

Use Case Body

Title: customer with standard membership renting a film

Summary: This use case allows a customer with standard membership to rent a film

Actors: UniFilms customer (primary), UniFilms Authentication System (secondary), Card Authorisation System (secondary)

Creation date: 10/11/16

Modification date: 10/11/16

Version: 1

Main Success Scenario:

Actions of actors:

- 1.Customer navigates to webpage
- 2.Customer browses or searches site for film they wish to rent
- 3.Customer selects film to rent
5. Customer enters details
- 7.UniFilms AS confirms username and password and indicates membership level
- 11.Customer enters payment details
- 13.Card AS confirms details and processes payment

Actions of system:

- 4.System requests log in
- 6.System requests authentication from UniFilms AS
- 8.System confirms log on to customer
- 9.System checks that film is available
- 10.System displays price and requests payment details
- 12.System requests authorisation from Card AS
- 14.System informs customer that payment has been successful
- 15.System creates record of rental and submits for processing

Alternative Scenarios:

A1: User name and password incorrect

The A1 scenario starts at point 6 of the main success scenario

Actions of actors:

- 7.UniFilms AS rejects username and/or password

Actions of system:

- 8.Go to M.4

A2: Payment details incorrect

The A2 scenario starts at point 12 of the main success scenario

Actions of actors:

- 13.Card AS rejects payment details

Actions of system:

- 14.Go to M.10

E1: Film not available to rent

The E1 scenario starts at point 8 of the main success scenario

Actions of actors:

Actions of system:

9.System shows that the film is not available for renting

10.System informs customer that they are unable to purchase film. Use Case Fails

Use Case Body

Title: Customer with standard membership upgrading to premium membership

Summary: This use case allows a customer with standard membership upgrading to premium membership

Actors: UniFilms customer (primary), UniFilms Authentication System (secondary), Card Authorisation System (secondary)

Creation date: 10/11/16

Modification date: 10/11/16

Version: 1

Main Success Scenario:

Actions of actors:

- 1.Customer navigates to webpage
- 2.Customer selects "login"
4. Customer enters details
- 6.UniFilms AS confirms username and password and indicates membership level
- 8.Customer selects "upgrade to premium account"
- 10.Customer enters payment details
- 12.Card AS confirms details and processes payment

Actions of system:

- 3.System requests log in details
- 5.System requests authentication from UniFilms AS
- 7.System confirms log on to customer
- 9.System displays price and requests payment details
- 11.System requests authorisation from Card AS
- 13.System informs customer that payment has been successful
- 14.System upgrades account to premium

Alternative Scenarios:

A1: User name and password incorrect

The A1 scenario starts at point 5 of the main success scenario

Actions of actors:

- 6.UniFilms AS rejects username and/or password

Actions of system:

- 7.Go to M.3

A2: Payment details incorrect

The A2 scenario starts at point 11 of the main success scenario

Actions of actors:

- 12.Card AS rejects payment details

Actions of system:

- 13.Go to M.9

Use Case Body

Title: staff member processing the sale of ex-rental film

Summary: This use case allows staff members to processing the sale of ex-rental films

Actors: UniFilms customer (primary) UniFilms **staff member** (primary), UniFilms Authentication System (secondary)

Creation date: 10/11/16

Modification date: 10/11/16

Version: 1

Main Success Scenario:

Actions of actors:

1. Staff member selects "login"

3. Staff member enters details

5.UniFilms AS confirms username and password and indicates user is a staff member

8. Staff member processes ex-rental and marks it as processed

Actions of system:

2.System requests log in details

4.System requests authentication from UniFilms AS

6.System confirms log on to customer

7.System displays ex-rental to be processed

9.System removes ex-rental and informs the customer that their purchase has been processed

Alternative Scenarios:

A1: User name and password incorrect

The A1 scenario starts at point 4 of the main success scenario

Actions of actors:

5.UniFilms AS rejects username and/or password

Actions of system:

6.Go to M.2