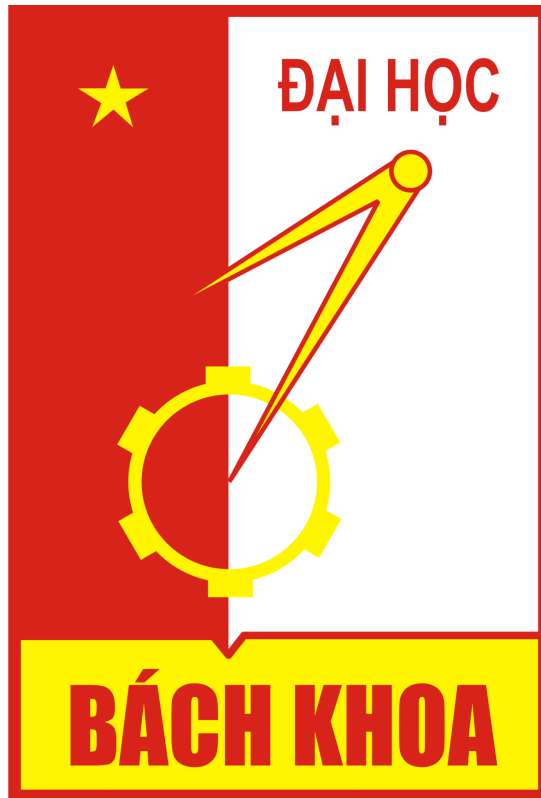


Báo cáo môn học OOP 2024.2



Giảng Viên : Hồ Viết Đức Lương
Trợ giảng : Trần Lê Dũng

Họ và tên sinh viên : Lê Ngọc Mai
MSSV : 20236043

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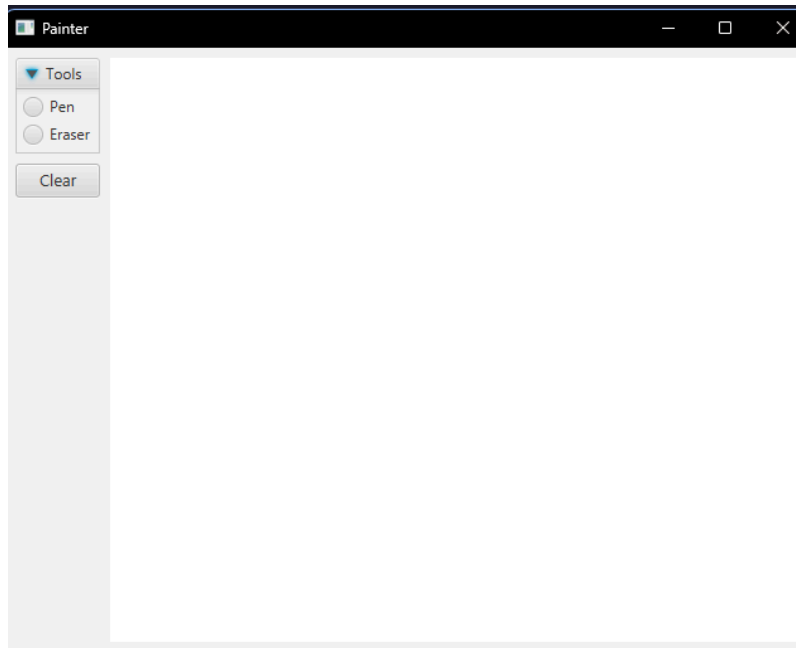
[Exception tree](#)

[Exception Hierarchy Diagram](#)

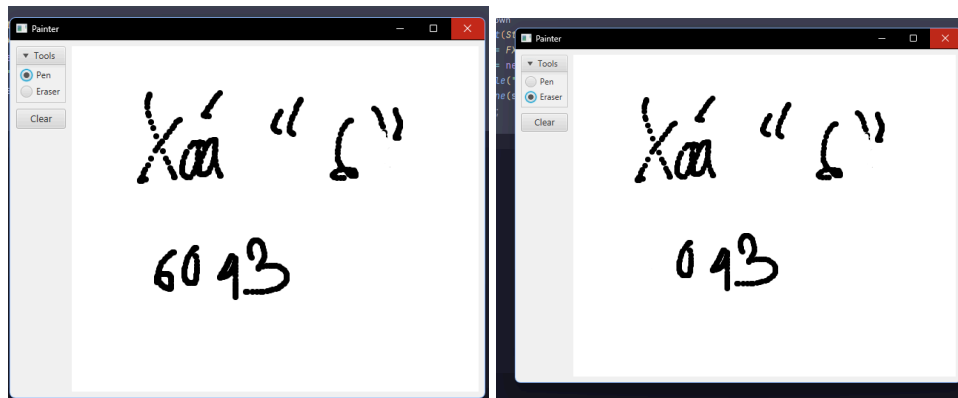
[AIMS Media Store Diagram](#)

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3.1.2 Building the GUI:

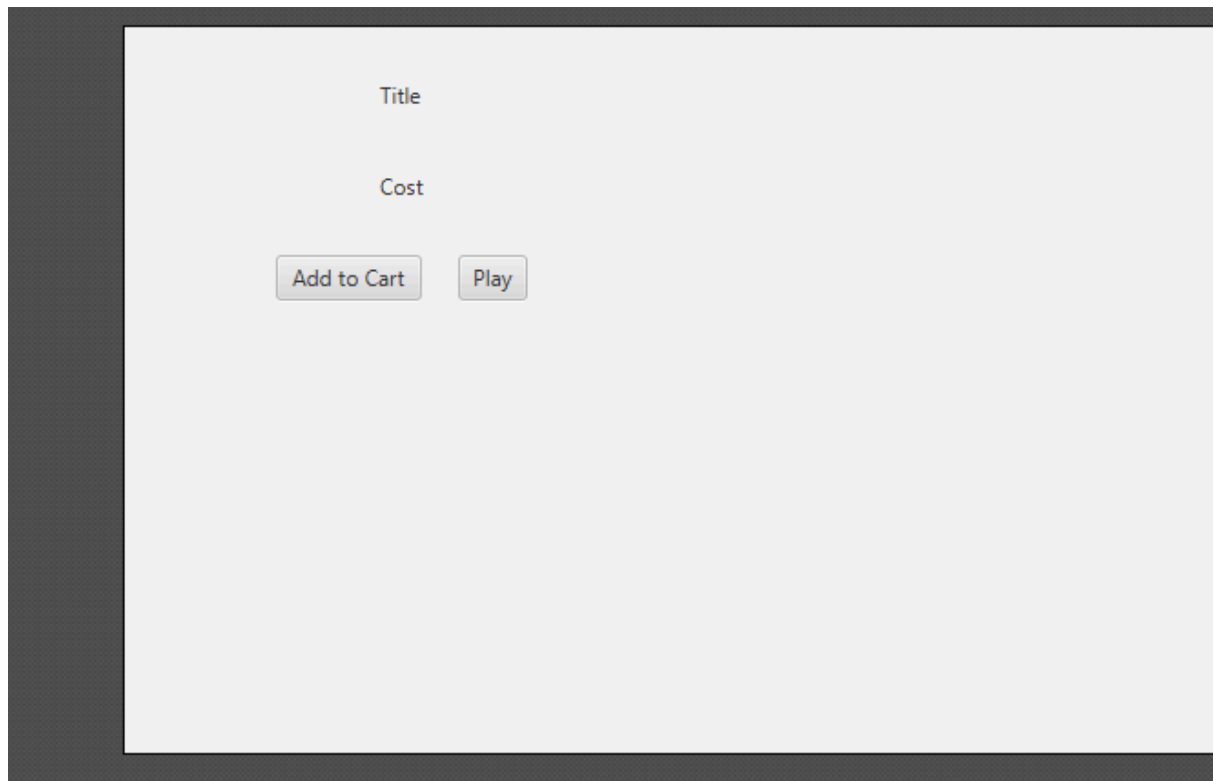


3.4.2 Add the Eraser functionality

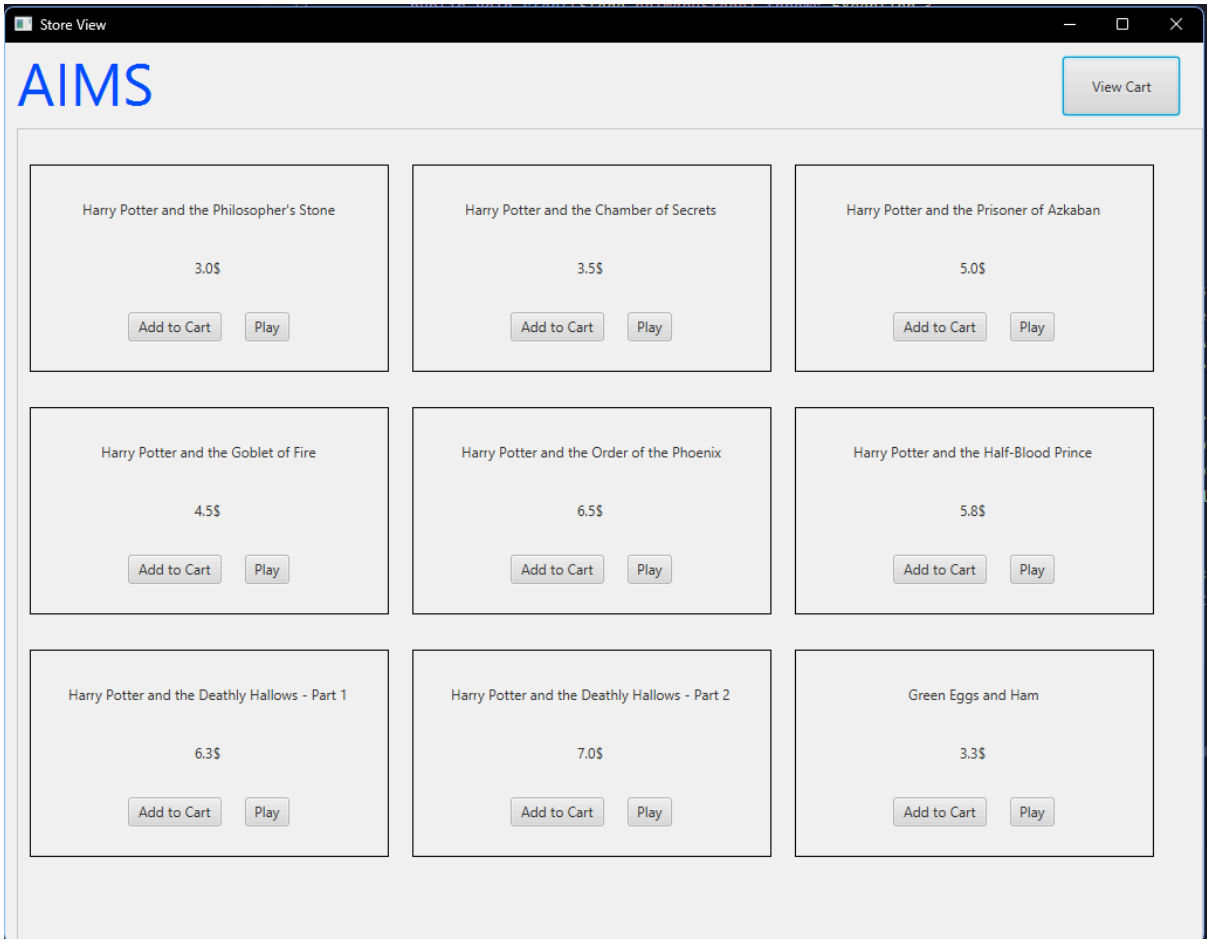


5. Build View Store Screen for AIMS Customer Application with JavaFX

5.2.1 Create Item.fxml file

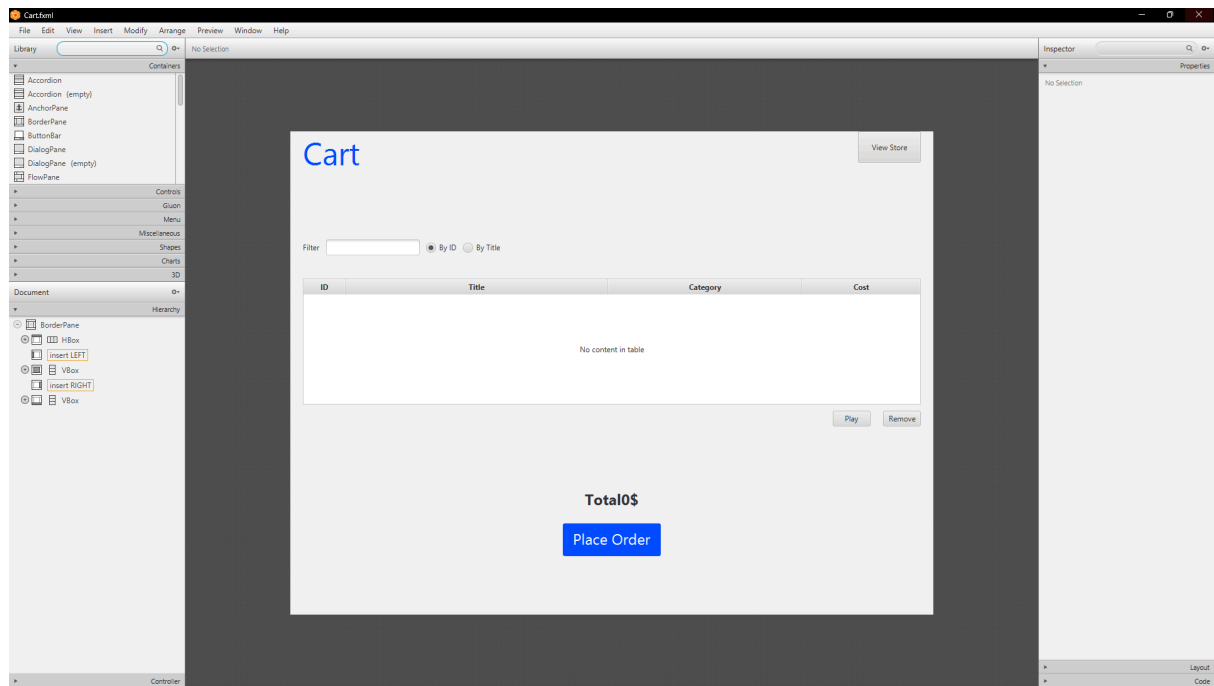


5.4 Test View Store Screen

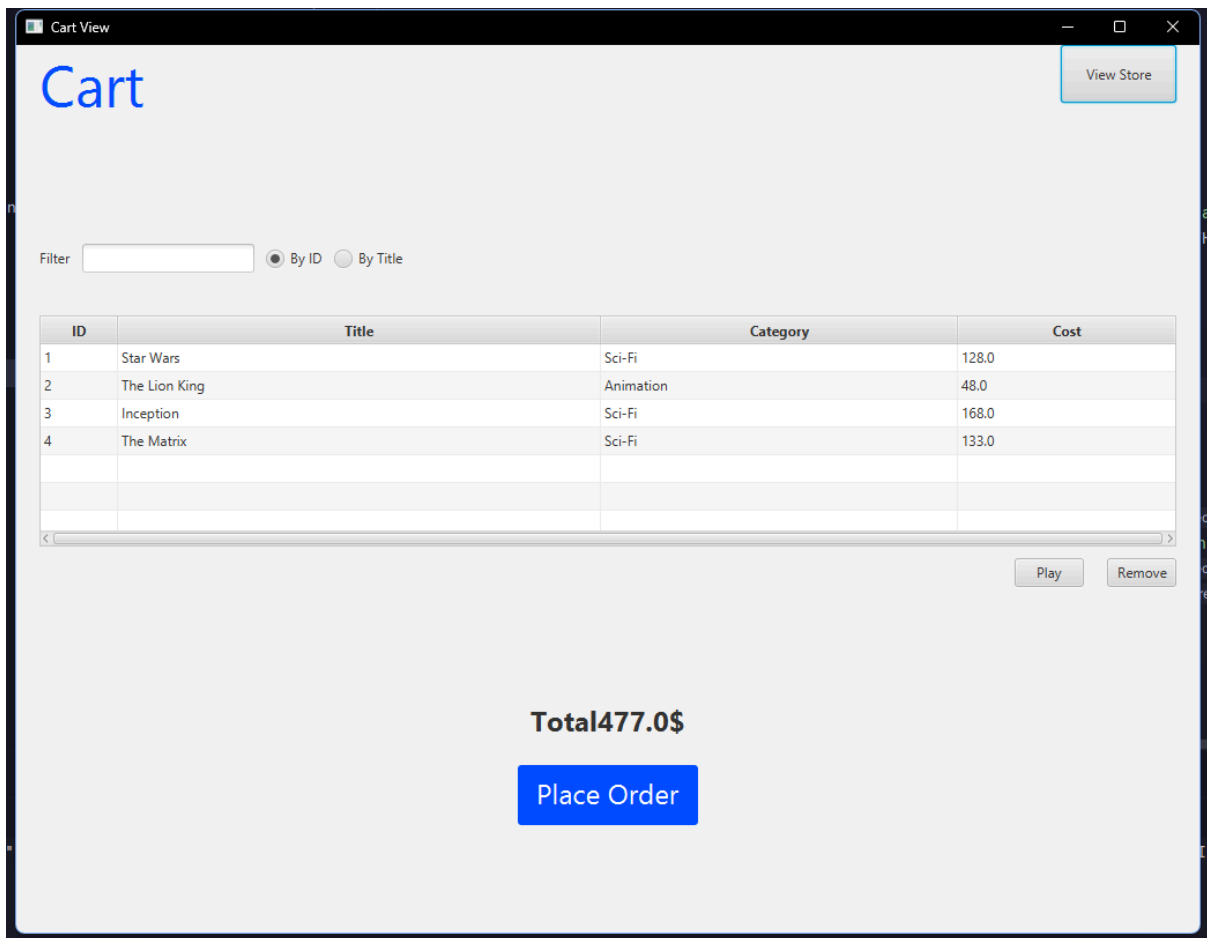


6 Build Cart for AIMS Customer Application

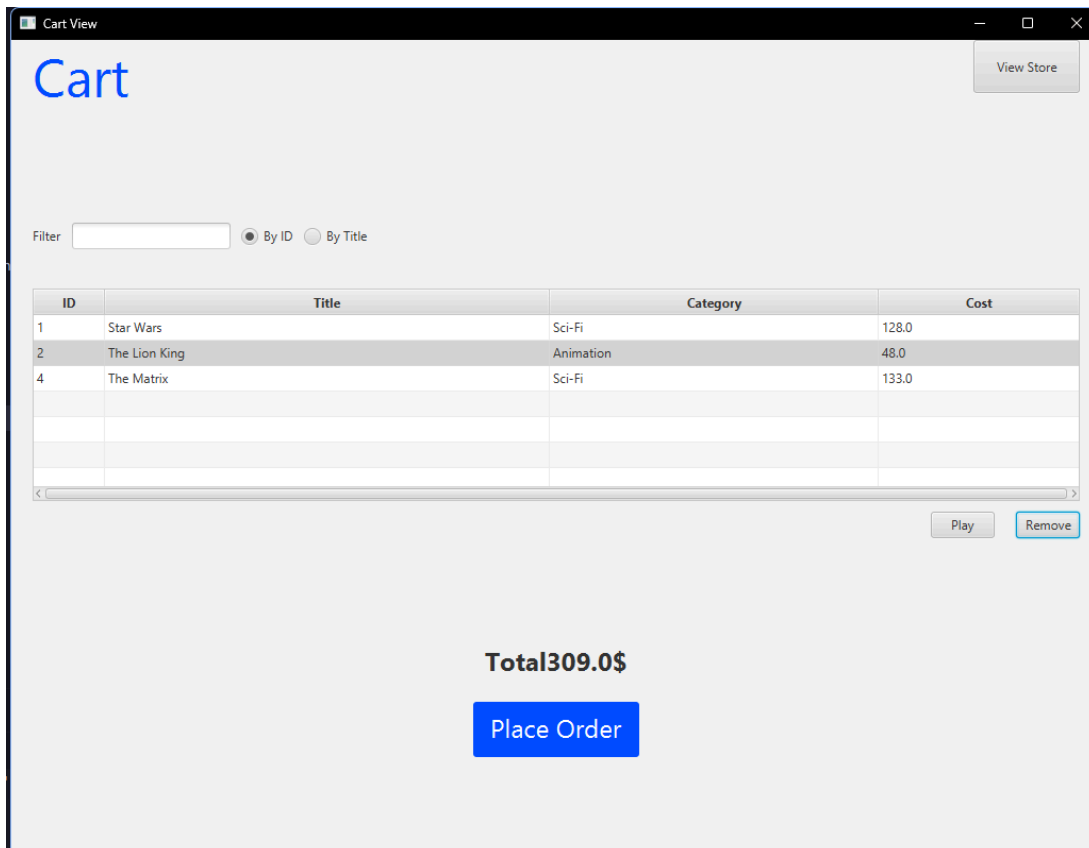
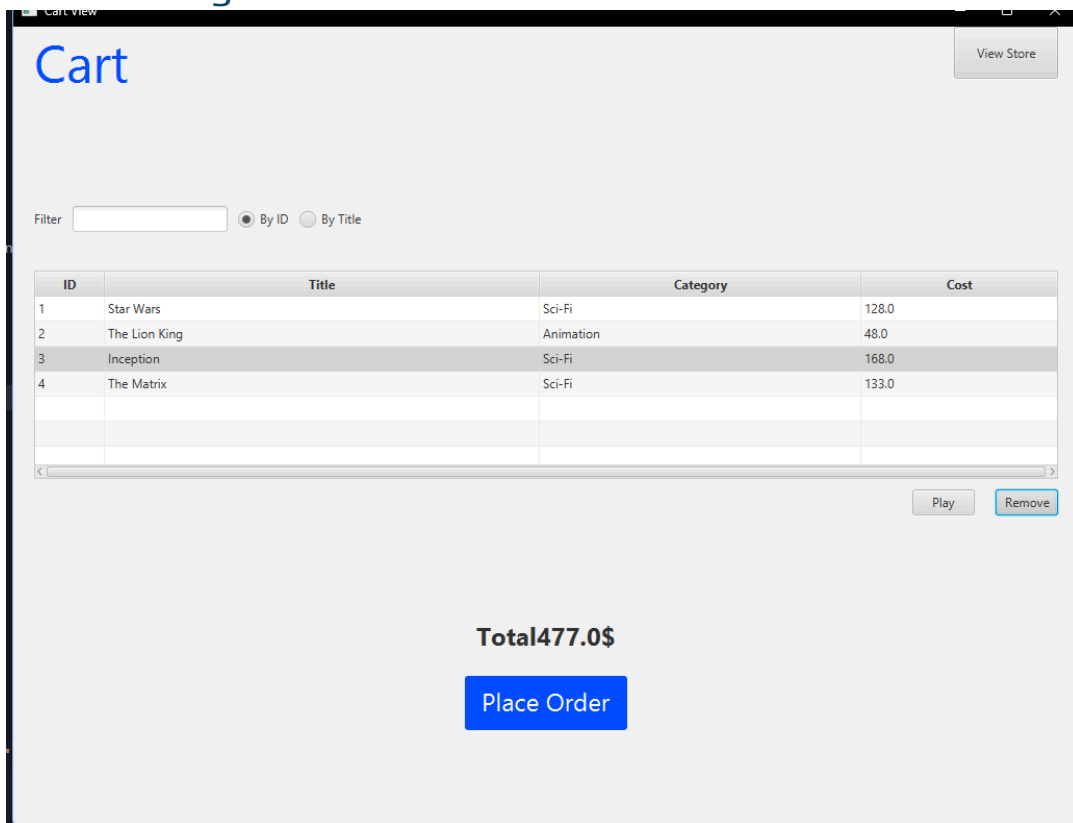
6.1 Set up Cart Screen with Scene Builder



6.3 View the items in the cart – JavaFX's data-driven UI



6.5 Deleting a media



6.6 Filter items in cart – FilteredList

- By title

Filter ☐ By ID ☒ By Title

ID	Title	Category	Cost
2	The Lion King	Animation	48.0

< >

Play Remove

- By id

Filter ☒ By ID ☐ By Title

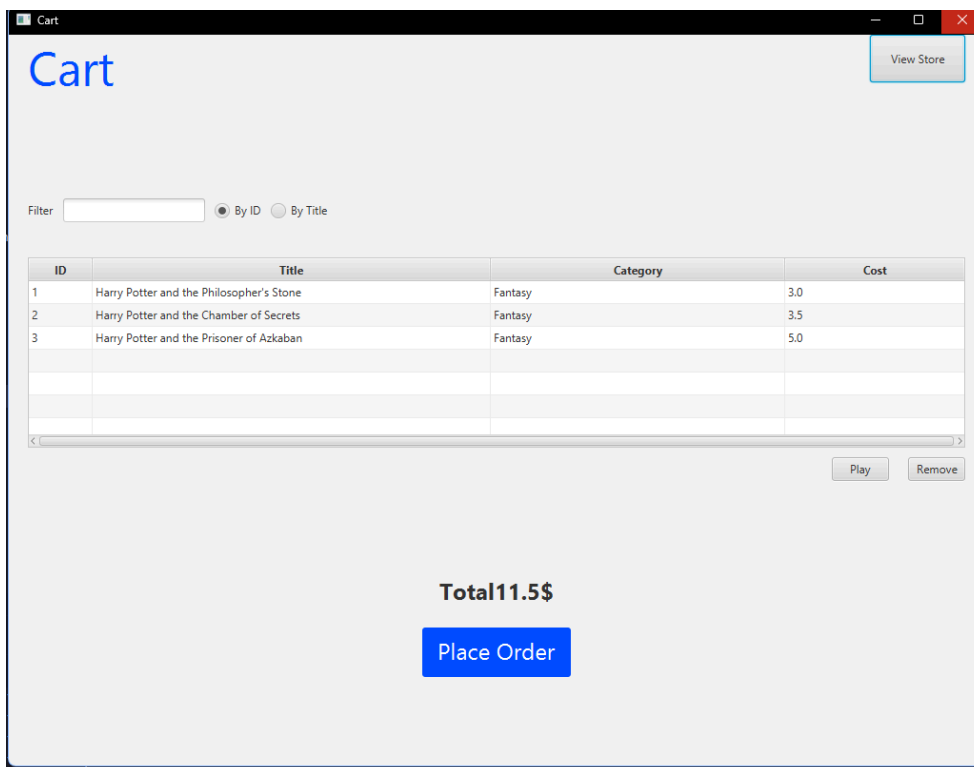
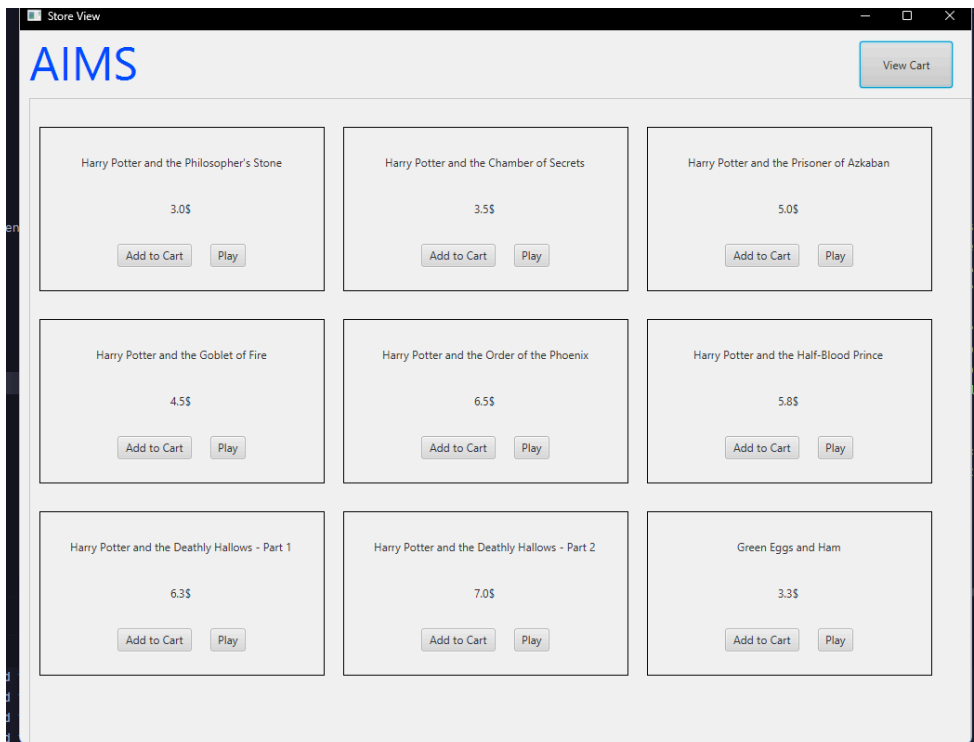
ID	Title	Category	Cost
4	The Matrix	Sci-Fi	133.0

< >

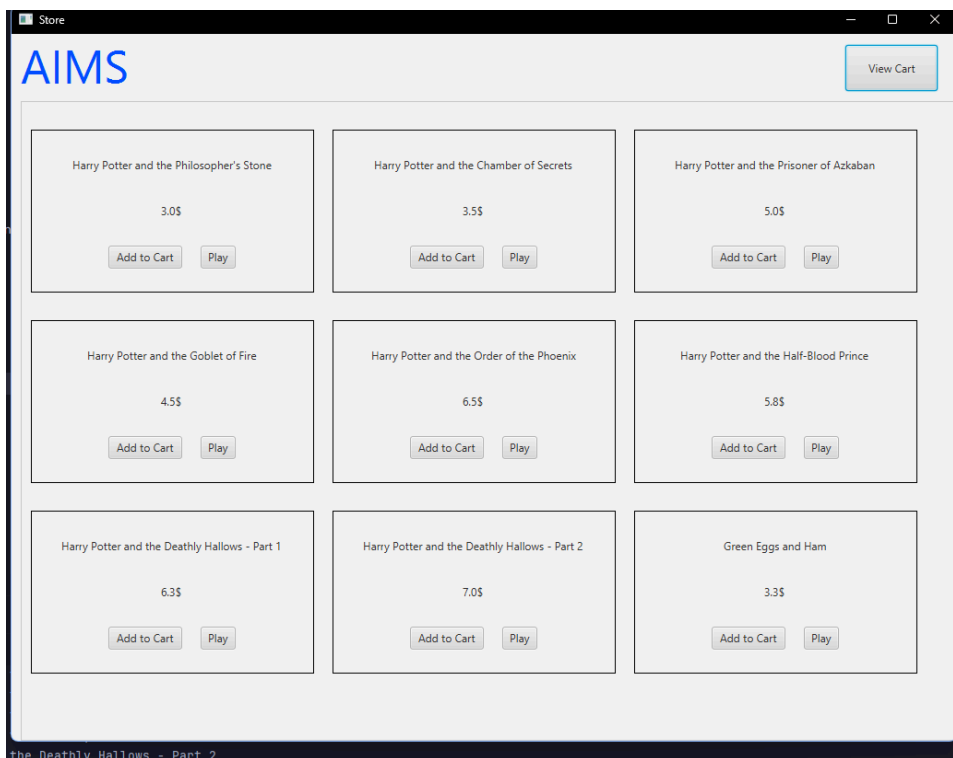
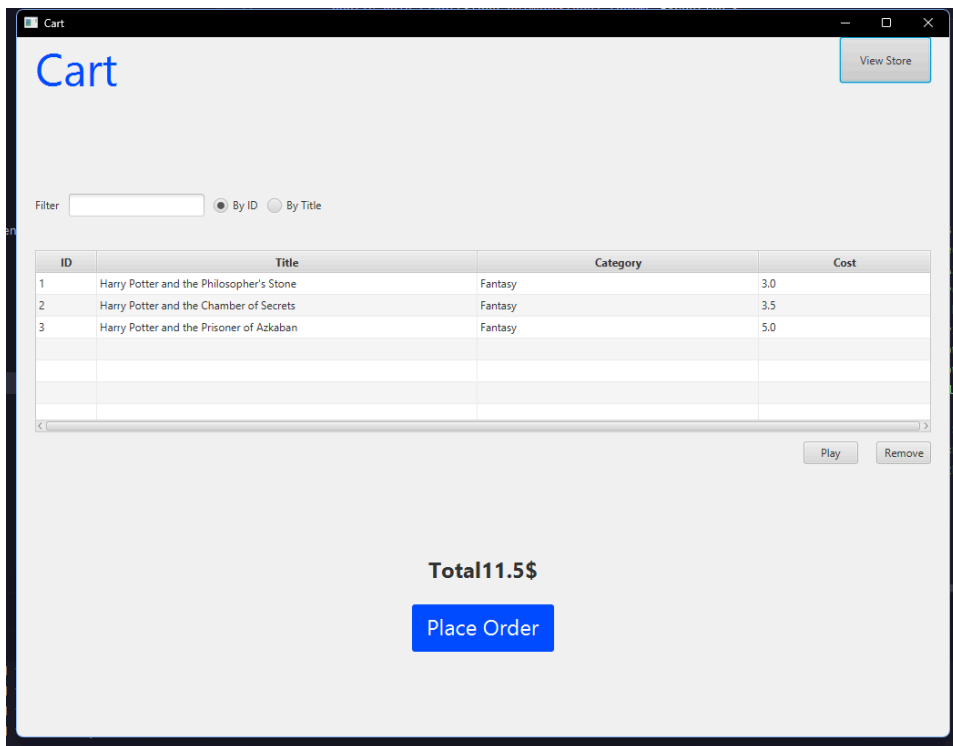
Play Remove

7 Switch Screen between Store and Cart

- Pressing the “View Cart” button



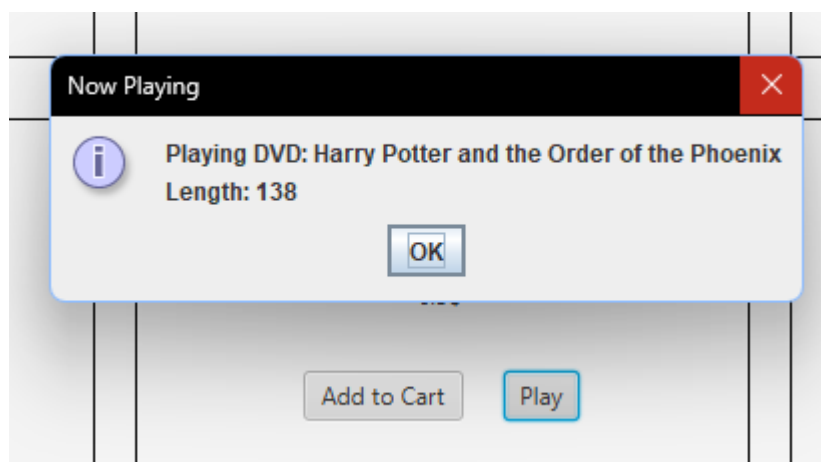
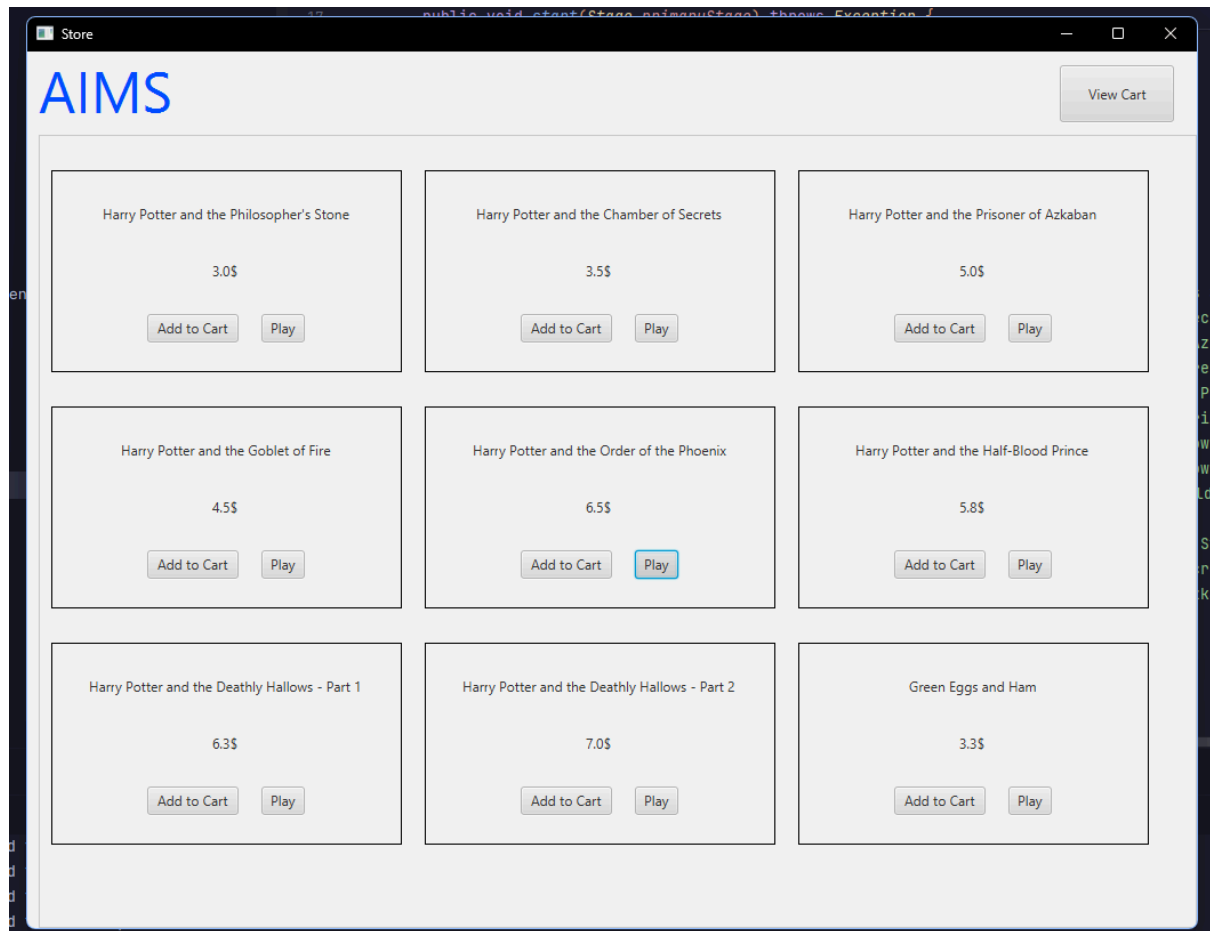
- Pressing the “View Store” button



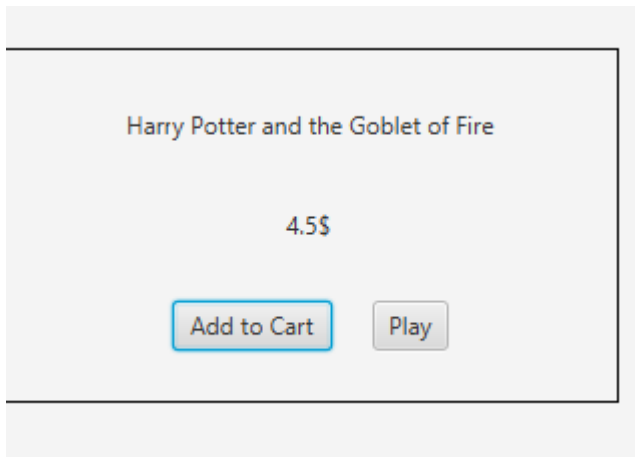
8 Complete the Aims GUI application

Store Screen:

- “Play” button



- “Add to cart” button



ID	Title	Category	Cost
1	Harry Potter and the Philosopher's Stone	Fantasy	3.0
2	Harry Potter and the Chamber of Secrets	Fantasy	3.5
3	Harry Potter and the Prisoner of Azkaban	Fantasy	5.0
4	Harry Potter and the Goblet of Fire	Fantasy	4.5

< >

Play Remove

Cart screen:

Cart

View Store

Filter

By ID

By Title

ID	Title	Category	Cost
1	Harry Potter and the Philosopher's Stone	Fantasy	3.0
2	Harry Potter and the Chamber of Secrets	Fantasy	3.5
3	Harry Potter and the Prisoner of Azkaban	Fantasy	5.0
4	Harry Potter and the Goblet of Fire	Fantasy	4.5

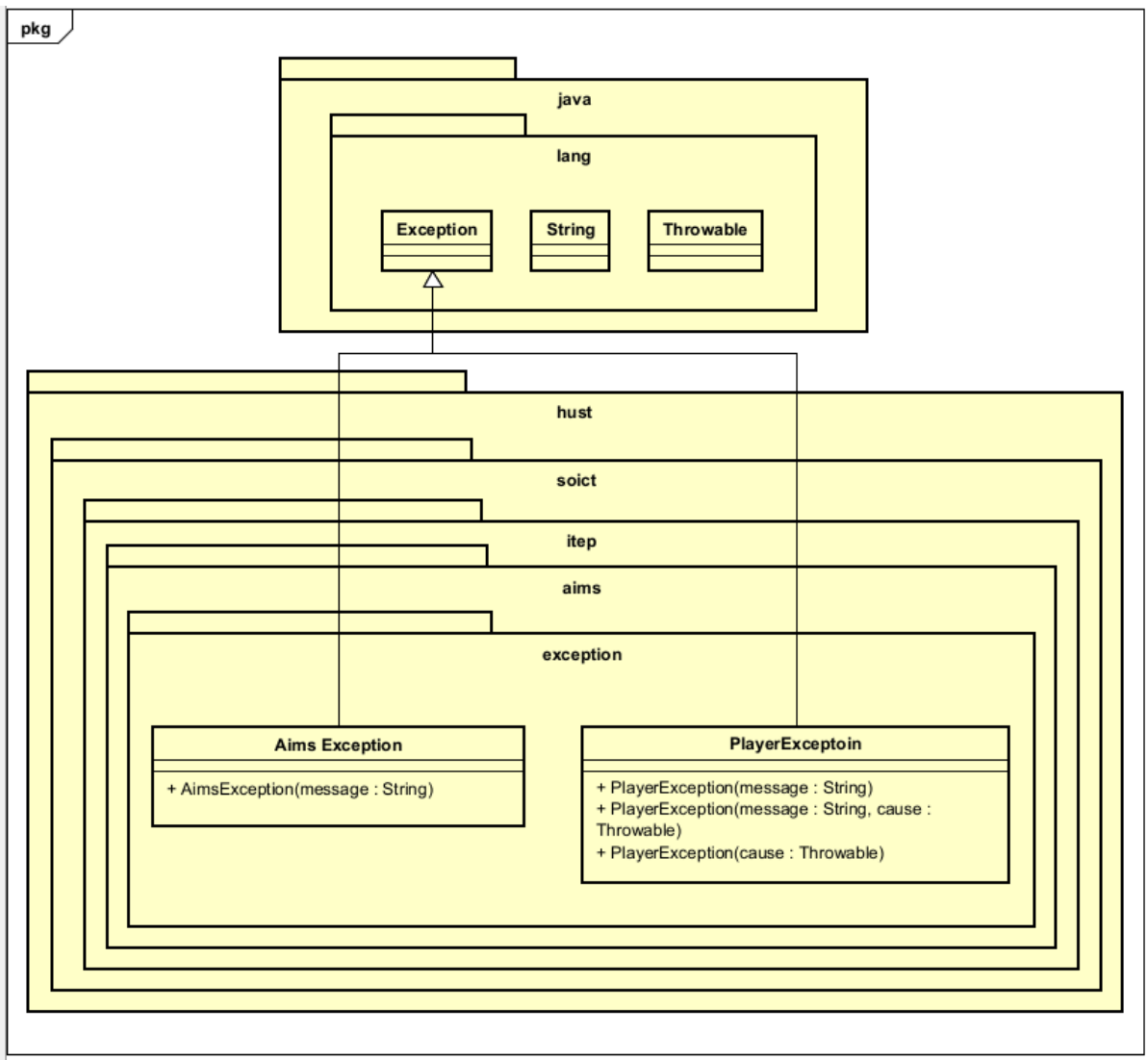
Play

Remove

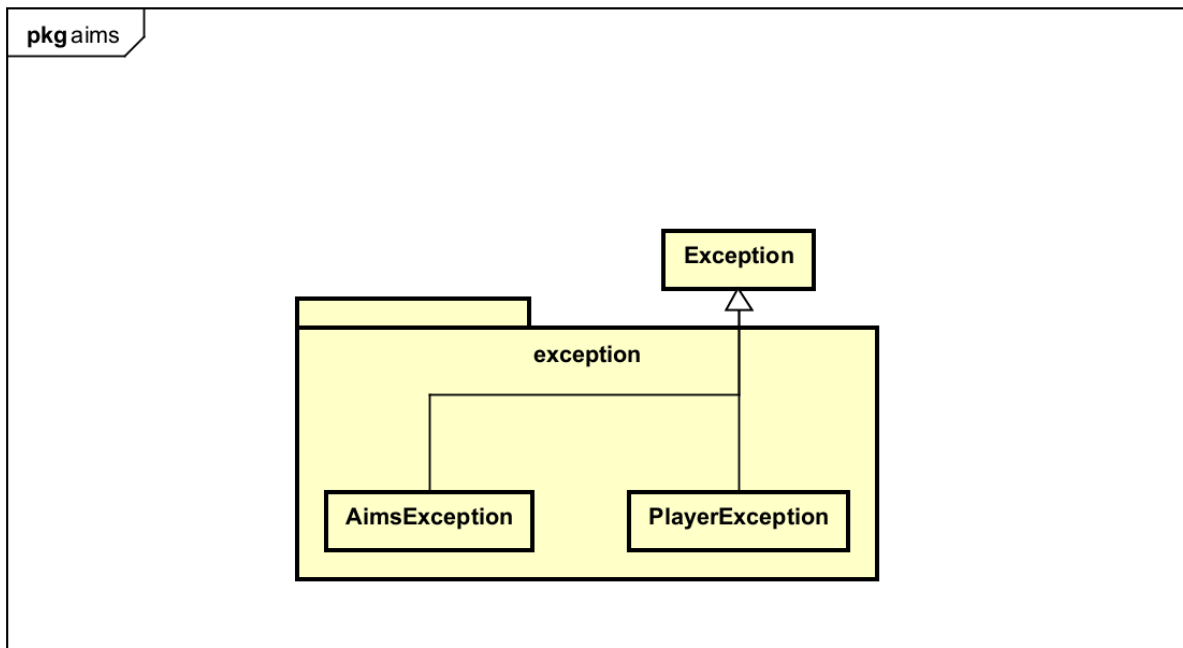
Total16.0\$

Place Order

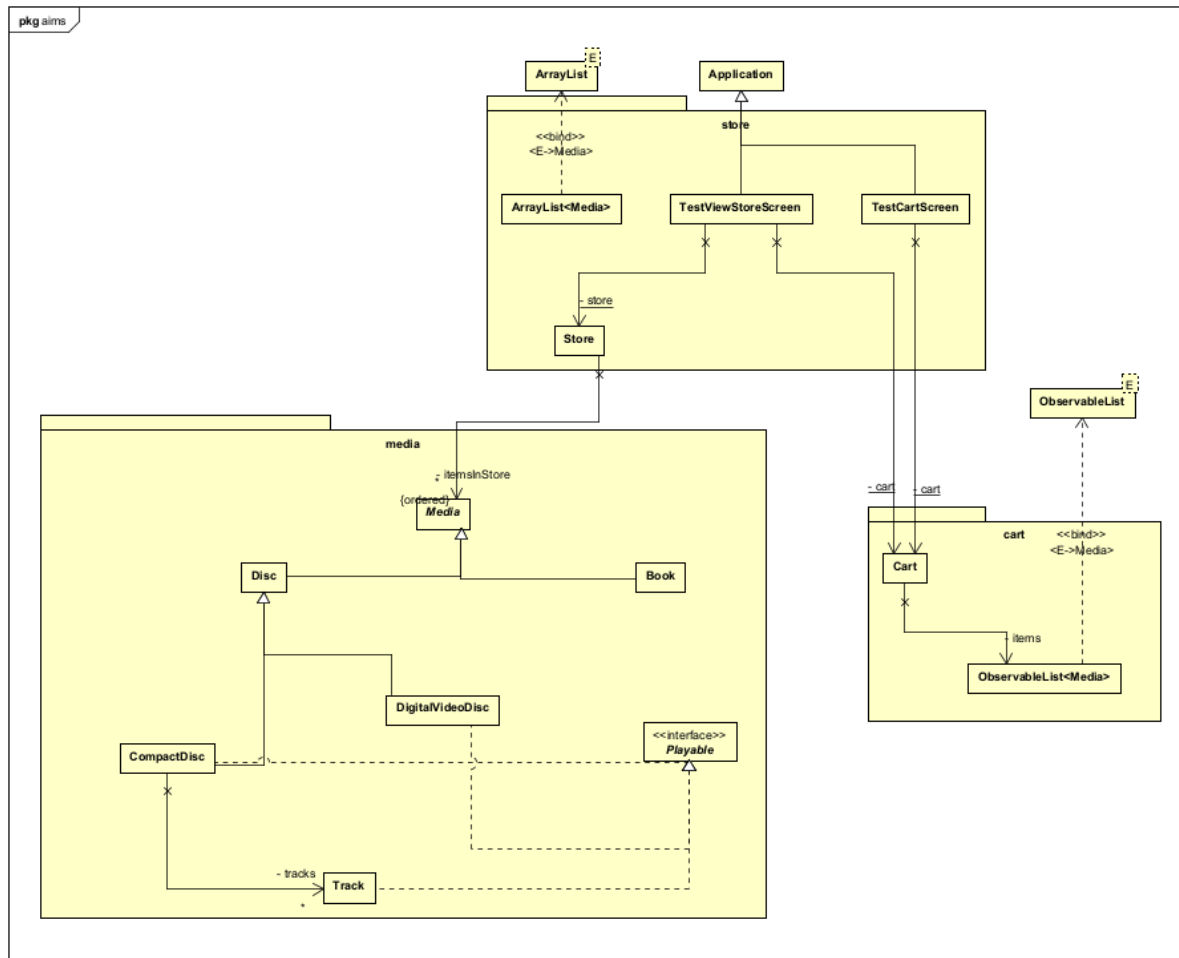
Exception tree



Exception Hierarchy Diagram



AIMS Media Store Diagram



Full Diagram

