

Use Case: Handling of DVD UC2

Level:

User-Goal

Primary actors:

Private Person (User)

Stakeholders and Interests:

User wants to be able to register a DVD in the system update and delete it.

Preconditions:

User has chosen to register DVD.

Postconditions:

DVD is registered in system.

DVD information can be accessed in the system.

DVD information can be modified.

DVD information can be deleted.

Main success scenario:

1. User wants to create a DVD.
2. User inputs DVD information id, title, artist, and publication date.
3. System saves the information to database.
4. User accesses the DVD by title.
5. System displays the information wanted.
6. User wants to modify the DVD information.
7. System acknowledges the modification.
8. User wants to delete DVD from system.
9. System deletes the entry.

Extensions:

2a: DVD has already been registered in the system.

1. System prints that the DVD has already been registered.
2. User inserts new attributes.

4a, 6a, 8a: DVD is not found in the system.

1. System prints that DVD is not found in the system.
2. User inserts another title.

Frequency of occurrence: regularly