<Rental Movies Test Cases>

Version <1.0>

Revisions

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 21/07/2023 | 1.0 | Test cases for UC2 | Elena Navarro |
| 31/07/2023 | 1.1 | New Test Cases for AF0 | Elena Navarro |
| 27/11/2023 | 1.2 | Updating TC to simplify them | Elena Navarro |
| 16/09/2024 | 1.3 | Added description attribute and updated some TCs | Víctor López |

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Test Cases

# Test items

AppForMovies Version 3.3 – UC2 - Rental Movies

# Input/Output Specification

|  |  |
| --- | --- |
| **ID Escenario** | **Flows** |
| Sce-1 – Basic Flow | BF |
| Sce-2 – Filter by title, genre or rental period | BF+AF1 |
| Sce-3 – Error in rental period | BF+AF2 |
| Sce-4 – Modify renting cart | BF+AF3 |
| Sce-5 – Movies not selected | BF+AF4 |
| Sce-6 – Error in mandatory data | BF+AF5 |
| Sce-7 – Modify renting cart | BF+AF6 |
| Sce-8 – No movies available | BF+AF0 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Scenario/ condition** | **Movies Selected** | **Title** | **Genre** | **From** | **To** | **Name, DeliveryAddress, Payment method, Description1** | **Expected Result** |
| UC2\_1 | Sce-1/Credit card | “The last of us” |  |  | Today+1 | Today+2 | “Elena Navarro”, "Calle de la Universidad 1, Albacete, 02006, España", “CreditCard”, “Loved the computer game it is based on.” | Elena Navarro  Calle de la Universidad 1, Albacete, 02006, España  CreditCard  Now (RentalDate)  Today+1 - Today+2 (Rental period)  1 € (Total Price)  The last of us (Rented Movies) |
| UC2\_2 | Sce-1/Pay Pal | “The last of us” |  |  | Today+1 | Today+2 | “Elena Navarro”, "Calle de la Universidad 1, Albacete, 02006, España", "2", "2", “Paypal”, “Loved the computer game it is based on.” | Elena Navarro  Calle de la Universidad 1, Albacete, 02006, España  PayPal  Now (RentalDate)  Today+1 - Today+2 (Rental period)  1 € (Total Price)  The last of us (Rented Movies) |
| UC2\_3 | Sce-1/Cash | “The last of us” |  |  | Today+1 | Today+2 | “Elena Navarro”, "Calle de la Universidad 1, Albacete, 02006, España", “Cash”, “Loved the computer game it is based on.” | Elena Navarro  Calle de la Universidad 1, Albacete, 02006, España  Cash  Now (RentalDate)  Today+1 - Today+2 (Rental period)  1 € (Total Price)  The last of us, The man in the high castle (Rented Movies) |
| UC2\_4 | Sce-2/filter by Title |  | Last of |  |  |  |  | Filtered movies:  “The last of us”, “Sci – Fi”, 15/03/2023, 1 |
| UC2\_5 | Sce-2/filter genre |  |  | Drama |  |  |  | Filtered movies:  “The man in the high castle”, “Drama”, 15/01/2015, 3 |
| UC2\_6 | Sce-2/filter by date |  |  |  | Today+2 | Today+3 |  | Filtered movies:  “The man in the high castle”, “Drama”, 15/01/2015, 3 |
| UC2\_7 | Sce-3/ rental started yesterday |  |  |  | Yesterday | Today+2 |  | Error  Your rental period must be later |
| UC2\_8 | Sce-3/  rental started and ended yesterday |  |  |  | Yesterday-2 | Yesterday-1 |  | Error  Your rental period must be later |
| UC2\_9 | Sce-3/rental ends before it starts |  |  |  | Today +7 | Today+5 |  | Error  Your rental must end after than its starts |
| UC2\_10 | Sce-4/modify renting cart | **Select**:  “The last of us”, “The man in the high castle”  **Deselect**:  “The man in the high castle”, |  |  | Today+2 | Today+3 |  | Shown:  Total price: 1 |
| UC2\_11 | Sce-5/movies not selected | **Select**:  “The last of us”  **Deselect**:  “The last of us”, |  |  | Today+2 | Today+3 |  | Rent button disabled |
| UC2\_12 | Sce-6/name not provided | “The last of us” |  |  | Today+2 | Today+3 | "", "Calle de la Universidad 1, Albacete, 02006, España”, Credit Card | The CustomerNameSurname field is required |
| UC2\_13 | Sce-6/name shorter than 10 | “The last of us” |  |  | Today+2 | Today+3 | "Elena", "Calle de la Universidad 1, Albacete, 02006, España”, Credit Card | The field CustomerNameSurname must be a string with a minimum length of 10 and a maximum length of 50. |
| UC2\_14 | Sce-6/delivery not provided | “The last of us” |  |  | Today+2 | Today+3 | "Elena Navarro", "”, Credit Card | The DeliveryAddress field is required. |
| UC2\_15 | Sce-6/delivery shorter than 10 | “The last of us” |  |  | Today+2 | Today+3 | "Elena Navarro", "Calle”, Credit Card | The field DeliveryAddress must be a string with a minimum length of 10 and a maximum length of 50. |
| UC2\_16 | Sce-7/modify selected movies | **Select**:  “The last of us”, “The man in the high castle”  **Deselect**:  “The last of us” |  |  | Today+2 | Today+3 |  | Shown:  “The last of us”, “Sci – Fi”, 1 |
| UC2\_17 | Sce-8/no movies available |  |  |  | Today+2 | Today+3 |  | There are no movies available for being rented |

# Environmental needs

## Hardware

Processor i3, RAM 32GB

## Software

Visual Studio 2022 and Selenium.

## Otros

N/A

# Special procedural requirements



Before running any Test Case sign in with username [elena@uclm.es](mailto:elena@uclm.es) and password Contraseña12!

Before running the Test Cases UC2\_1-UC5 and UC2\_7-UC16, UC run script dbo.Movies.QuantityForRenting100

Before running the Test Case UC2\_6, run script dbo.MoviesRental.TheLastOfUs.



Before running the Test Case UC2\_17, run script dbo.Movies.QuantityForRenting0.

# Intercase dependencies

N/A