|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Use Case #** | **Use Case** | **Response** | **Destination** |
| Add Game | Company comes into possession of a new game they may sell. | Employee | UC01 | Add Game | Game entry is created and saved | Employee |
| Edit Game | Employee needs to edit a game entry in the store catalogue | Employee | UC02 | Edit Game | Game entry is updated and saved | Employee |
| Delete Game | A game in the store catalogue is no longer able to be sold. | Employee | UC03 | Delete Game | Game is deleted from the store catalogue | Employee |
| Create Event | Employee needs to create an event | Employee | UC04 | Create Event | An event is created and notification is sent | Employee |
| Edit Event | Employee wants to edit event | Employee | UC05 | Edit Event | Event is edited and notification sent | Employee |
| Delete Event | Employee wants to delete event | Employee | UC06 | Delete Event | Event is deleted and notification sent | Employee |
| View Report | Employee wants to view a report | Employee | UC07 | View Report | Report is displayed | Employee |
| Print Report | Employee wants to print a report | Employee | UC08 | Print Report | Report is printed | Employee |
| Approve User Review | Employee wants to approve user review | Employee | UC09 | Approve User Review | Employee approves the review and notification is sent | Employee |
| Reject User Review | Employee wants to create an order | Employee | UC10 | Reject User Review | Review is rejected | Employee |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Use Case #** | **Use Case** | **Response** | **Destination** |
| Create Order | Employee wants to create an order | Employee | UC11 | Create Order | Order is created | Employee |
| Edit Order | Employee wants to edit an order | Employee | UC12 | Edit Order | Order is edited | Employee |
| Delete Order | Employee wants to delete order | Employee | UC13 | Delete Order | Order is deleted | Employee |
| Close Order | Employee wants to close order | Employee | UC14 | Close Order | Order is closed | Employee |
| Create Account | User wants to create an account | User | UC15 | Create Account | Account is created | User |
| Search Games | User or Customer wants to search for a specific game | User, Customer | UC16 | Search Games | Game data is searched | User, Customer |
| View Game Details | User or Customer wants to view the details of a game | User, Customer | UC17 | View Game Details | Game details are displayed | User, Customer |
| View Inventory | User, Customer or Employee wants to view the inventory | User, Customer, Employee | UC18 | View Inventory | Inventory is displayed | User, Customer, Employee |
| Add to Cart | User or Customer wants to add an item to their cart | User, Customer | UC19 | Add to Cart | Item is added to cart | User, Customer |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Use Case #** | **Use Case** | **Response** | **Destination** |
| Remove From Cart | User or Customer wants to remove an item from their cart | User, Customer | UC20 | Remove From Cart | Item is removed from the cart | User, Customer |
| Check out | User or Customer wants to buy the items in their cart | User, Customer | UC21 | Check out | Items are saved into an order and order is added to open orders | User, Customer |
| Login | Customer or Employee wants to log in to their account | Customer, Employee | UC22 | Login | Customer or Employee is logged in to their account | Customer, Employee |
| Edit Profile | Customer wants to edit their profile | Customer | UC23 | Edit Profile | Profile is edited | Customer |
| Change Password | Customer or  Employee wants to change their password | Customer, Employee | UC24 | Change Password | Password is changed | Customer, Employee |
| Reset Password | Customer or Employee wants to reset their password | Customer, Employee | UC25 | Reset Password | Password is reset | Customer, Employee |
| Download | Customer wants to download a game | Customer | UC26 | Download | Game is downloaded | Customer |
| Rate Game | Customer  wants to rate a game | Customer | UC27 | Rate Game | Game is rated | Customer |
| Edit Rating | Customer  wants to edit their rating of a game | Customer | UC28 | Edit Rating | Rating is edited | Customer |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | | **Source** | | **Use Case #** | | **Use Case** | | **Response** | **Destination** |
| Create Game Review | Customer wants to create a review for a game they have purchased | | Customer | | UC29 | | Create Game Review | | Review is created | Customer |
| Edit Game Review | Customer wants to edit their review of a game | | Customer | | UC30 | | Edit Game Review | | Review is edited | Customer |
| Delete Game Review | Customer wants to delete a review they wrote | | Customer | | UC31 | | Delete Game Review | | Review is Deleted | Customer |
| Add Friend/Family | Customer wants to add a friend or Family to their list | | Customer | | UC32 | | Add Friend/Family | | Contact is added to customer’s list | Customer |
| Delete Friend/Family | Customer wants to delete their friend/family from their list | | Customer | | UC33 | | Delete Friend/Family | | Contact is deleted from customer’s list | Customer |
| Add Credit Card | Customer wants to add a credit card | | Customer | | UC34 | | Add Credit Card | | Credit card information is saved | Customer |
| Remove Credit Cart | Customer wants to remove their credit card information from the system | | Customer | | UC35 | | Remove Credit Cart | | Credit card information is removed | Customer |
| Add Address | Customer wants to add their address to the system | | Customer | | UC36 | | Add Address | | Address is Added to the system | Customer |
| Delete Address | Customer wants to Remove their address from the system | | Customer | | UC37 | | Delete Address | | Address is removed | Customer |
| Register for Event | Customer wants to be added to an event | | Customer | | UC38 | | Register for Event | | Customer is added to event | Customer |
| **Event** | **Trigger** | **Source** | | **Use Case #** | | **Use Case** | | **Response** | | **Destination** |
| View Wish List | Customer wants to view their own wish list | Customer | | UC39 | | View Wish List | | Wish list is displayed | | Customer |
| Add to Wish List | Customer wants to add an item to their wish list | Customer | | UC40 | | Add to Wish List | | Item is added to customer’s wish list | | Customer |
| Remove From Wish List | Customer wants to remove an item from their wish list | Customer | | UC41 | | Remove From Wish List | | Item is removed from the customer's wish list | | Customer |