визуального
проектирования систем.

Виды диаграмм

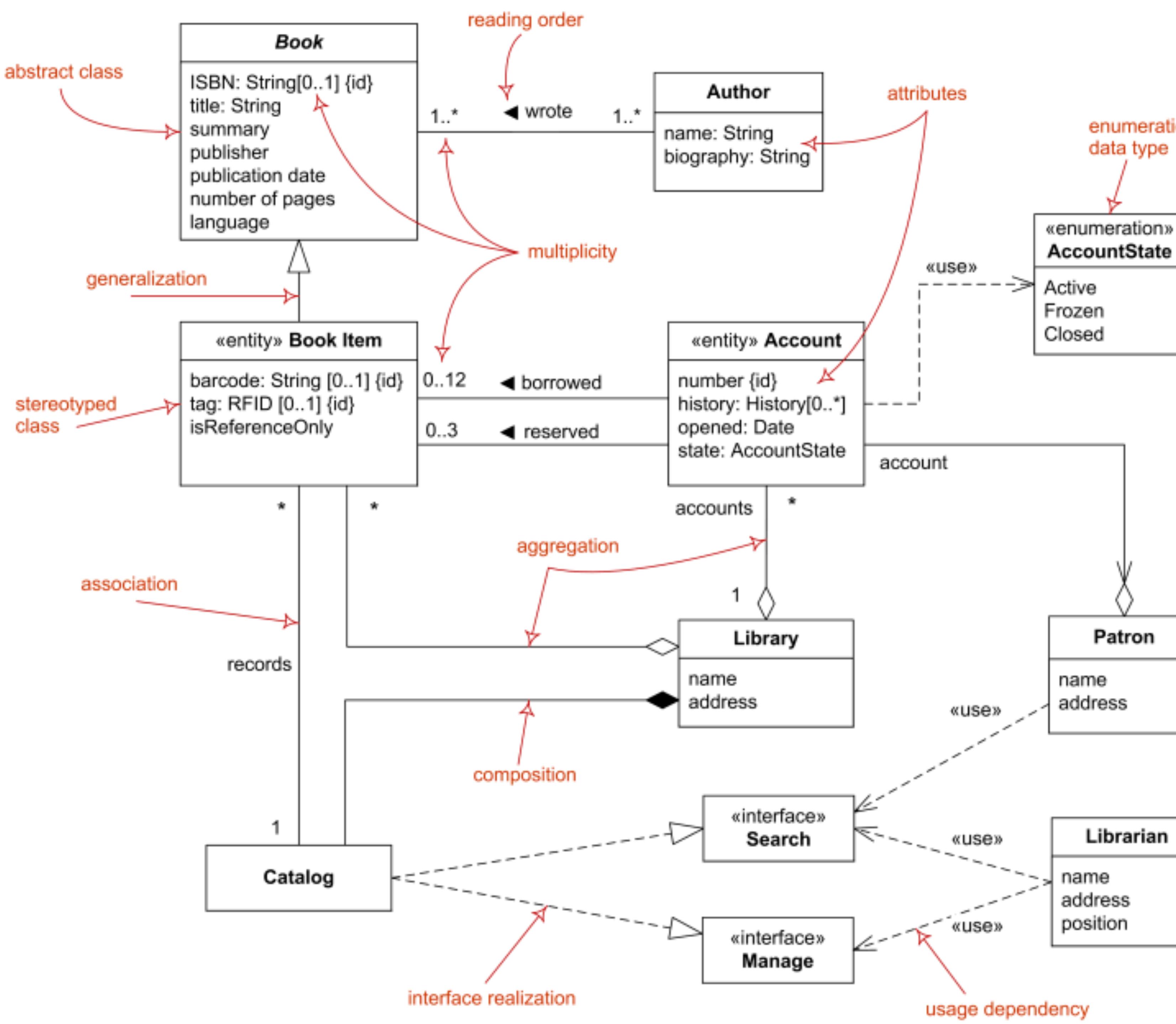
Структурные

- Class diagram
- Object diagram
- Composite structure diagram
- Component diagram
- Package diagram
- Deployment diagram

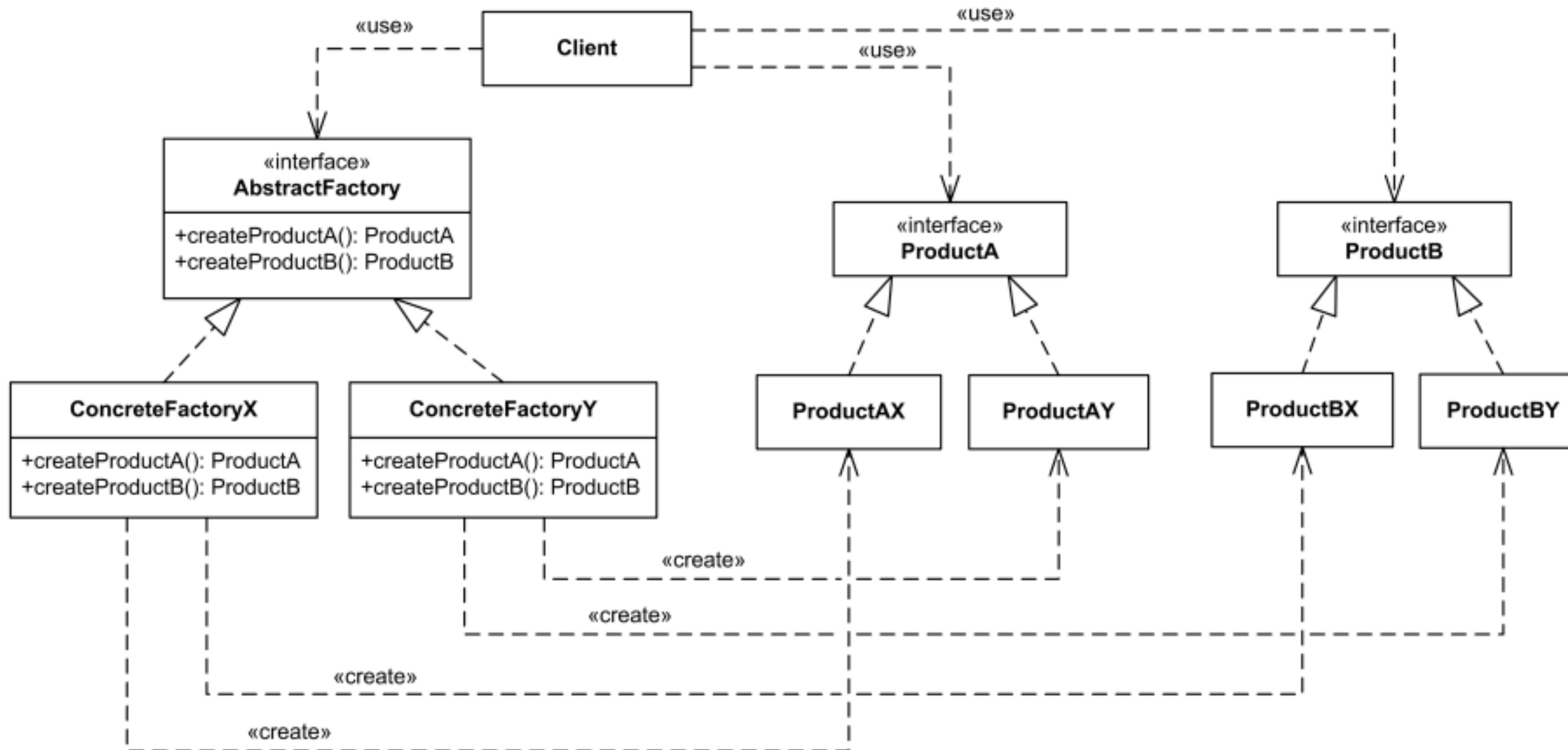
Поведенческие

- Use Case
- Information flow
- Activity
- State machine
- Sequence

Class diagram

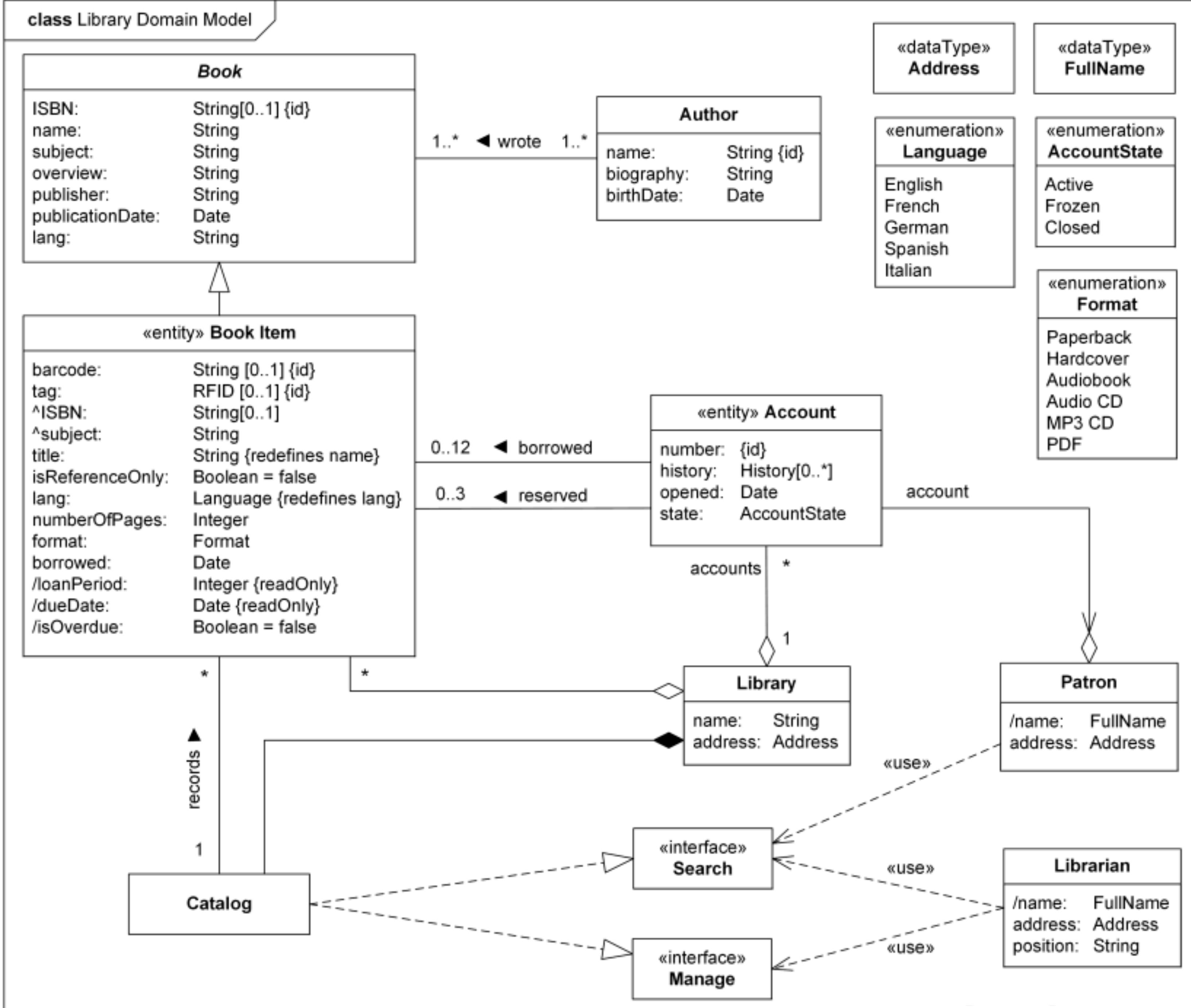


Примеры Class diagram

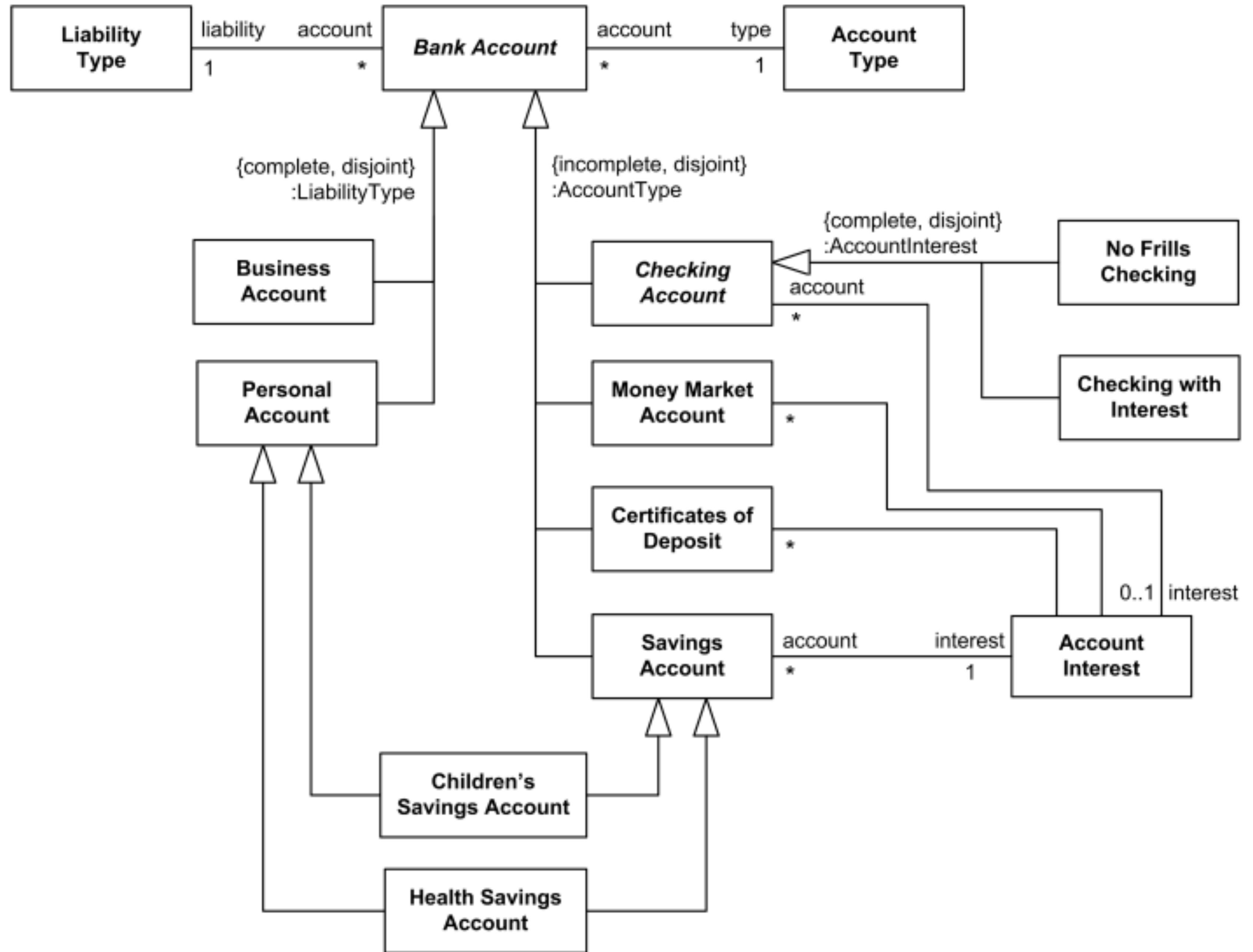


Abstract Factory

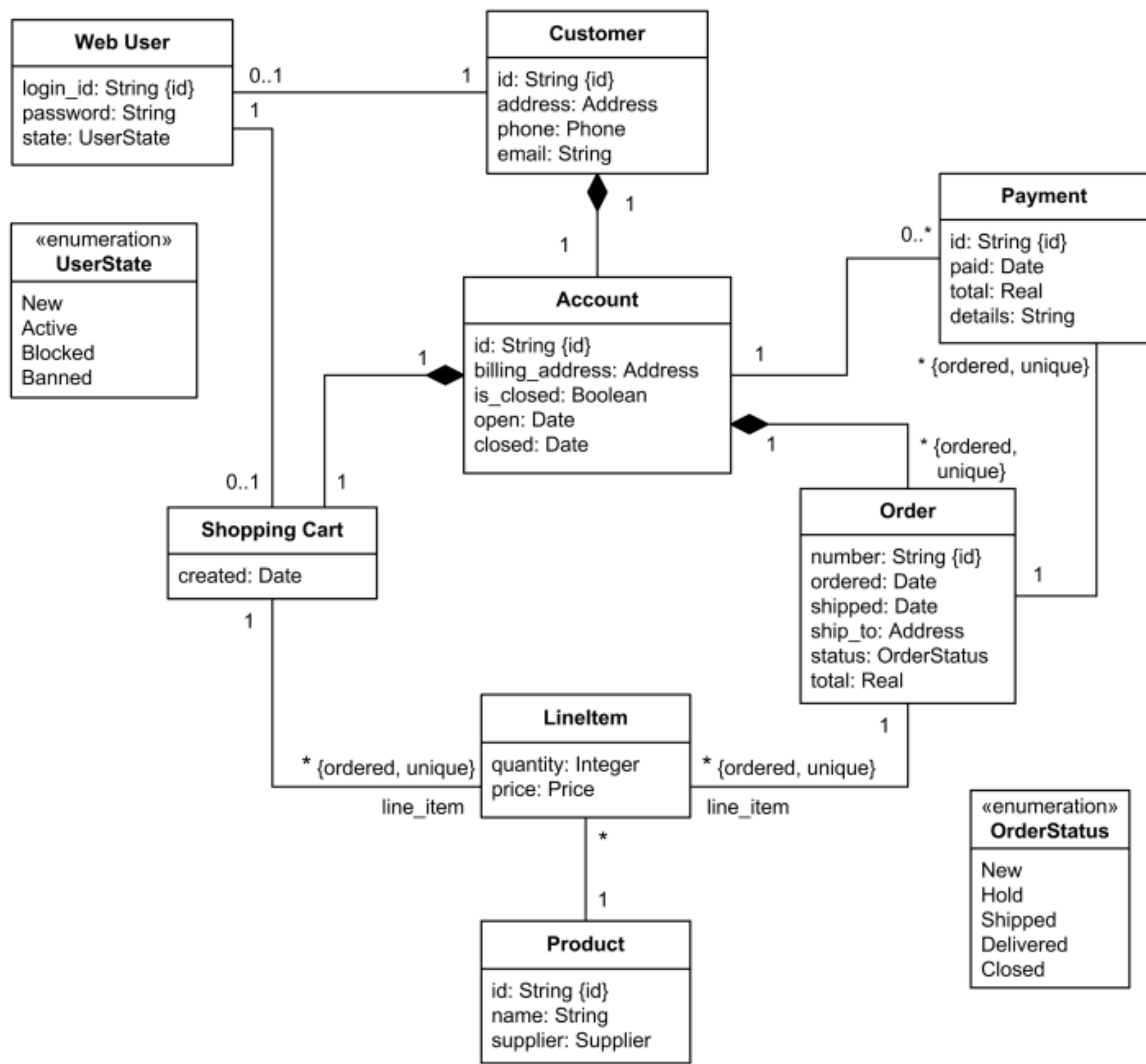
Библиотека



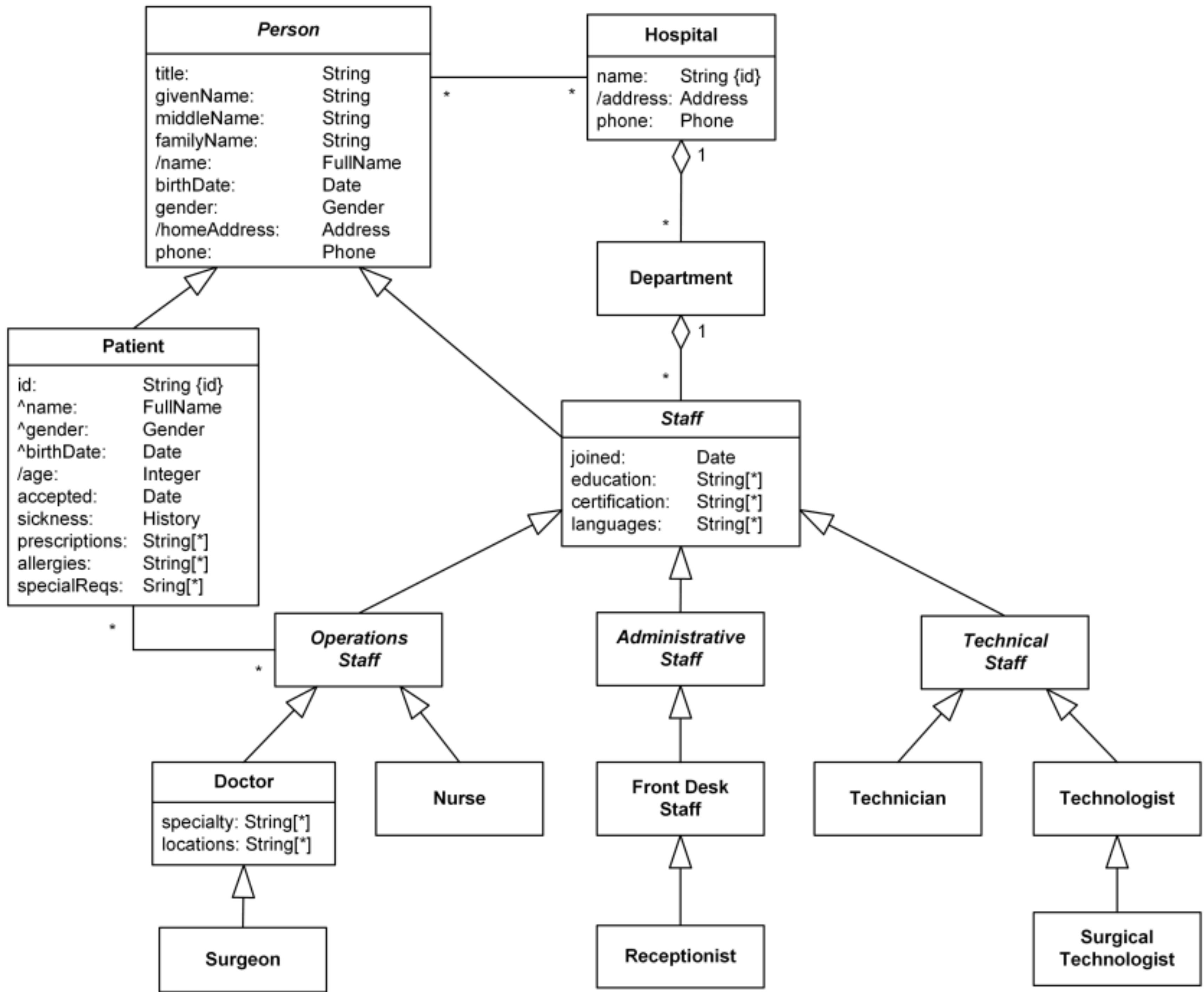
Банковские счета



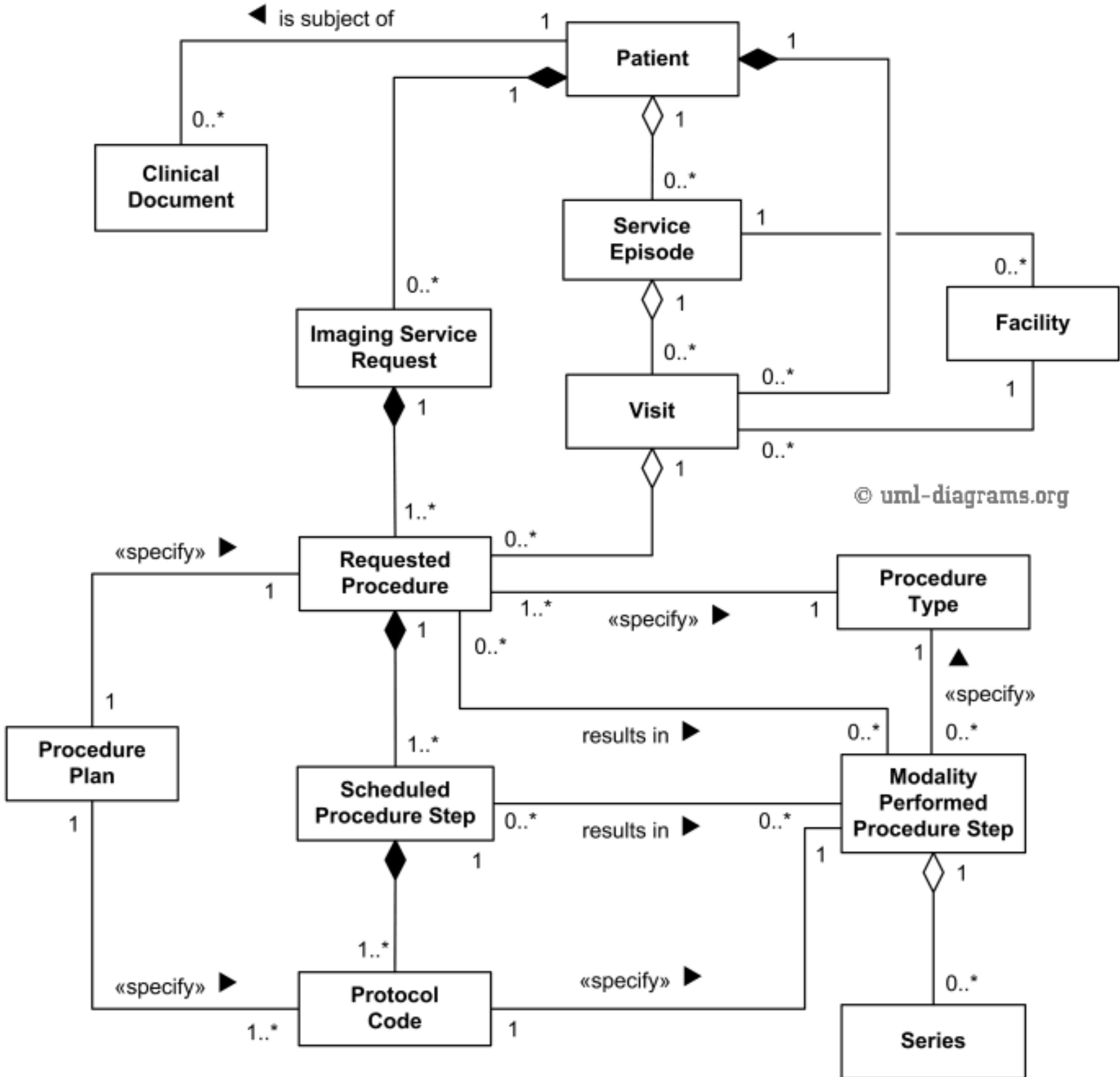
Online магазин

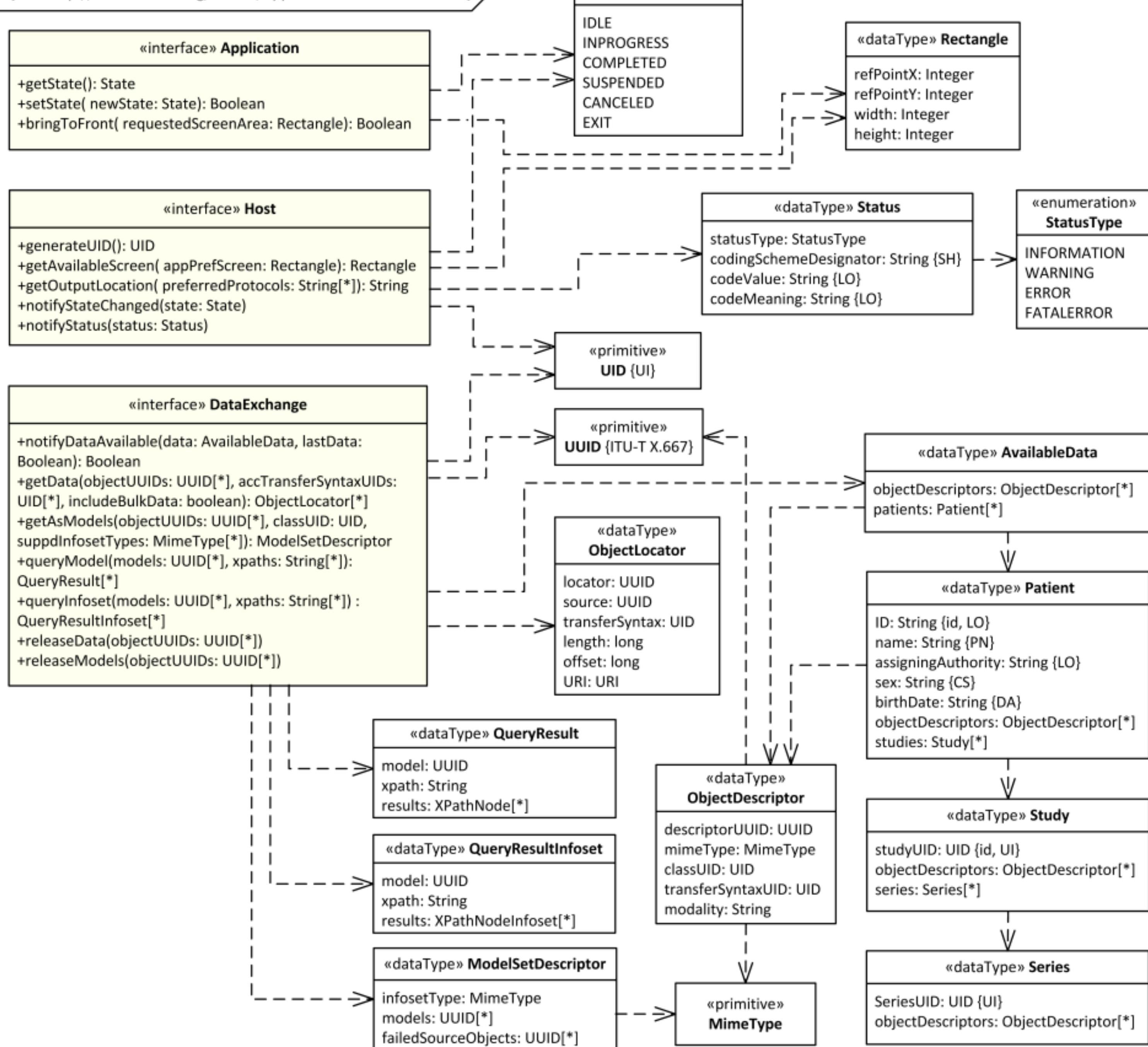


Организационная структура медицинской организации



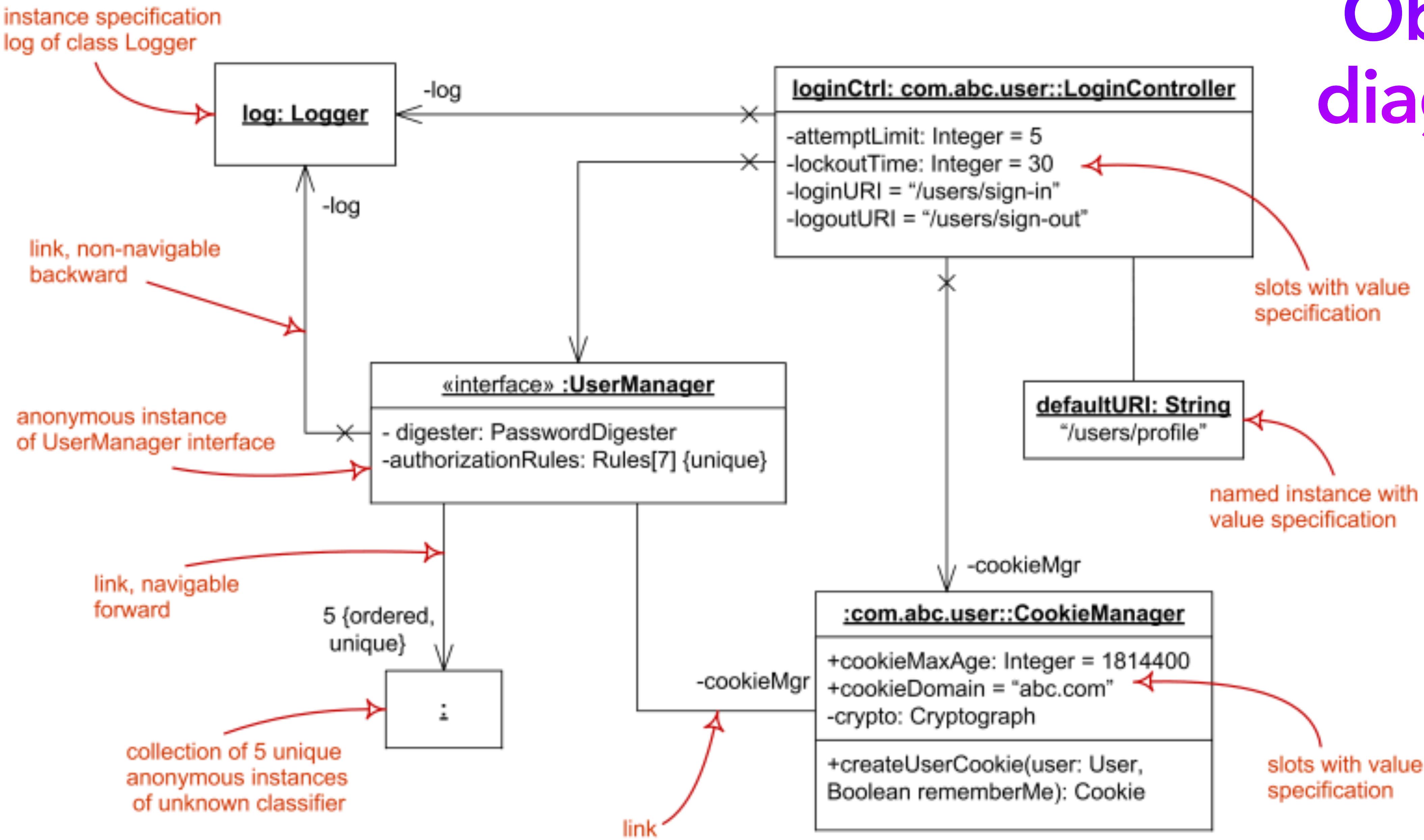
Посещение пациентом медицинской организации



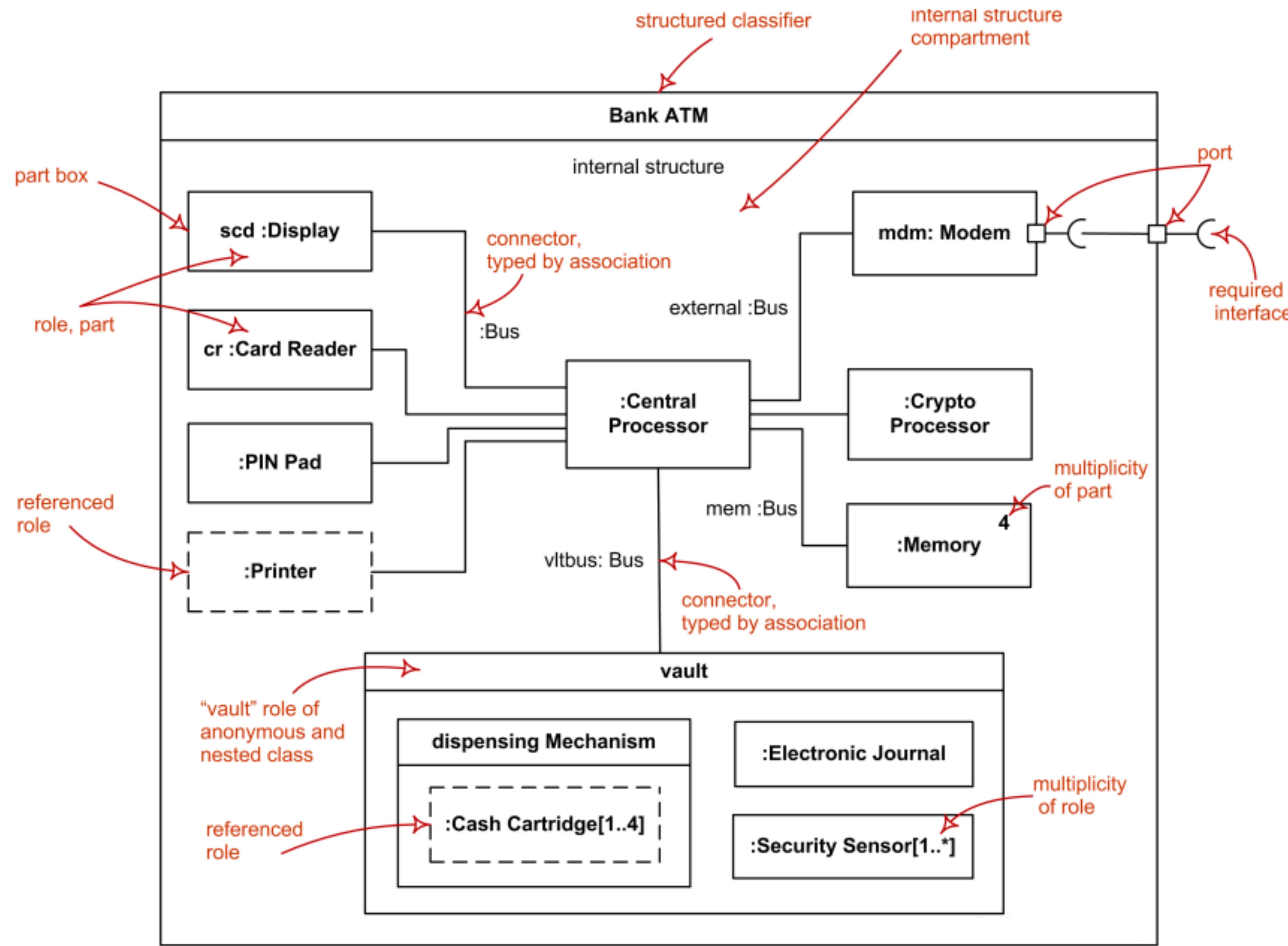


DICOM API

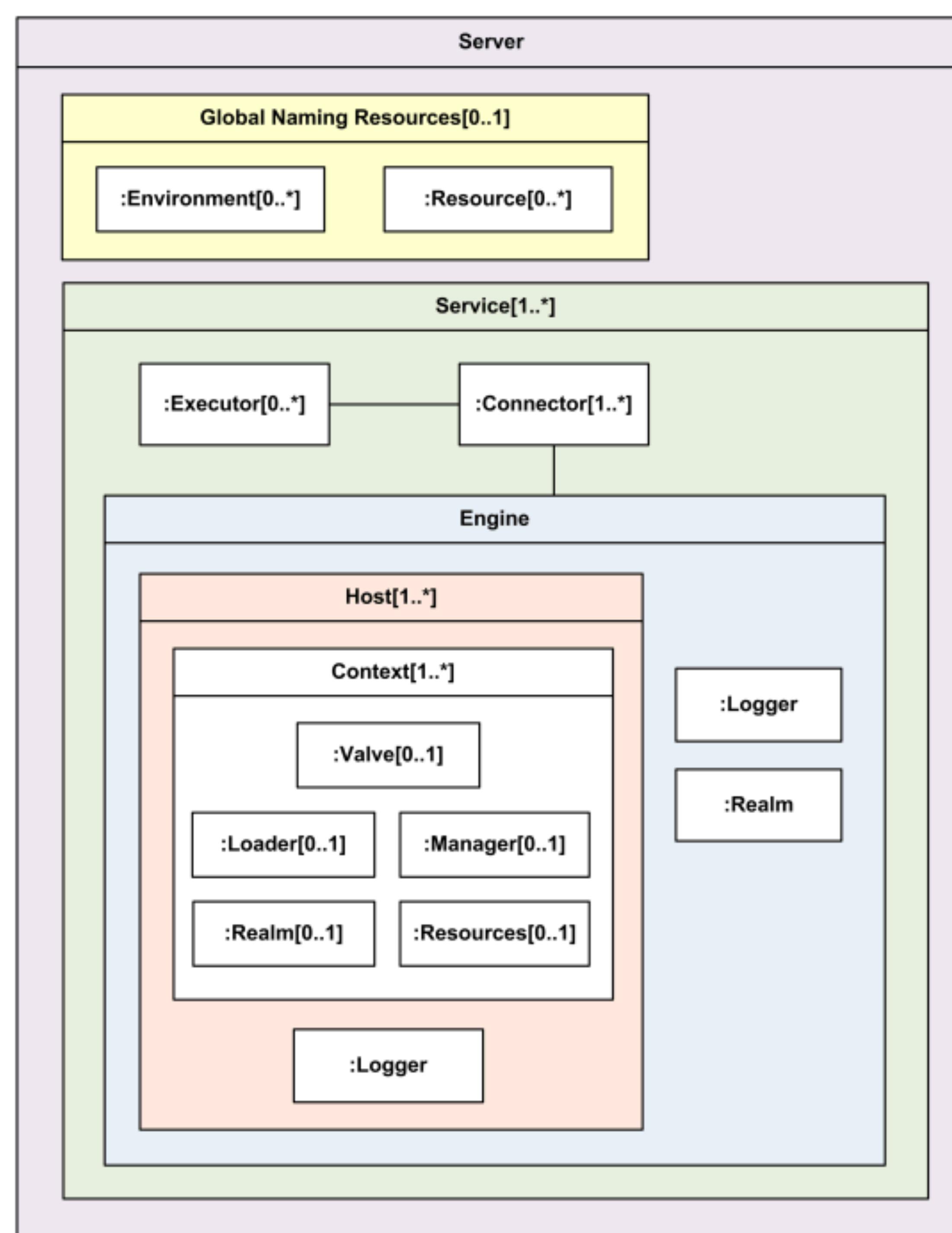
Object diagram

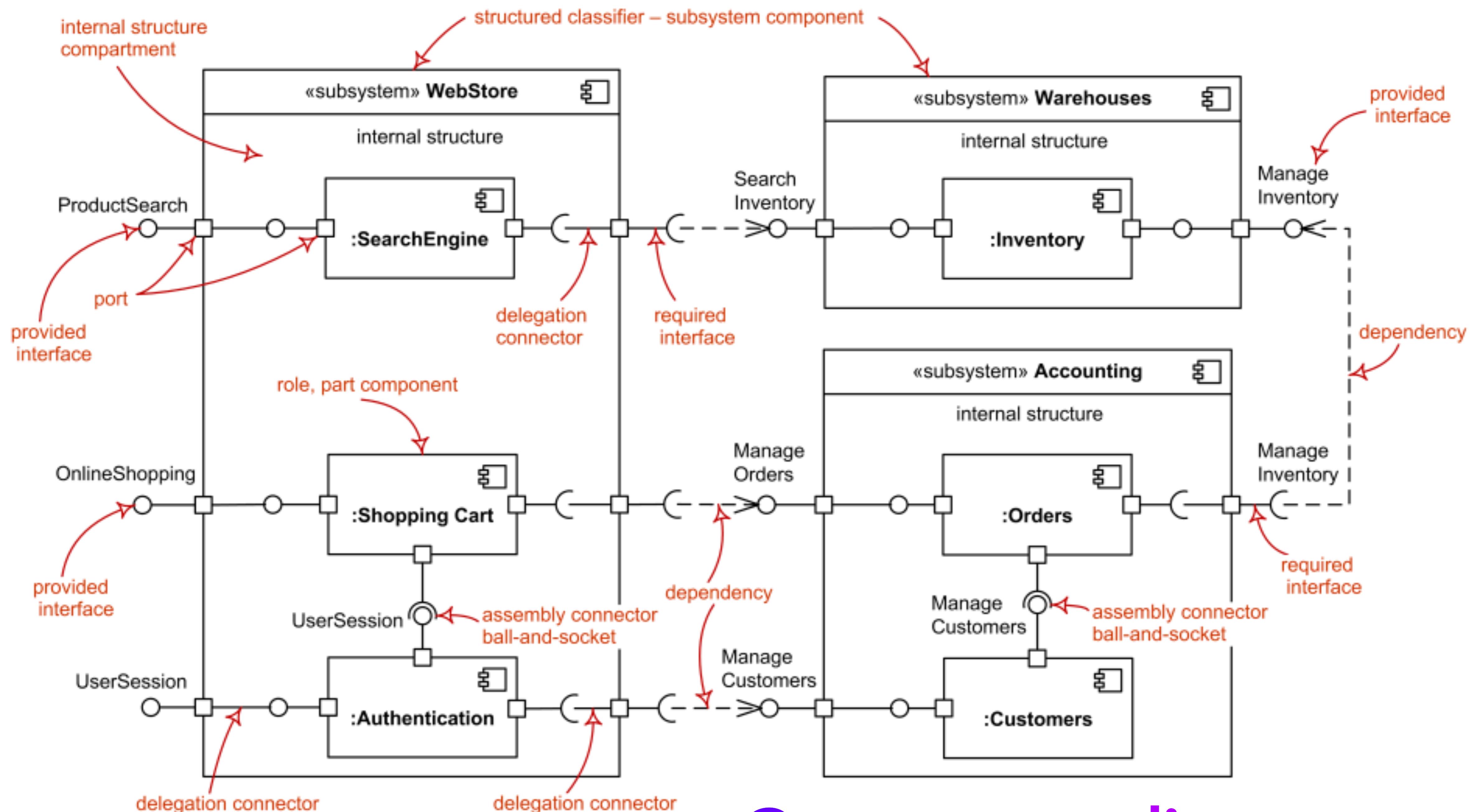


Composite structure diagram



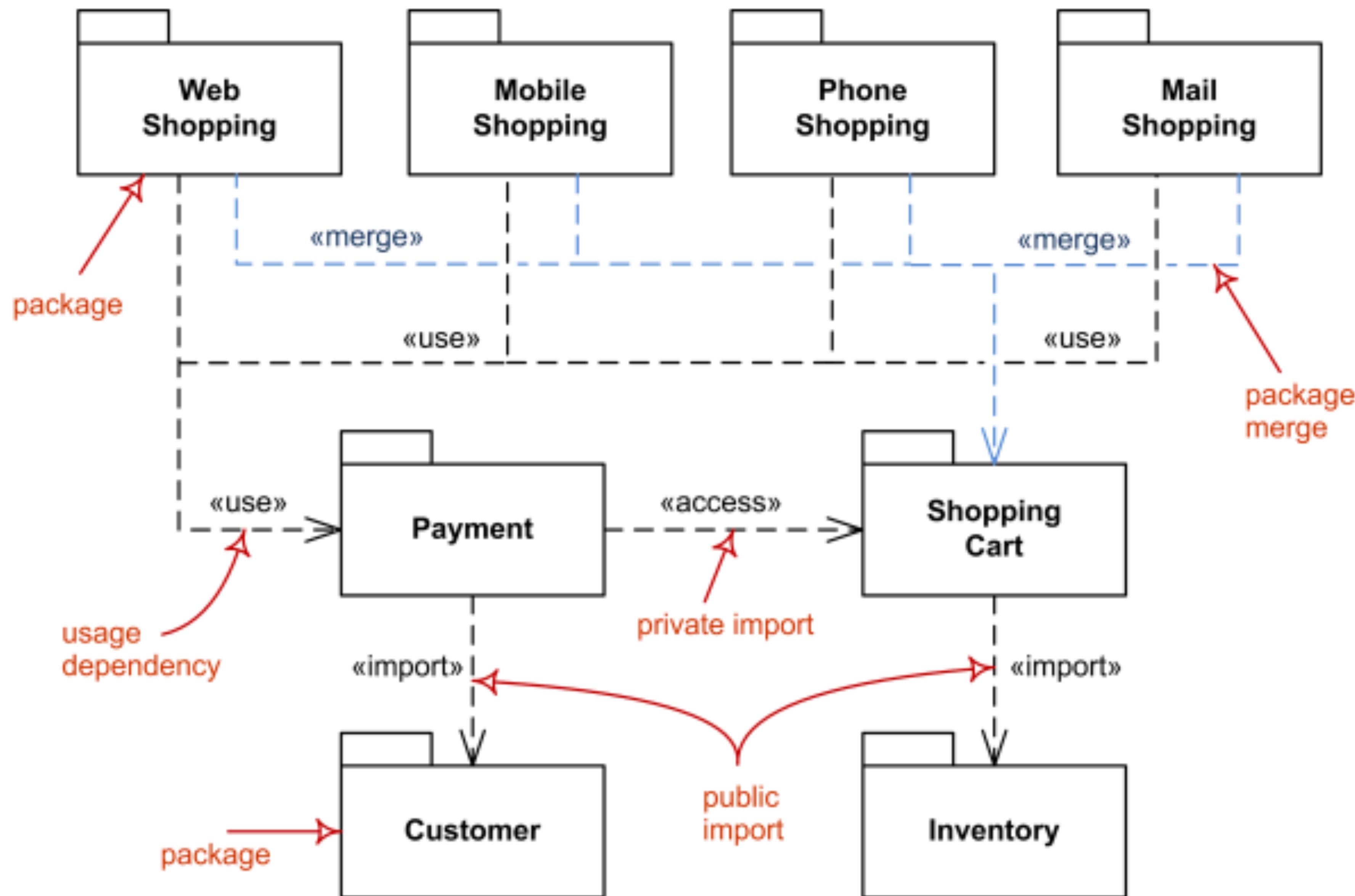
Apache Tomcat



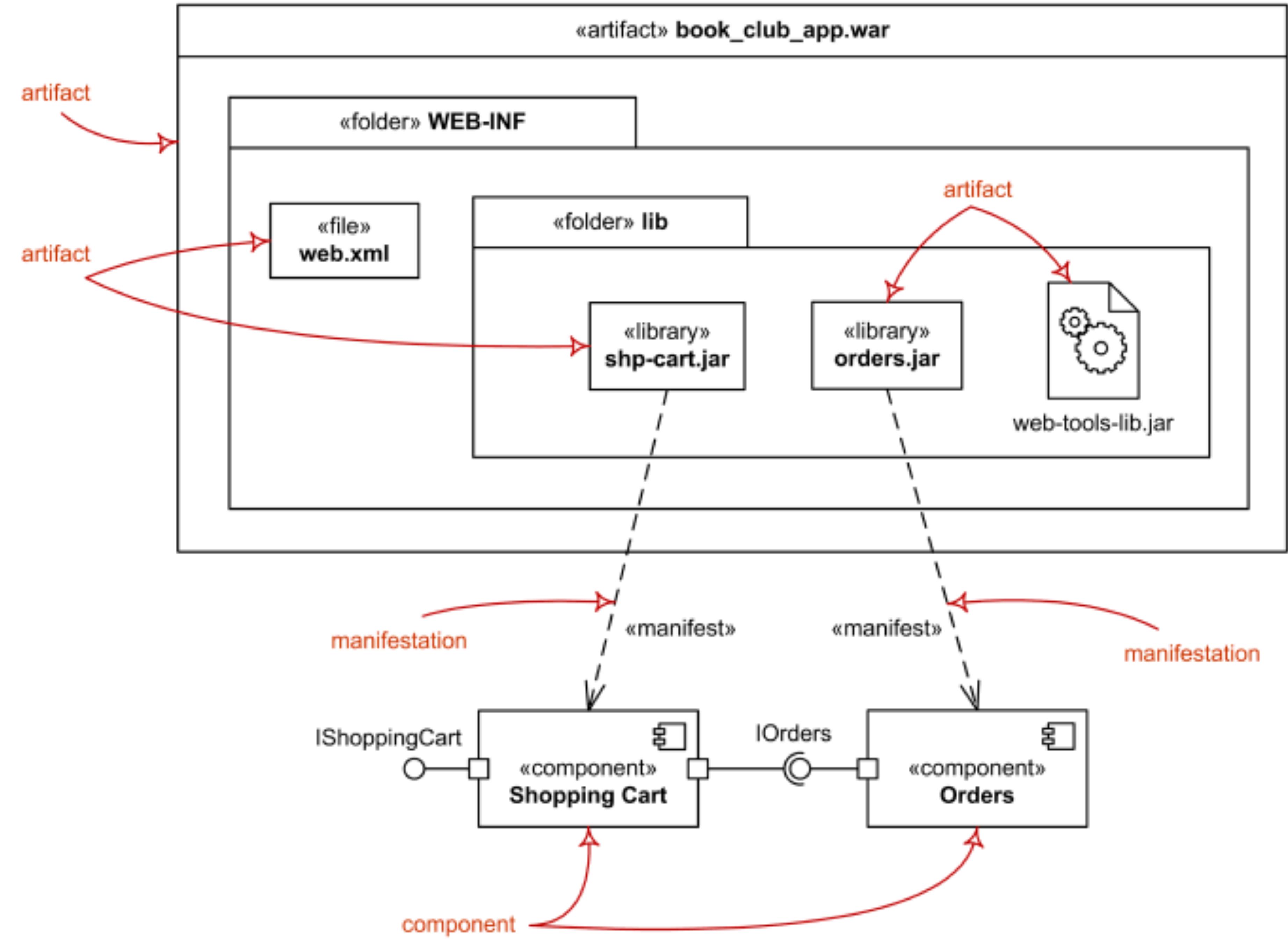


Component diagram

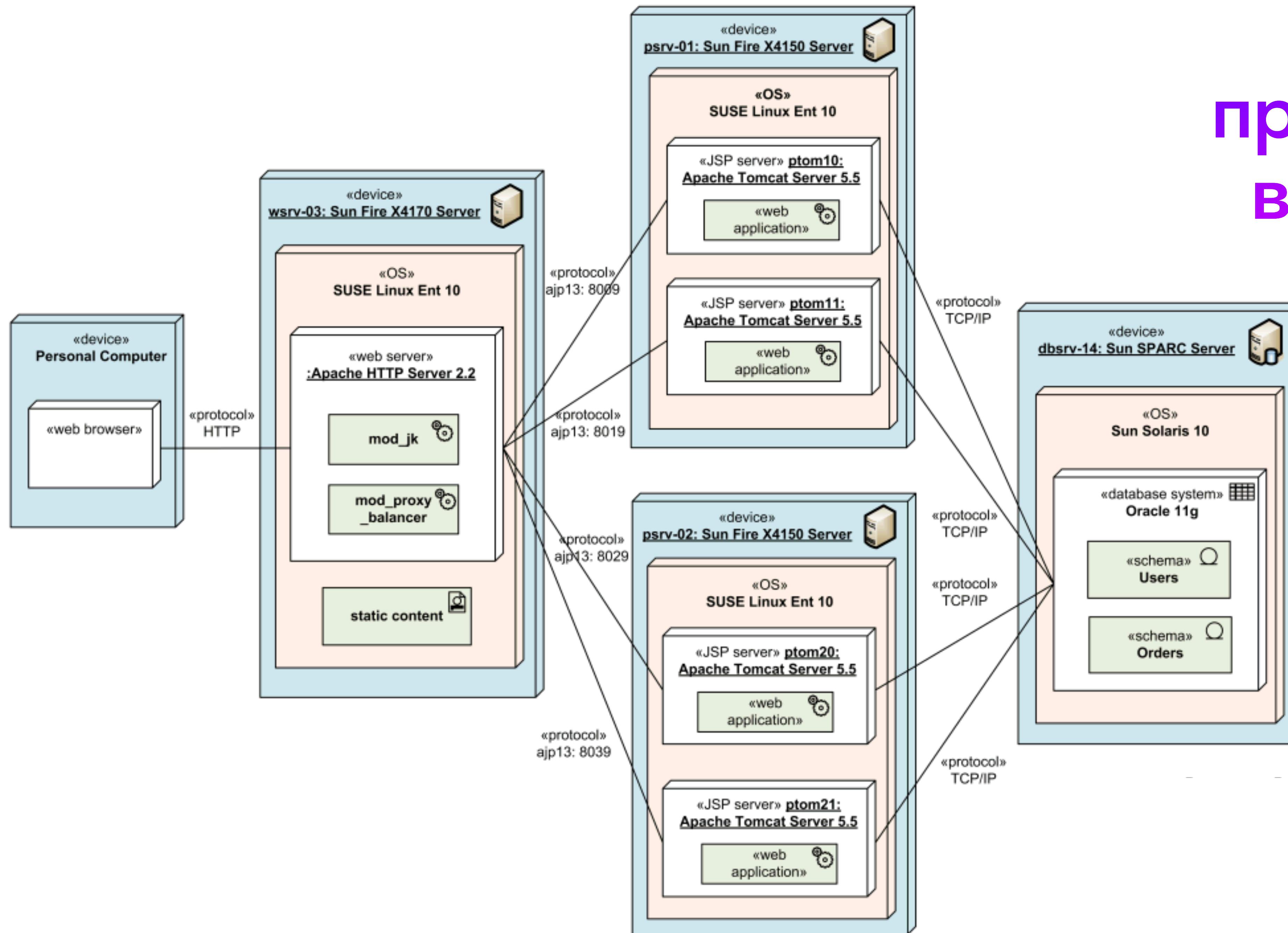
Package diagram



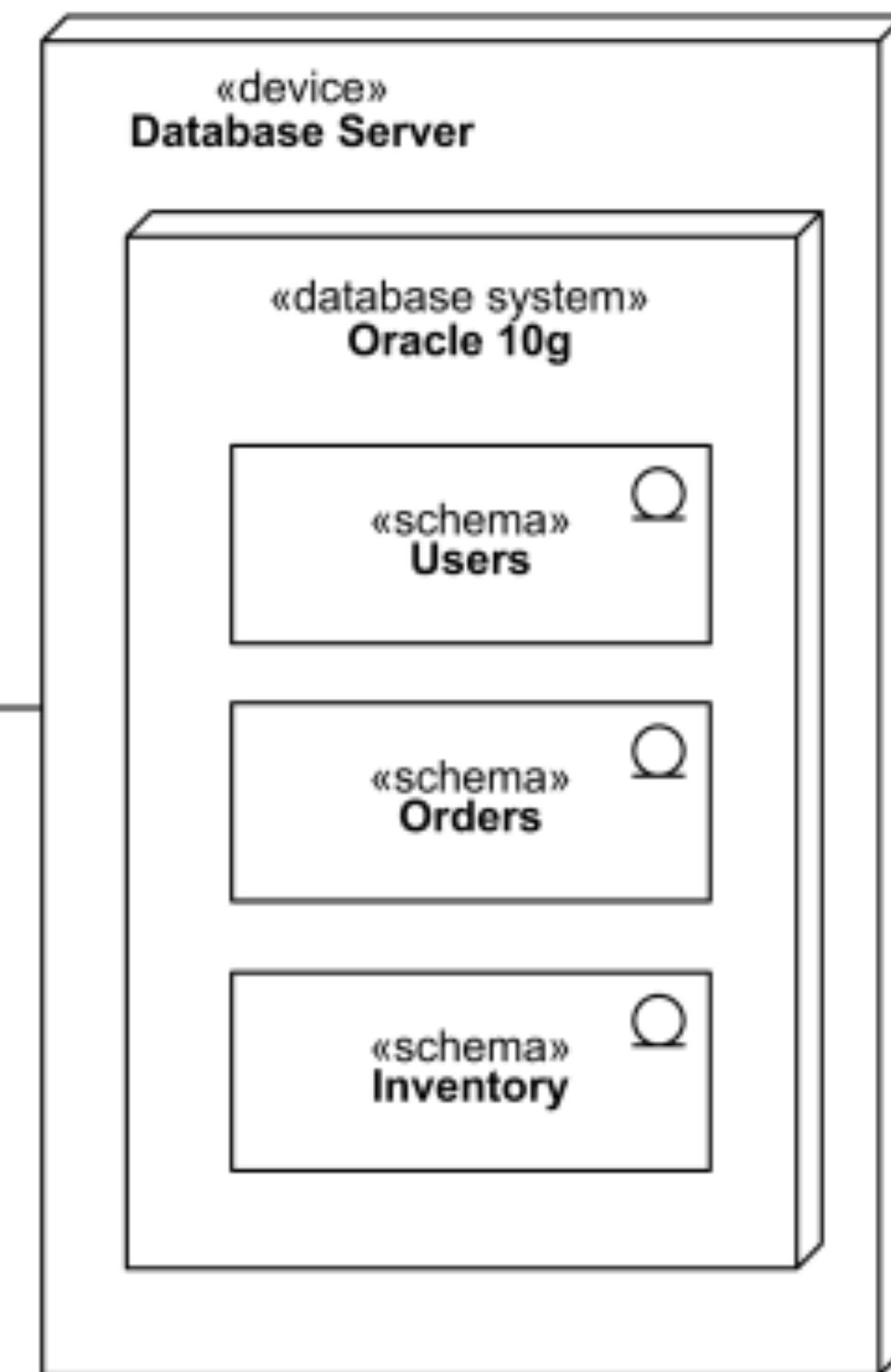
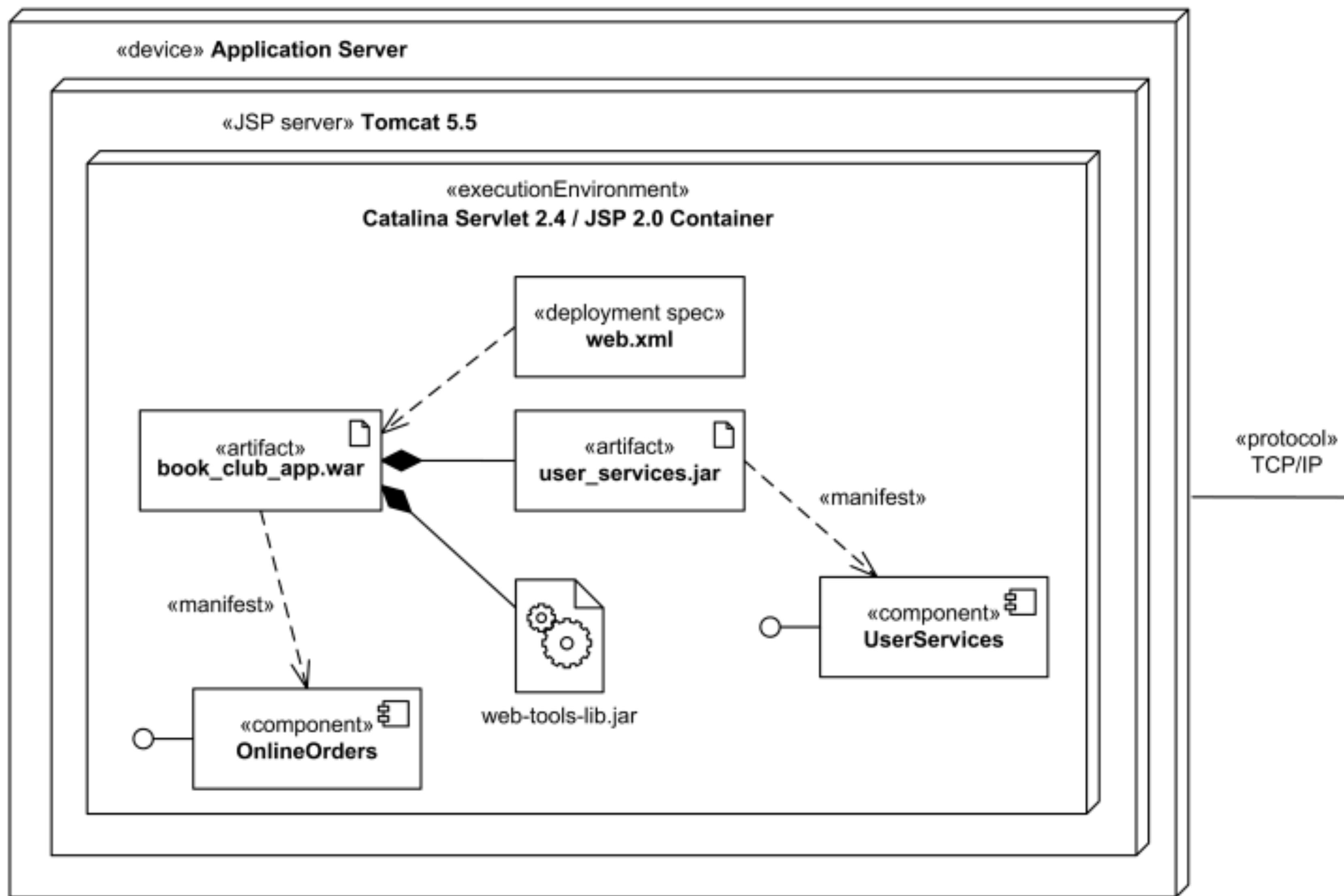
Deployment diagram



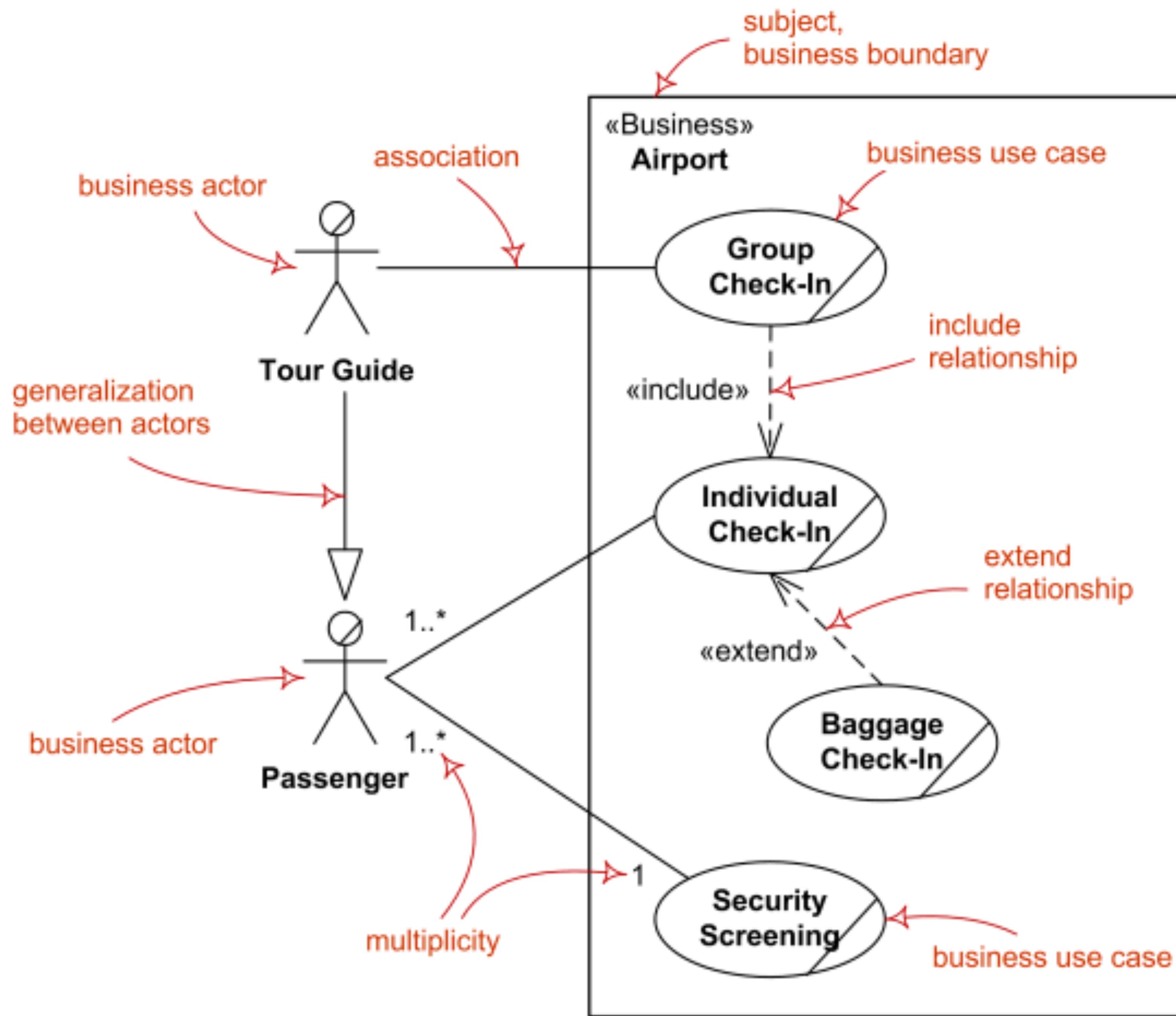
Java приложение в кластере



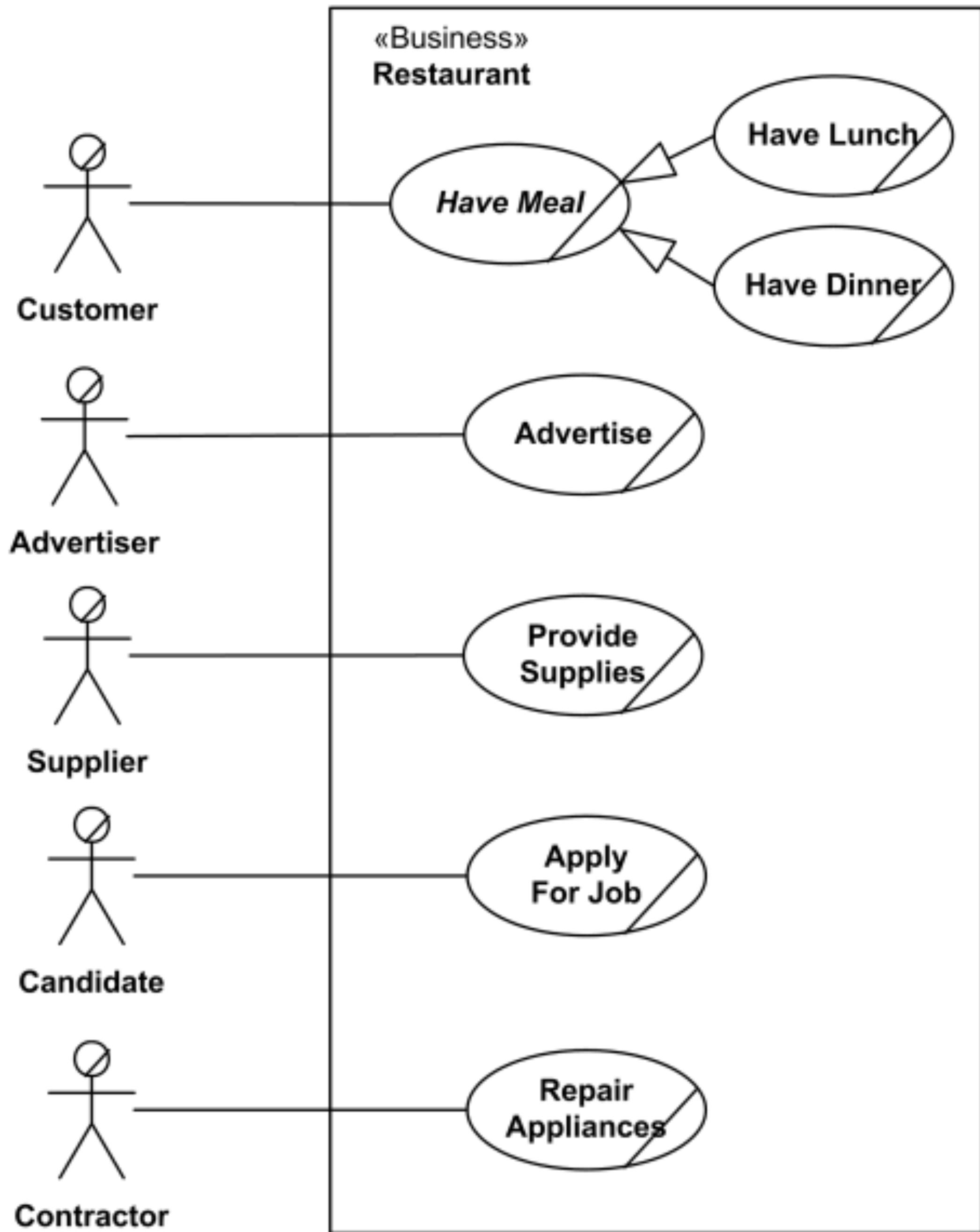
Java приложение без кластера



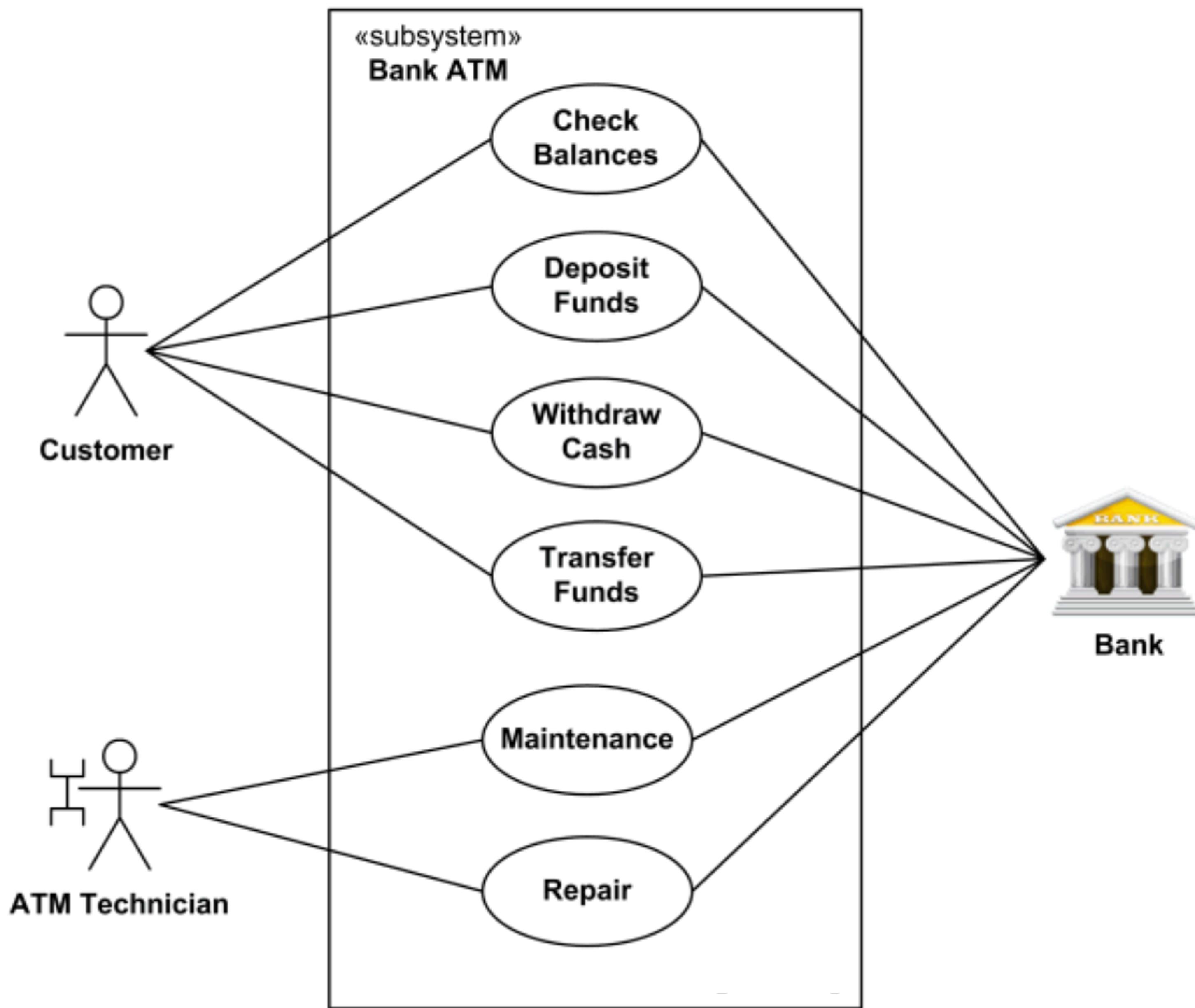
Use case

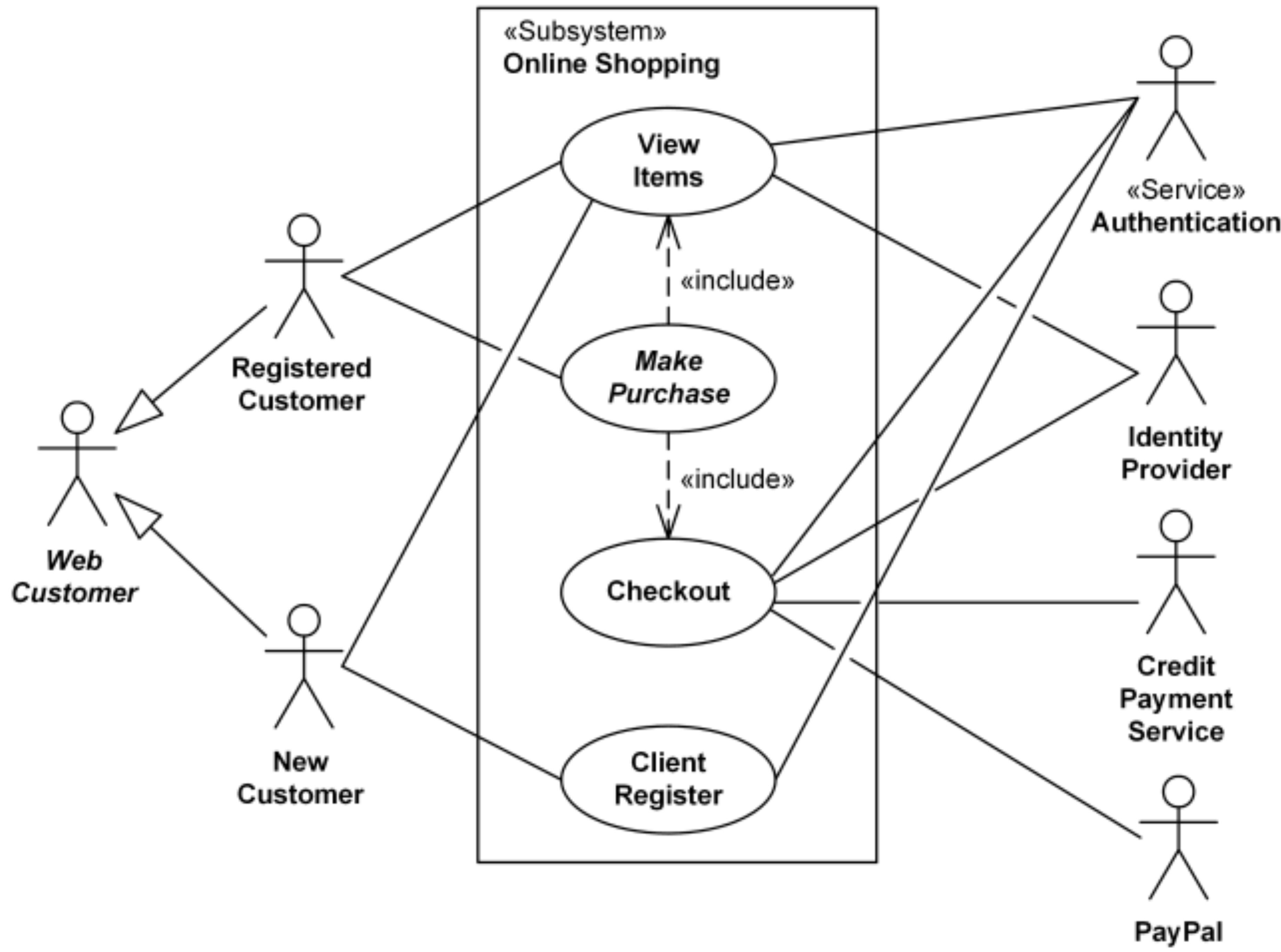


Ресторан

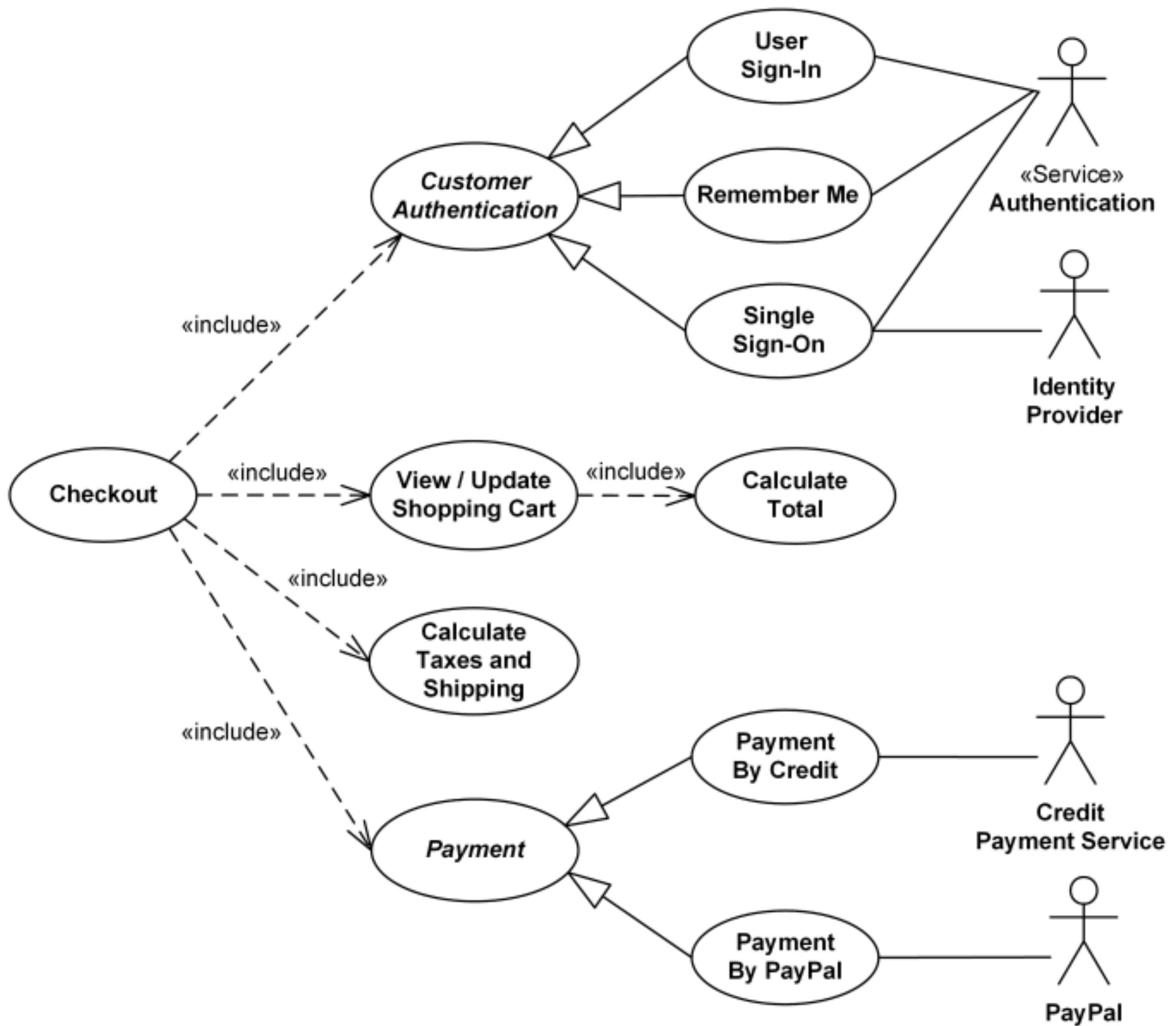


Банкомат



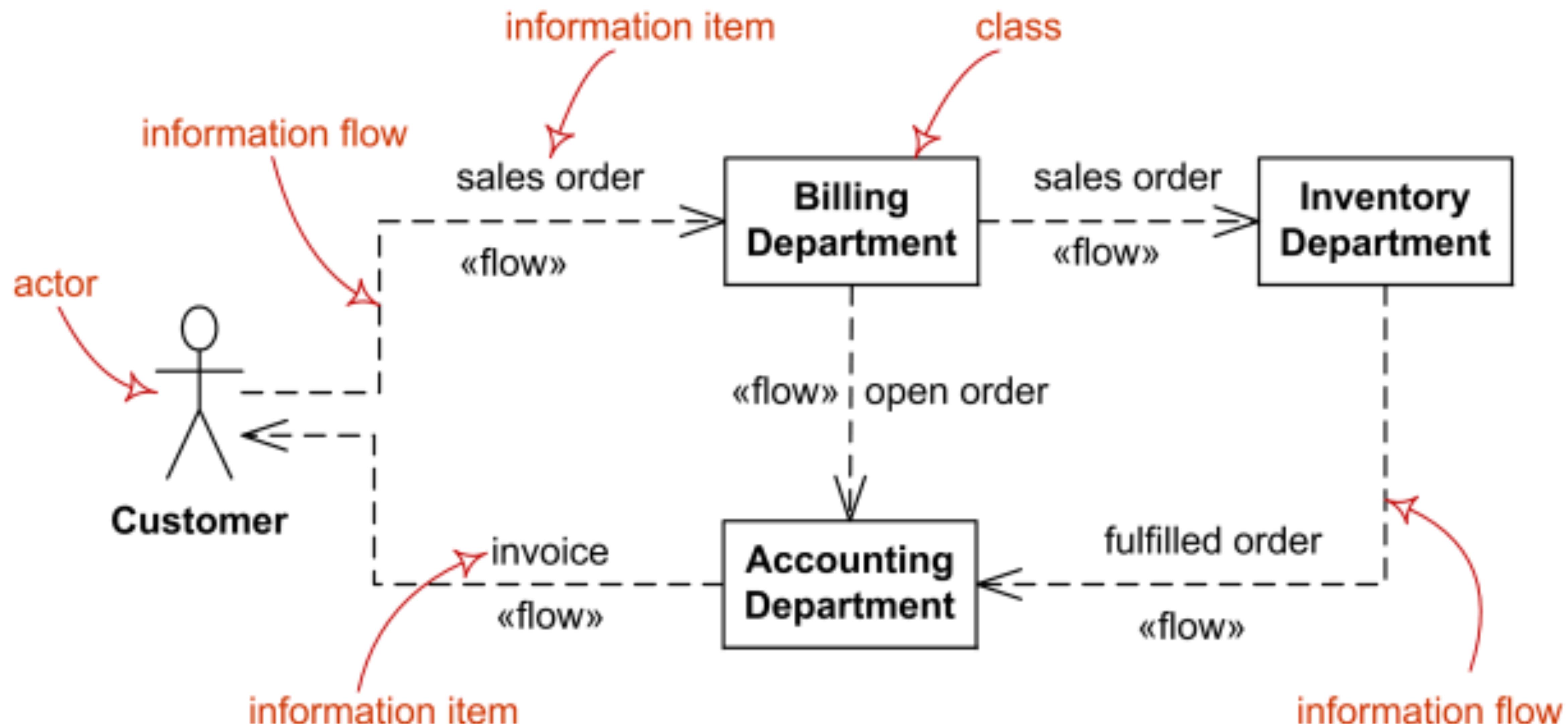


Online
Магазин

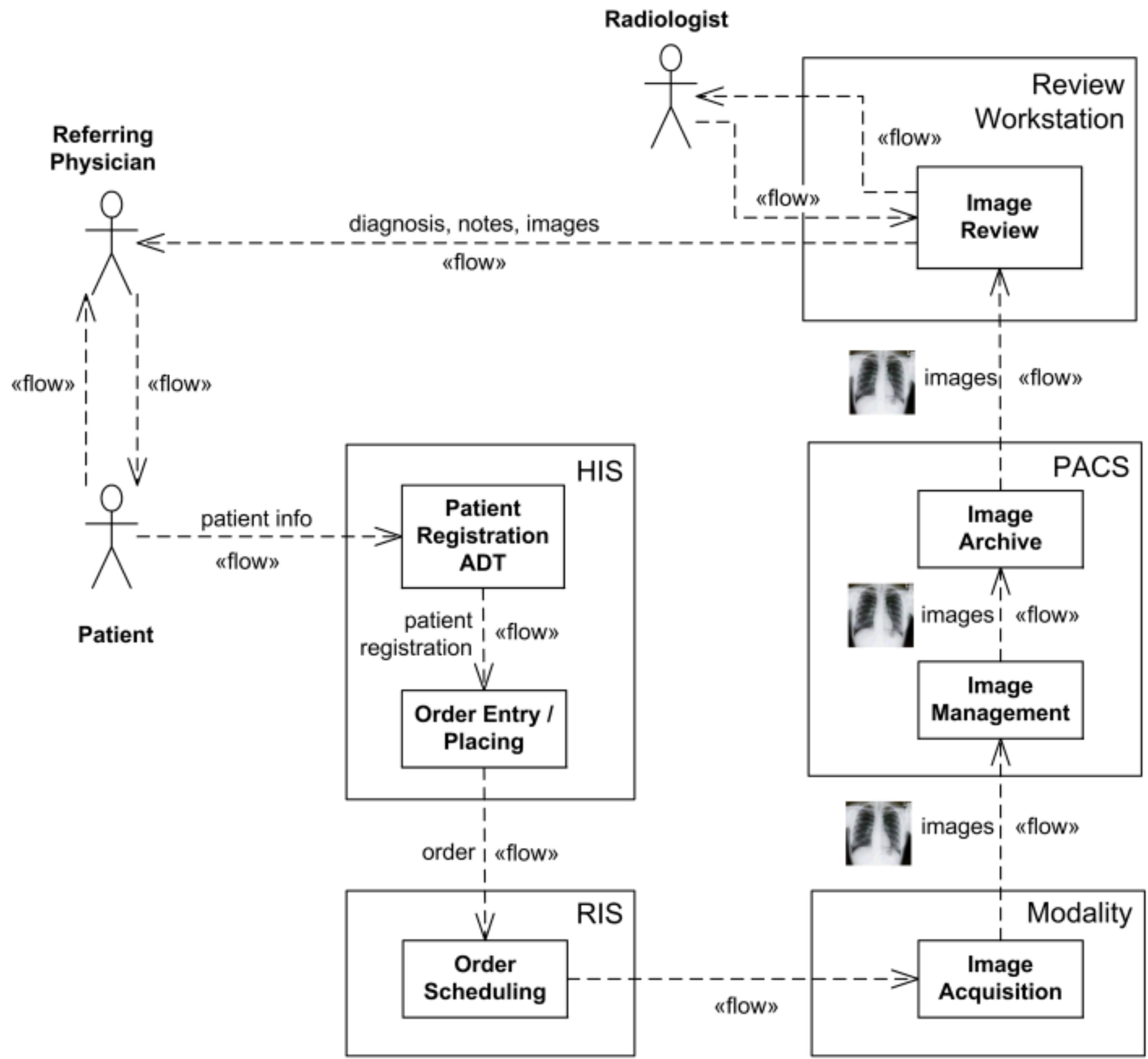


Online
Магазин

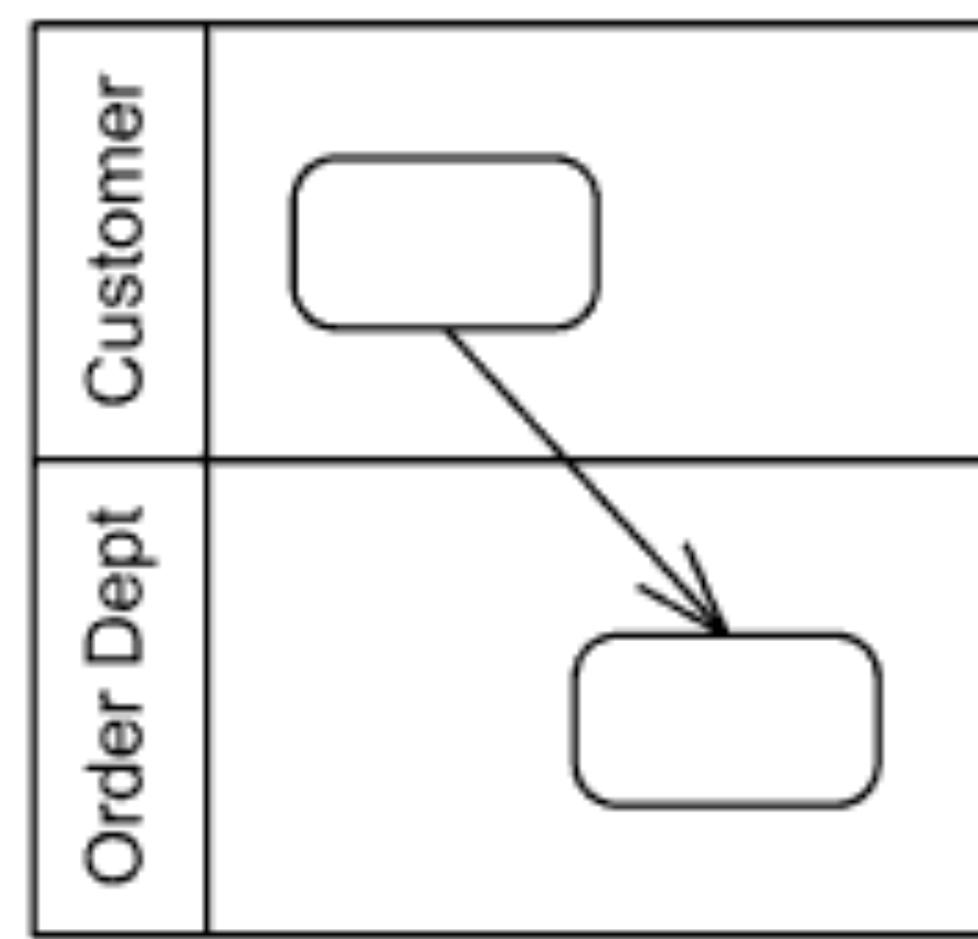
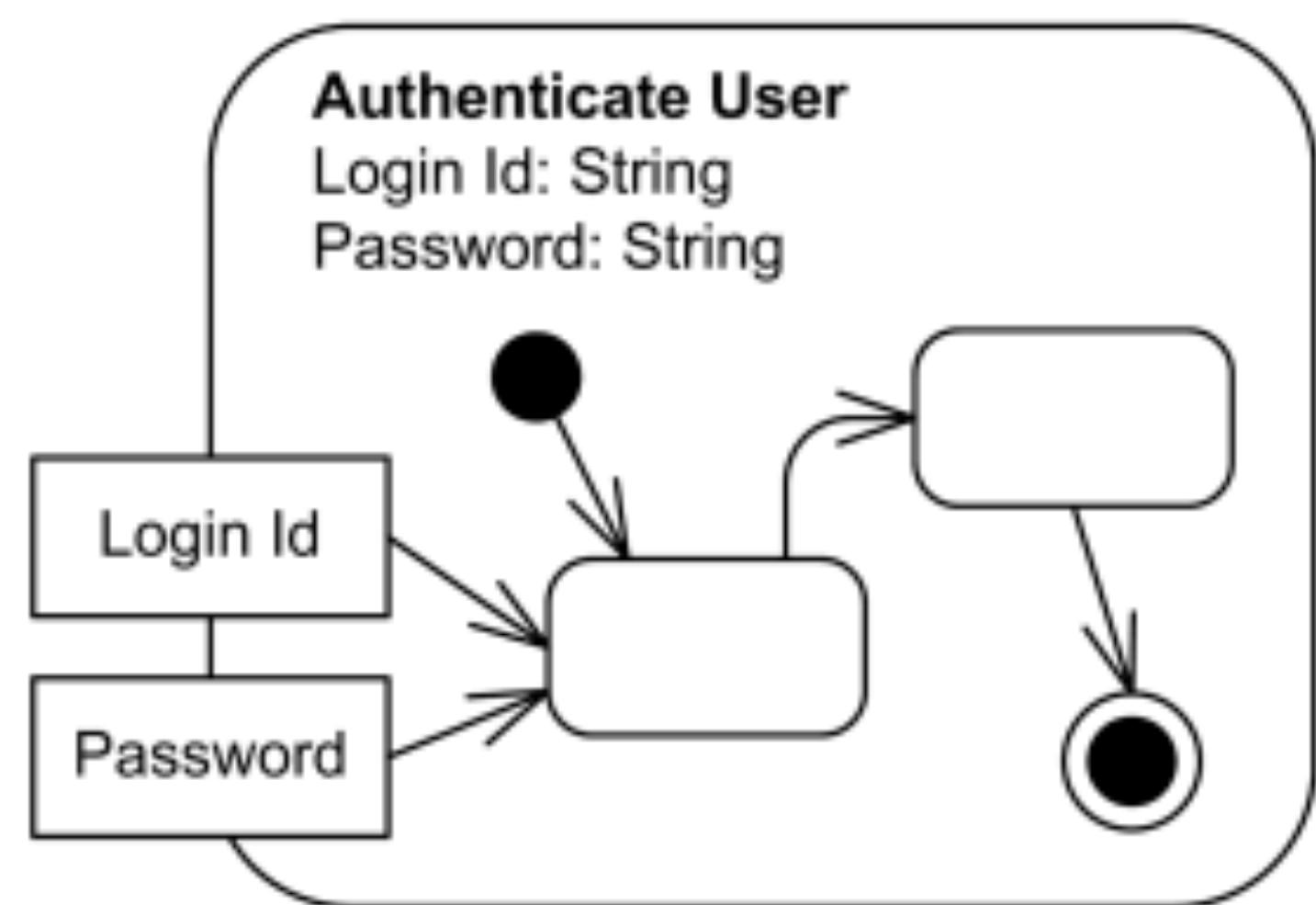
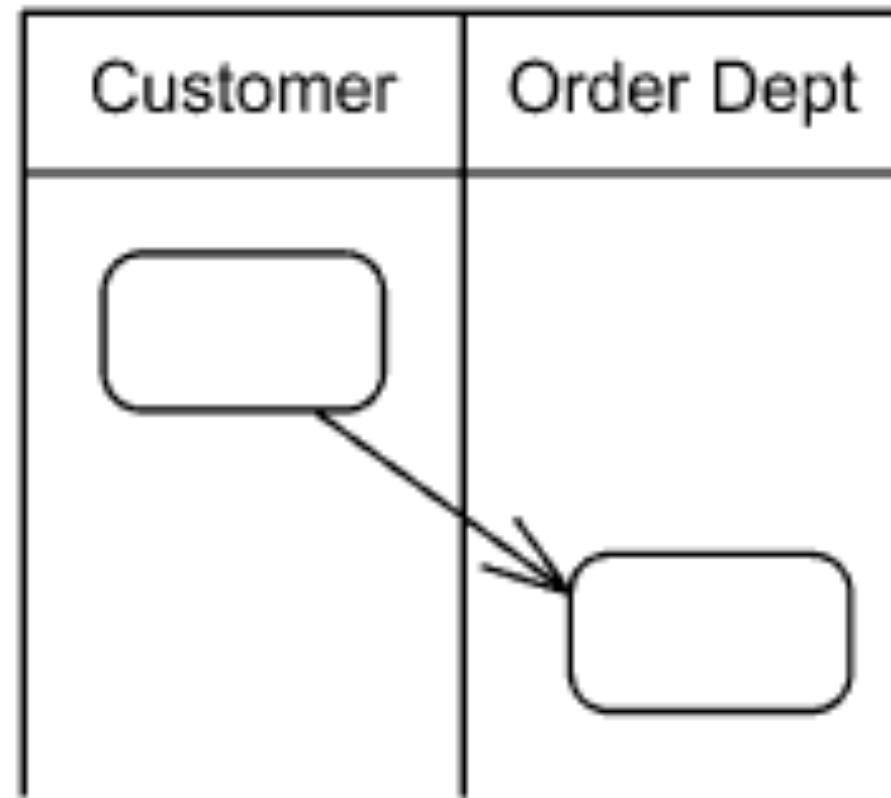
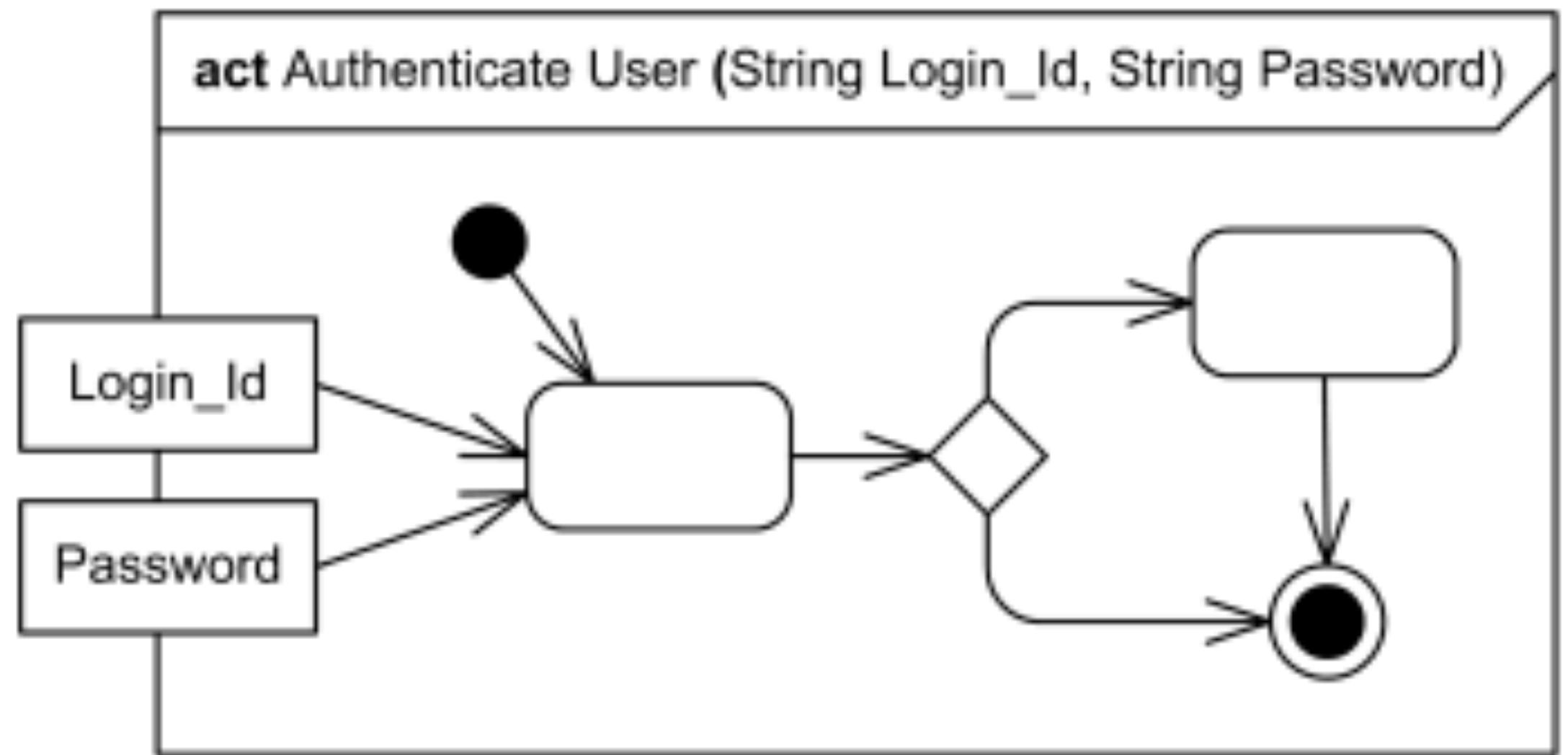
Information flow



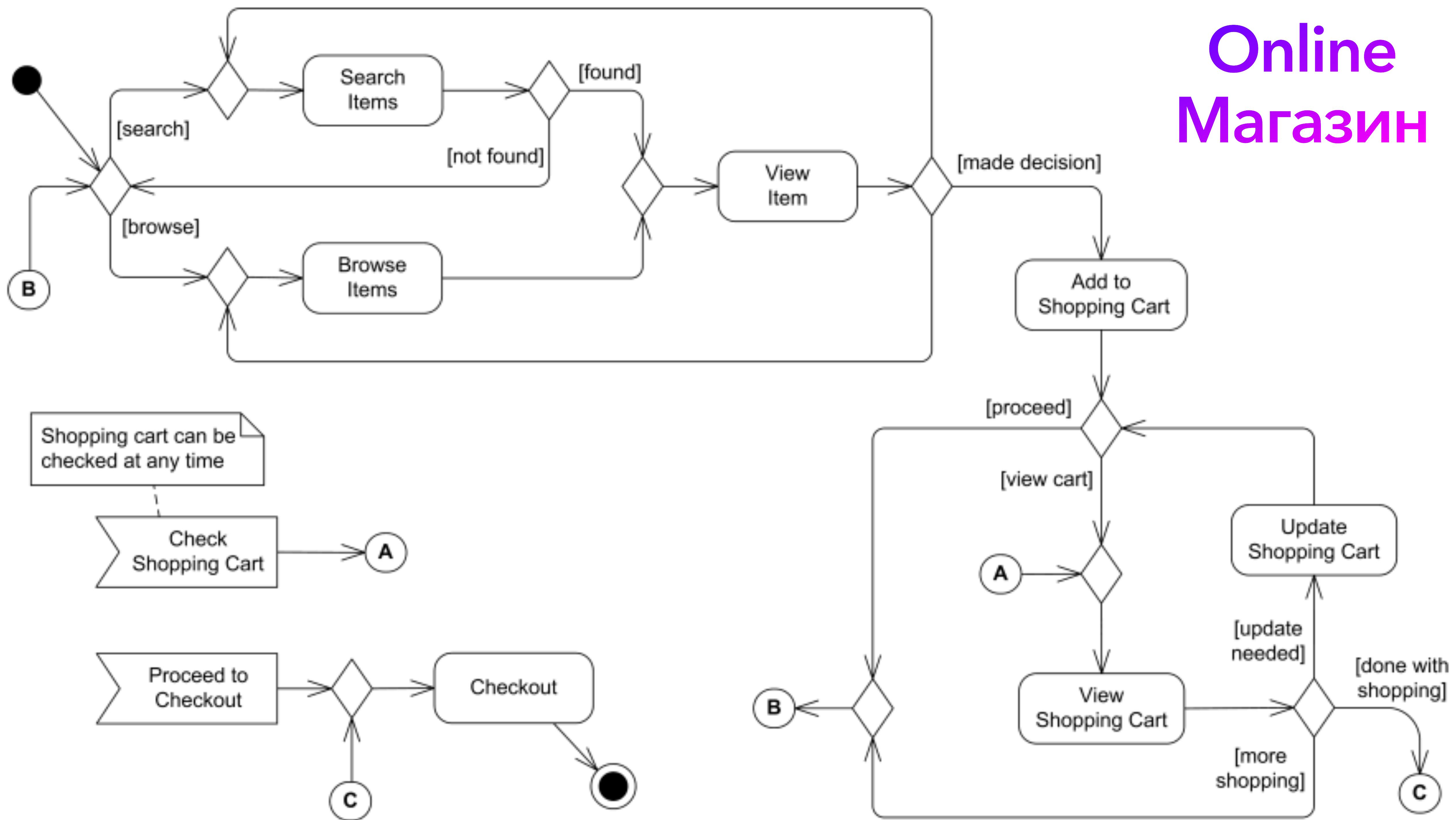
MPT

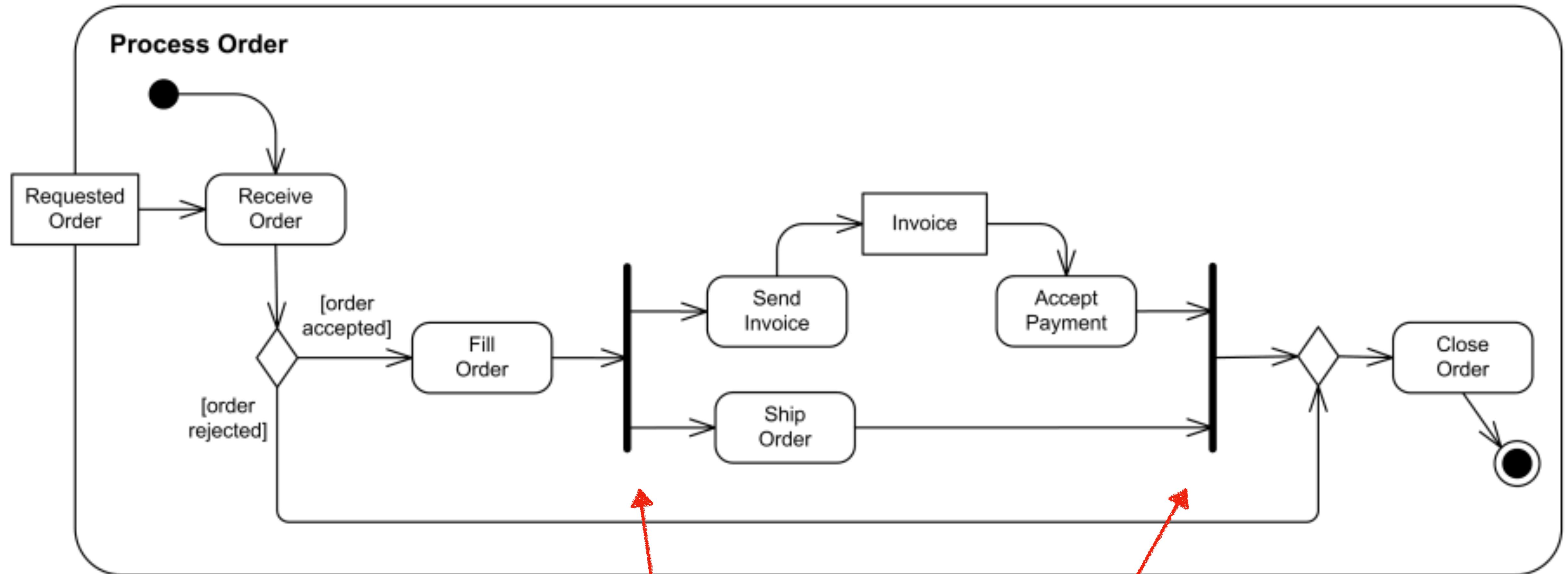


Activity и BPMN (Business process model and notation)

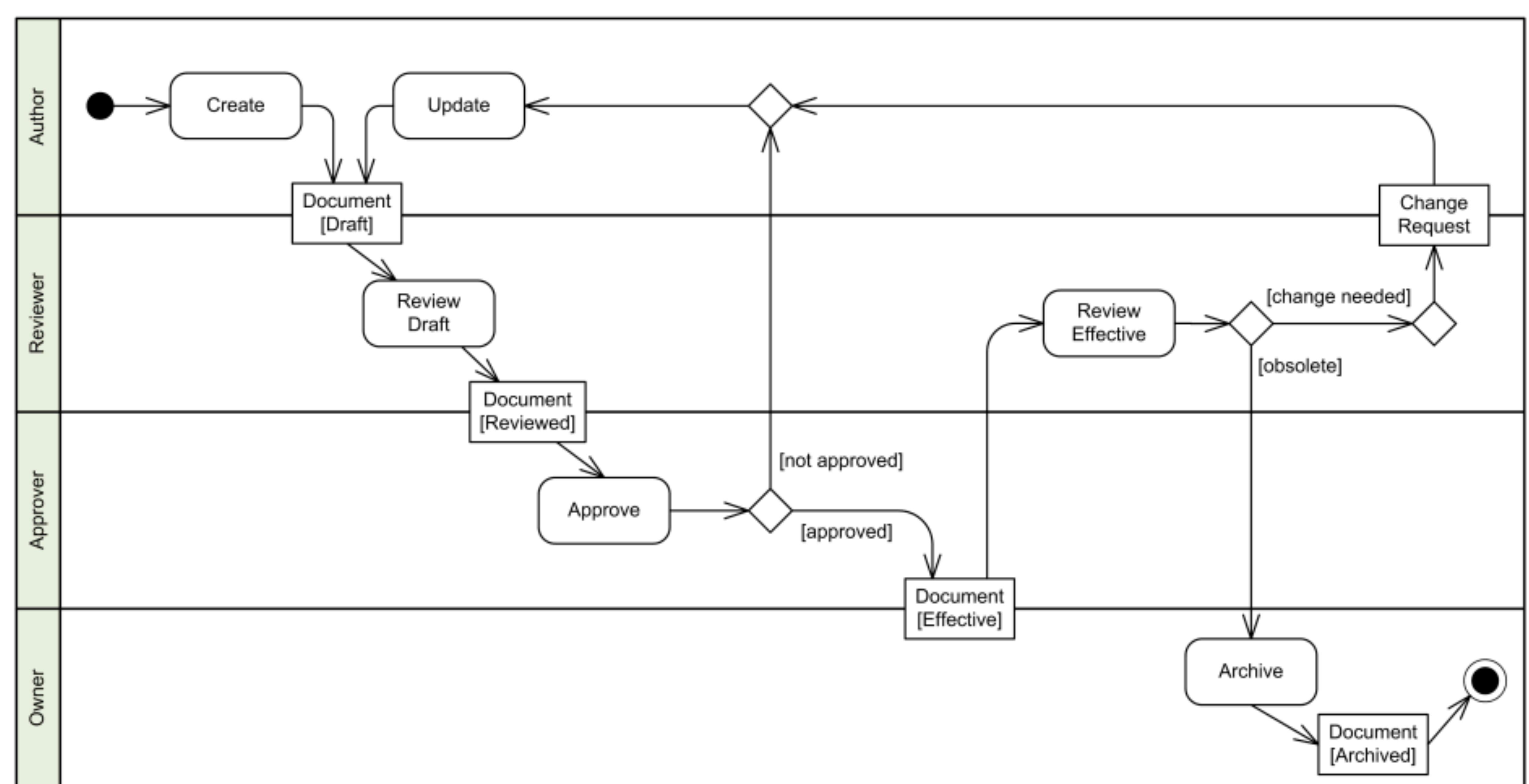


Online Магазин

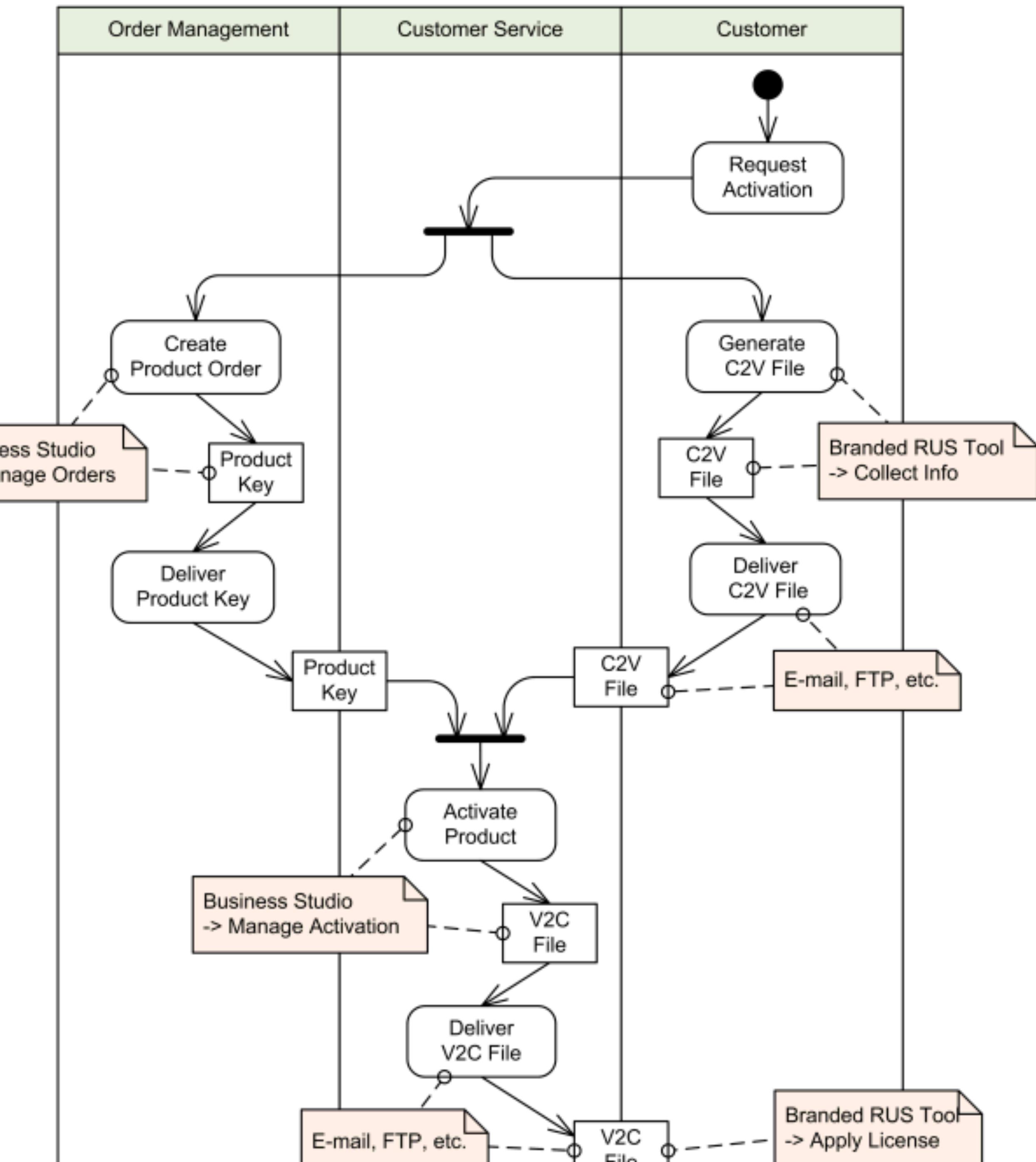
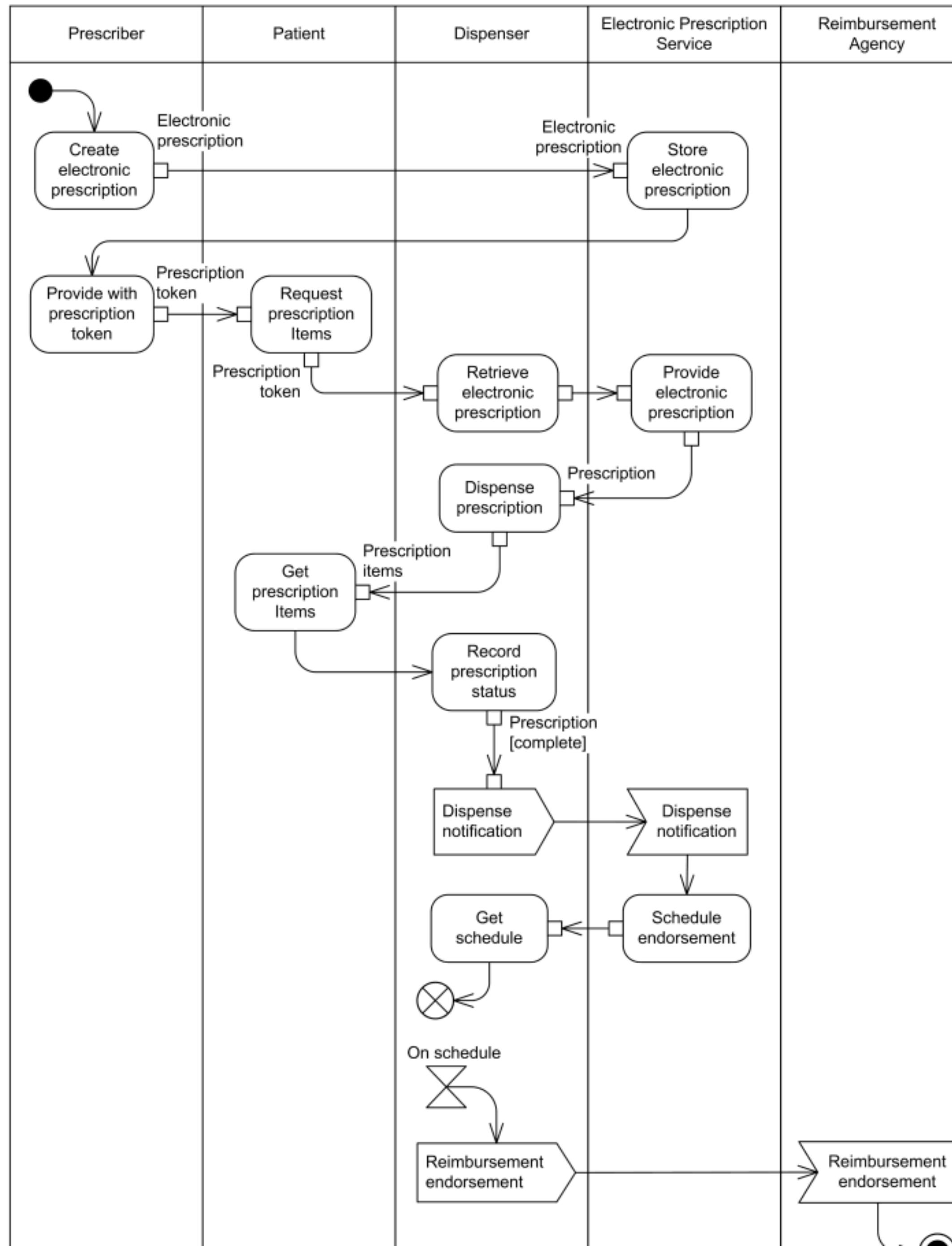




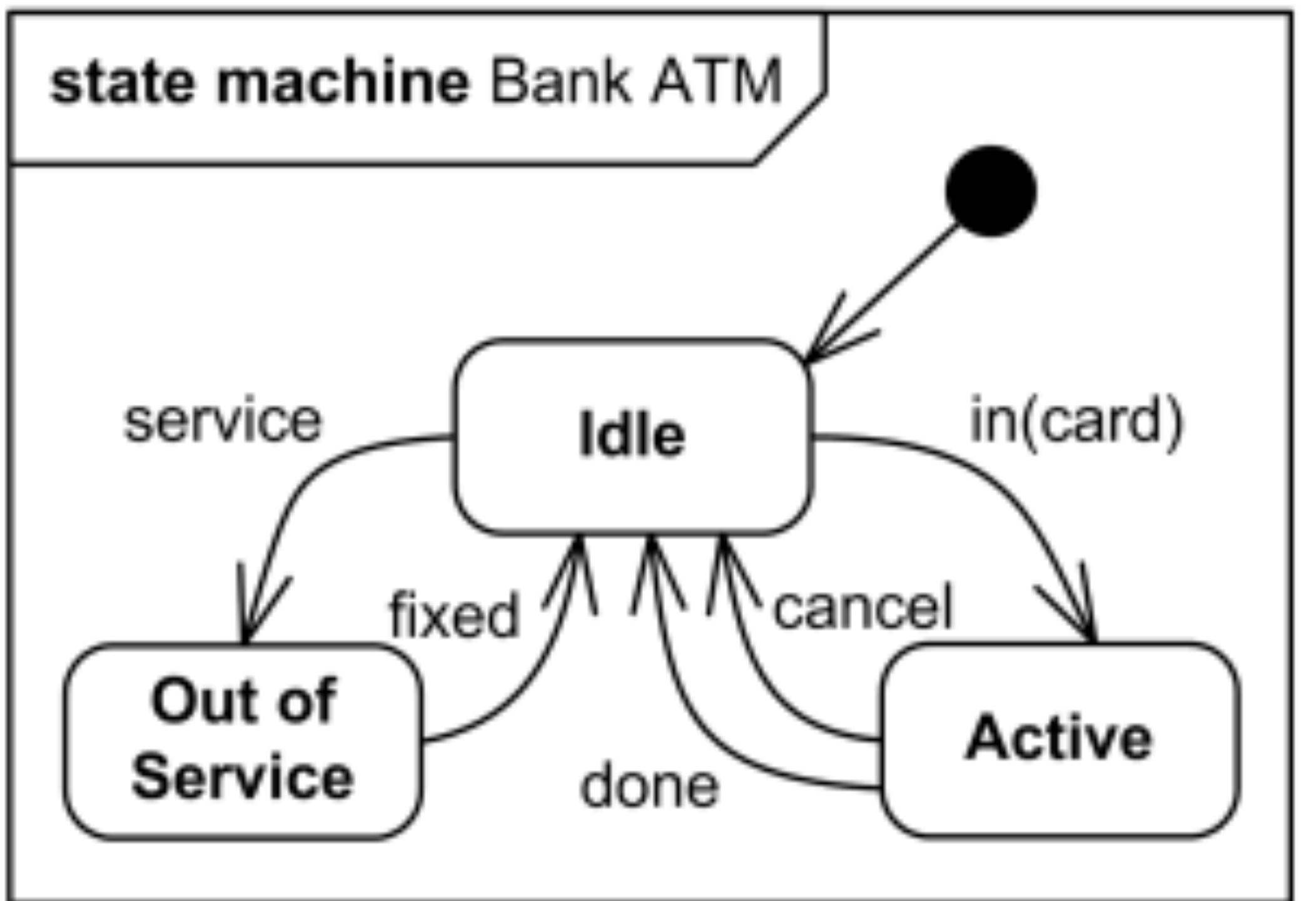
Распараллеливание и синхронизация



Согласование документов

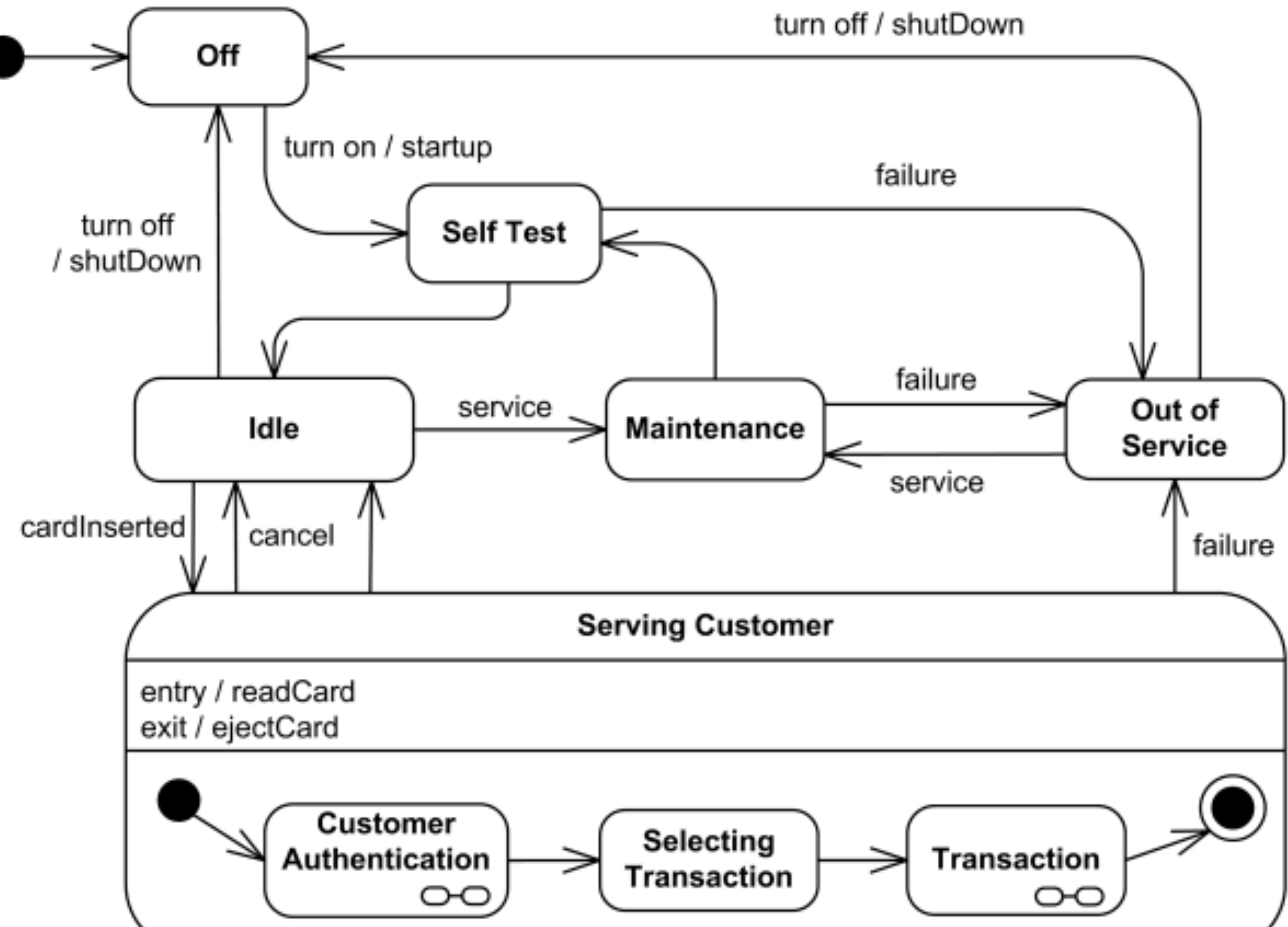


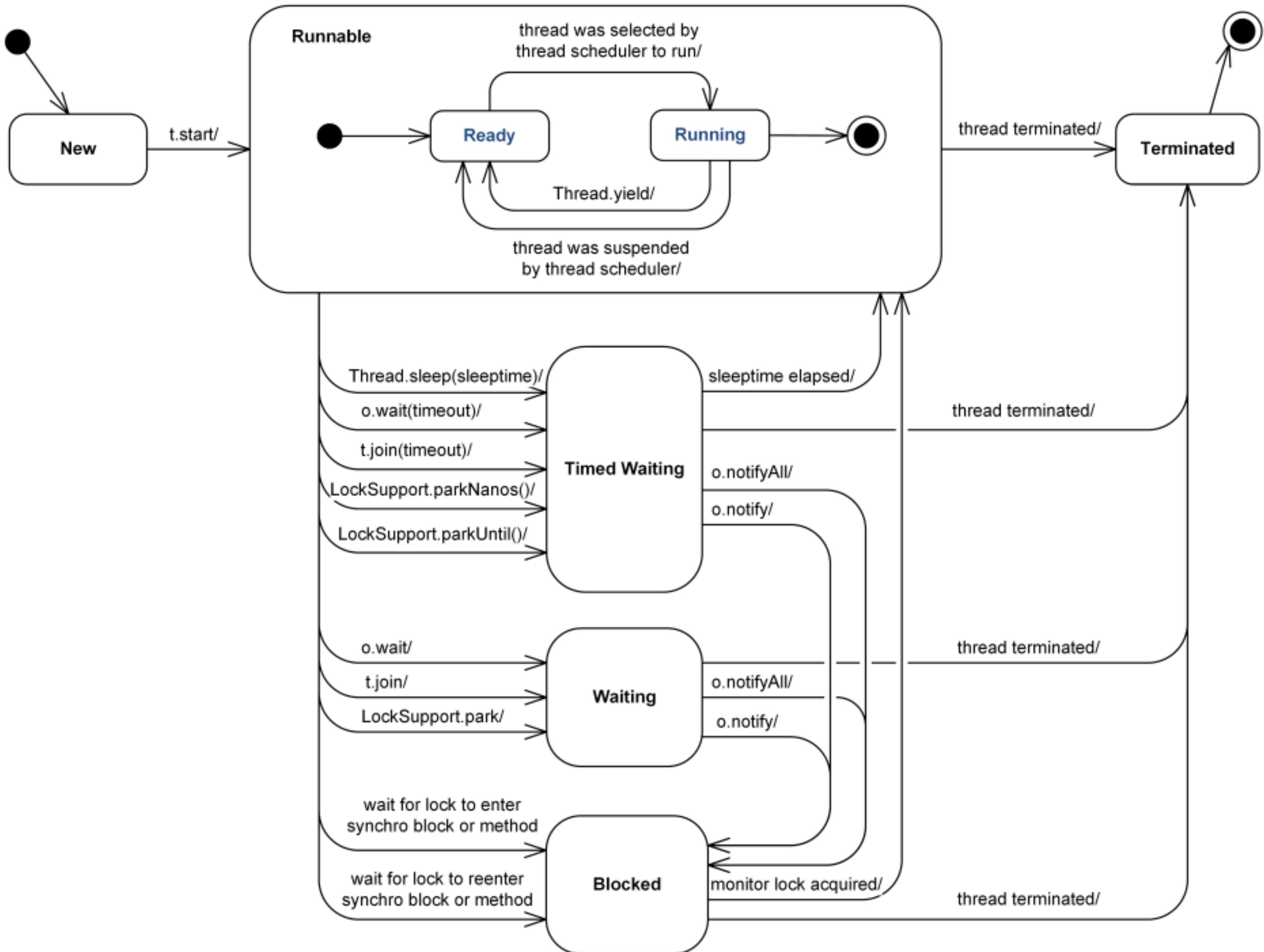
State machine



Банкомат

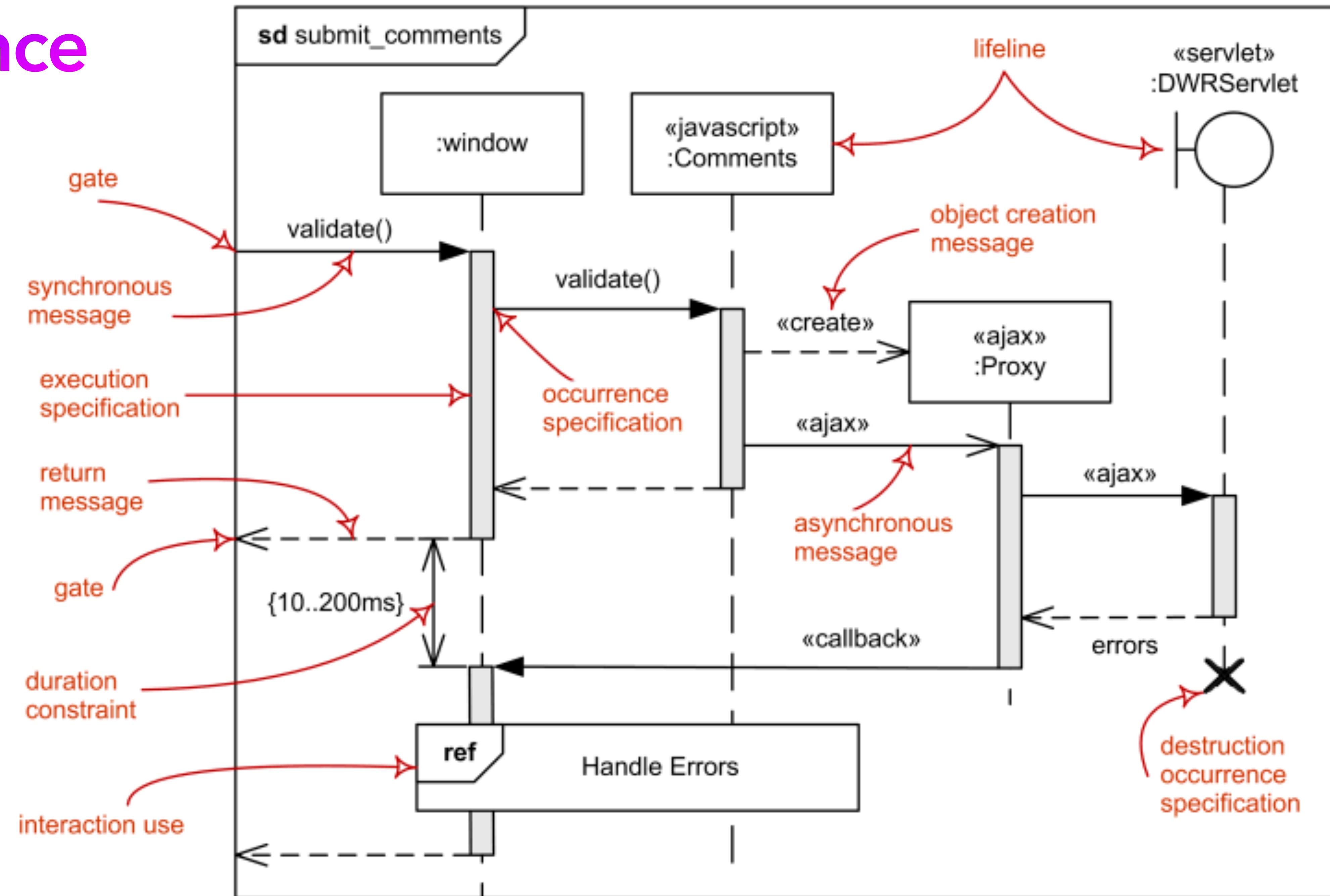
state machine Bank ATM



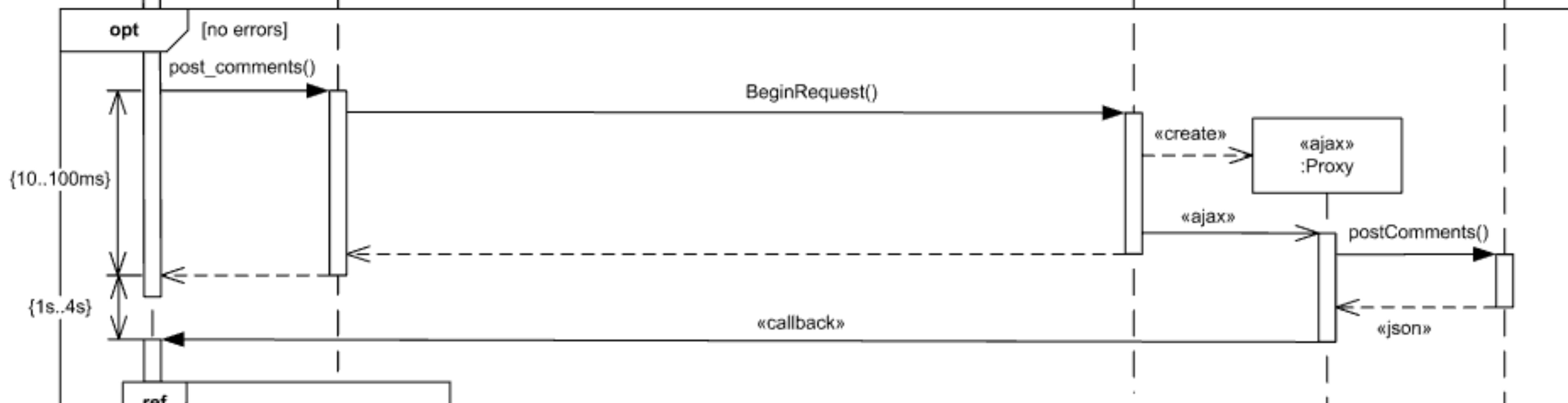
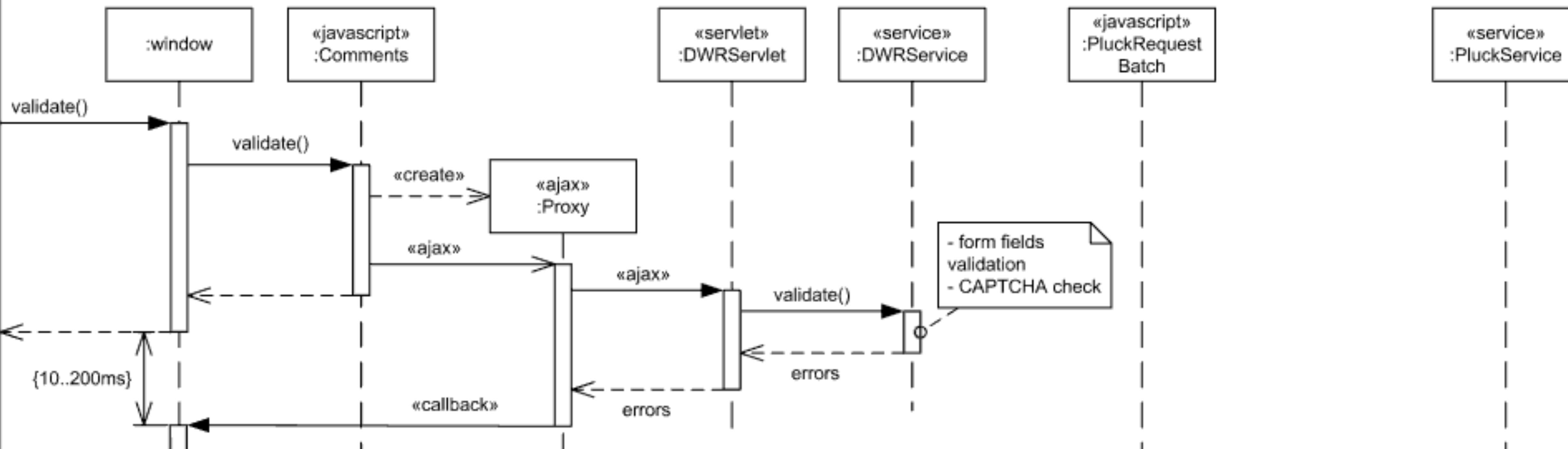


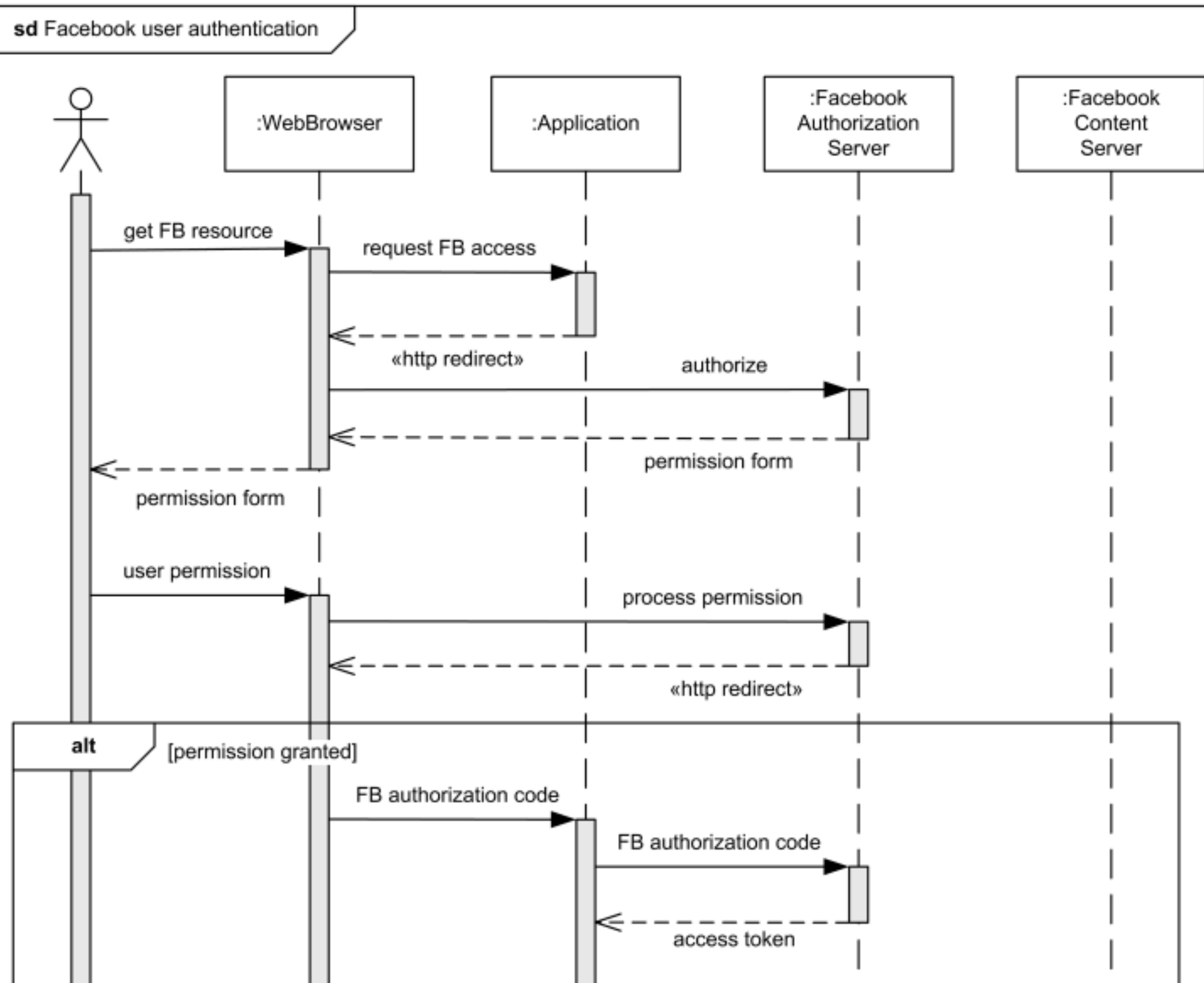
Java thread states

Sequence



sd submit_commens





Виды диаграмм - использование

Структурные

- Class diagram
- Object diagram
- Composite structure diagram
- **Component diagram**
- Package diagram
- **Deployment diagram**

Поведенческие

- **Use Case**
- Information flow
- **Activity**
- **State machine**
- **Sequence**

