

# BÁO CÁO THỰC HÀNH OOP 02

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## 1. Folder structure

-Lab02/AimsProject:Project folder

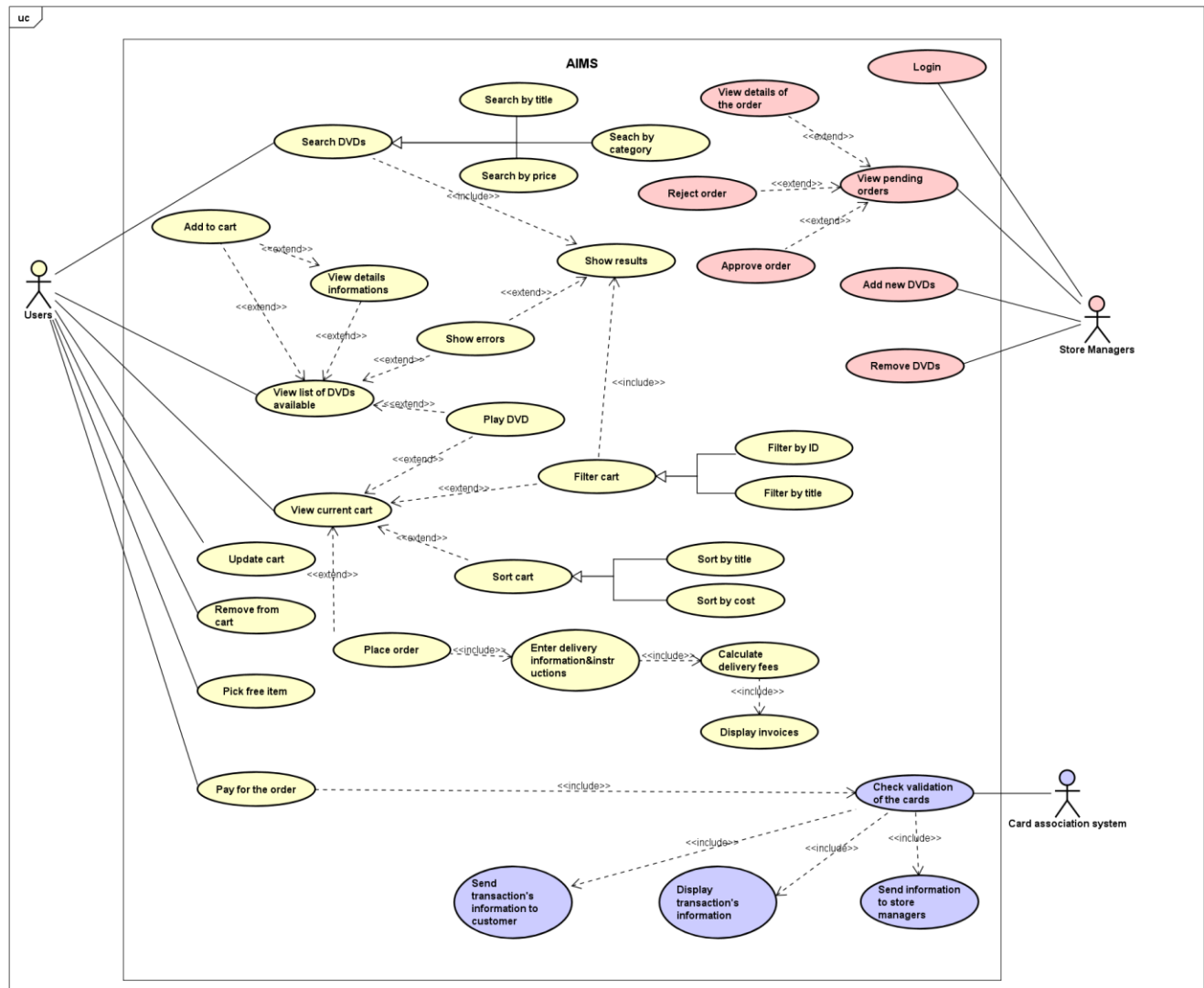
-Lab02/AimsProject/src/aimspackage: source code

-Lab02/Design: class diagram source file (.asta) & exported image

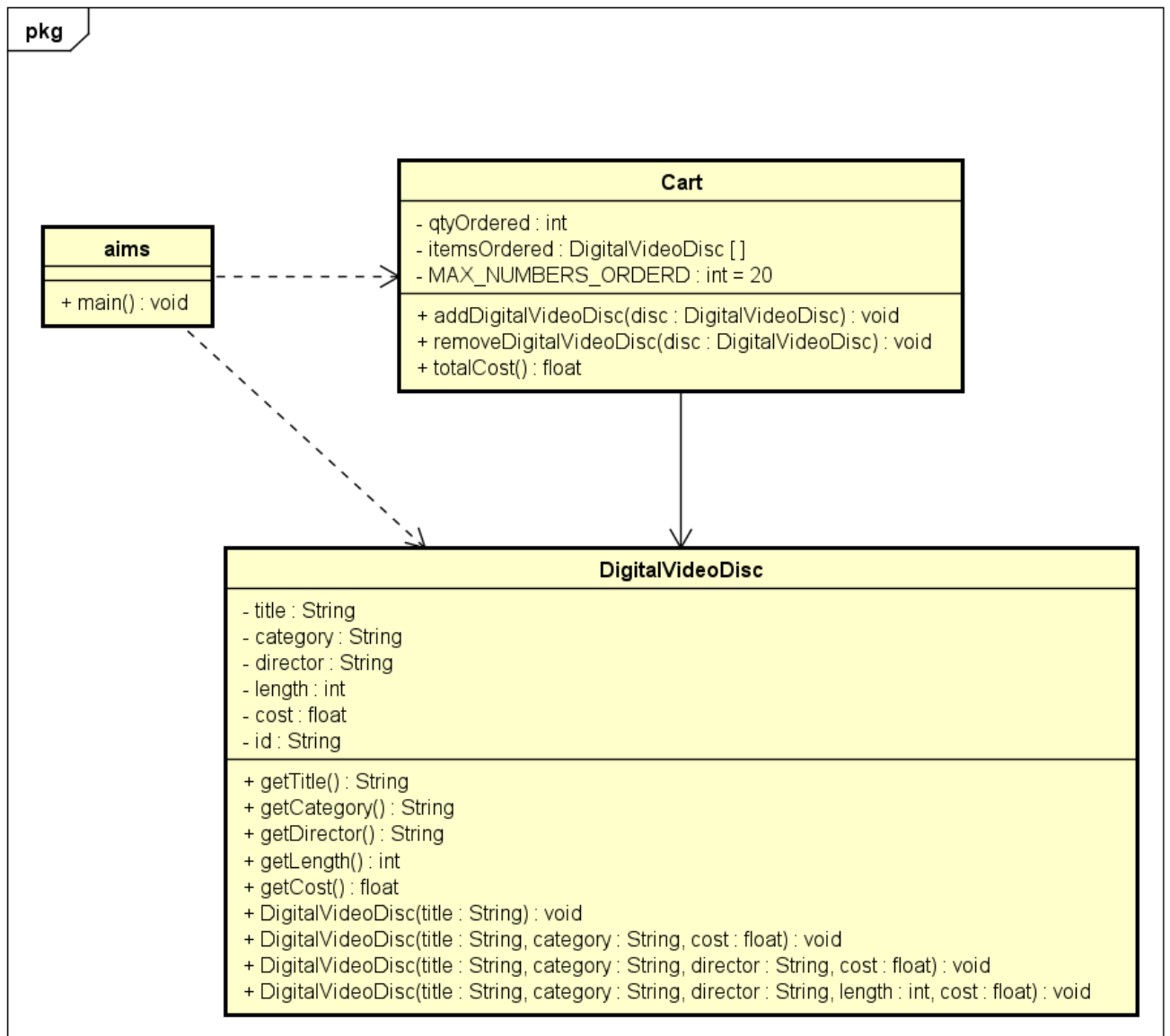
-Lab02/Requirements: usecase diagram source file (.asta) & exported image

-Lab02/ReadingAssignment: reading assignment's answer

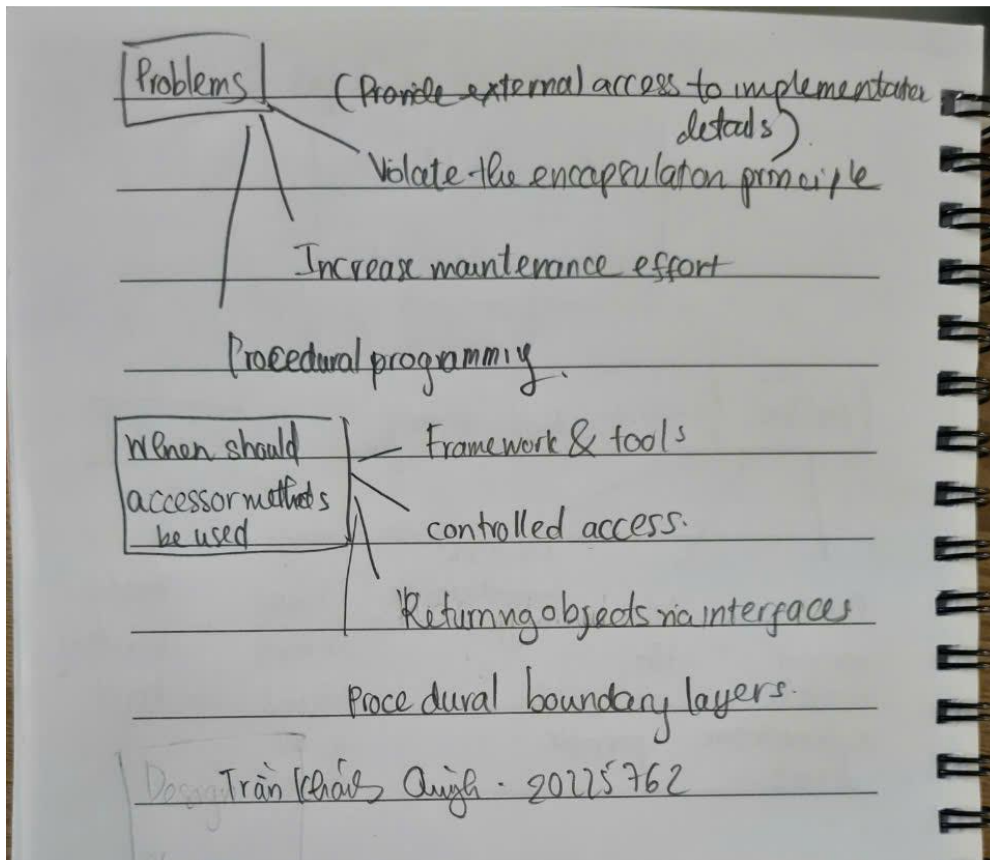
## 2. Usecase diagram



## 3. Class diagram



#### 4. Reading assignment



## 5. Question

*If you create a constructor method to build a DVD by title then create a constructor method to build a DVD by category. Does JAVA allow you to do this?*

Answer: Yes, Java allows you to create multiple constructors in a class, a feature known as **constructor overloading**. This means you can have multiple constructor methods with the same name (the name of the constructor is always the same as the class name) but different parameter lists (different types, number, or order of parameters).