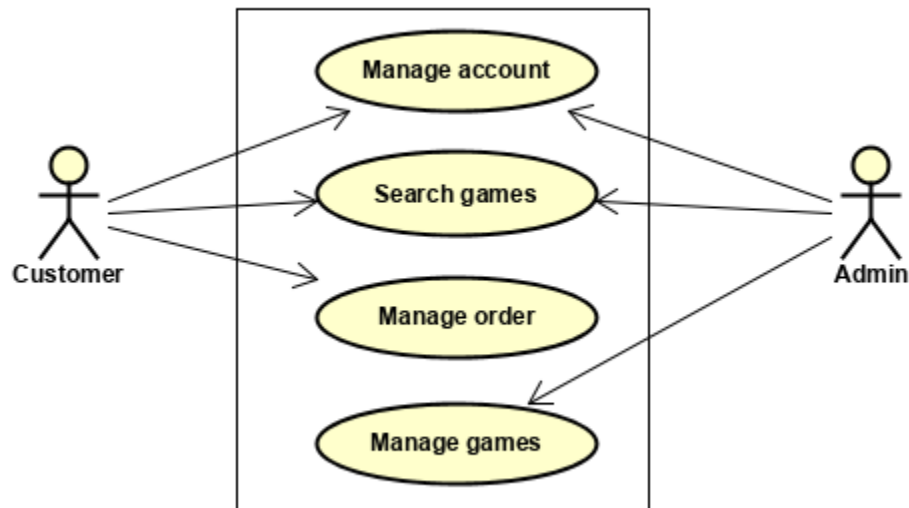


Use Case Description



Manage Account

9. As a customer I want to be able to register and login, in order to access the system
8. As a customer I want to be able to manage my personal profile, in order to keep my information up to date.
10. As an admin I want to be able to manage my personal profile, in order to keep my information up to date.
7. As an admin I would like to add another admins to the system in order to be able to handle the system as it grows bigger

UseCase	Manage Account
Summary	The actors register and log in the system
Actor	Customer, Admin
Precondition	In order for the user to be logged in, an account needs to exist in the system In order for the user to edit profile information, an account needs to exist in the system
Postcondition	An account is created. The customer or admin is successfully logged in. Profile changes have been successfully saved. An admin is added.

Base Sequence	<ol style="list-style-type: none"> 1. The system prompts user to register, log in, edit profile information or add a new admin <p>REGISTER</p> <ol style="list-style-type: none"> 2. The user chooses to register 3. The system asks user to input his information in the field 4. If the information is valid, the system stores the data. <p>If not, step 3 needs to be repeated.</p> <p>LOGIN</p> <ol style="list-style-type: none"> 2. The user chooses to login 3. The system asks user to input his credentials 4. If the information is valid, the system approves login. <p>If not, step 3 needs to be repeated.</p> <p>EDIT PROFILE INFORMATION</p> <ol style="list-style-type: none"> 2. The user chooses to edit his profile information 3. The user chooses the field from the list that he wants to change 4. The system allows user to enter new data 5. The user inputs new data 6. The system checks data for illegal values 7. If the values are illegal, step 5 needs to be repeated. Else, the system saves the changes. <p>Add a new Admin</p> <ol style="list-style-type: none"> 2. The user chooses to add a new admin 3. The user inserts the required information 4. The system checks the inserted data 5. If the values are invalid, step 3 is repeated. Else, the system saves the changes
Branch Sequence	None
Exception Sequence	None
Sub UseCase	Register Login Edit profile information
Note	The process can be canceled at any time. This use case covers requirements 7, 8, 9 and 10

Manage order

1. As a customer I want to be able to buy a game in order to play it.
- 12.As a customer I want to add games to the basket so that I can buy them later.
- 11.As a customer I want to be able to see my basket in order to check which games I added.
13. As a customer I want to be able to remove games from my basket in case I change my mind.

Use Case	Manage order
Summary	Manage order includes buying a game, adding games to the basket, removing games from the basket, finishing the order and seeing the basket
Actor	Customer
Precondition	The customer needs to be logged in Game must be in stock Basket must not be empty in order to finish the order
Postcondition	A game is bought A game is added to the basket. A game has been removed from the basket. Order has been placed successfully.
Base Sequence	BUY A GAME <ol style="list-style-type: none">1. The customer presses the buy button2. The game is successfully bought <ol style="list-style-type: none">3. The system prompts customers to add a game to the basket, remove a game from the basket, place an order or see his order. ADD GAME TO BASKET <ol style="list-style-type: none">4. The customer chose to add a game to the basket5. The system adds the game to the basket REMOVE GAME FROM BASKET <ol style="list-style-type: none">2. The customer chose to remove a game from the basket3. The customer chooses the specific game he wants to remove6. The system removes the specific game from the basket PLACE ORDER <ol style="list-style-type: none">2. The customer chose to place order3. The system places order successfully SEE ORDER <ol style="list-style-type: none">2. The customer chose to see elements in the basket3. The system shows customer the games placed in the basket

Branch Sequence	None
Exception Sequence	None
Sub UseCase	Buy a game, Add game to basket, Remove game from basket, Place order
Note	The process can be canceled at any time. This use case covers requirements 1, 11, 12, and 13

Manage games

2.As an admin I want to be able to add games to the system so that the system can display a bigger variety of products.

3. As an admin I want to be able to remove games from the system in case they are no longer available.

4. As an admin I want to be able to edit game information so that I can keep it up to date.

Use Case	Manage games
Summary	Add games, remove games, edit game information
Actor	Admin
Precondition	The admin needs to be authorized
Postcondition	A game is added in the store A game is removed from the store Game information is saved
Base Sequence	<ol style="list-style-type: none"> 1. The system prompts admin to add games, remove games or edit games information <p>ADD GAMES</p> <ol style="list-style-type: none"> 2. The admin chose to add games to the store. 3. The system prompts admin to input the information for the game in the fields 4. The admin inputs the required information in the fields 5. The system adds the game to the store. <p>REMOVE GAMES</p> <ol style="list-style-type: none"> 2. The admin chose to remove games from the store. 3. The system prompts admin to remove the specific game he wants from the list

	4. The admin selects the game he wants to remove 5. The system removes the game from the store. EDIT GAME INFORMATION 2. The admin chose to edit game information 3. The system prompts user to change the game information from the specific field 4. The admin inputs the changes 5. The system saves the changes in the system
Branch Sequence	None
Exception Sequence	None
Sub UseCase	Add games, Remove games, Edit game information
Note	The process can be canceled at any time. This use case covers requirements 2,3 and 4

Search games

5. As a customer, I want the games to be sorted in categories, so I can find what I am looking for more easily.s

6. As a customer, I want to be able to search for specific games by typing their title so I can save time.

Use Case	Search games
Summary	The actors search for games
Actor	Customer, Admin
Precondition	In order for the user to search for games, games must be already in the system
Postcondition	Specific games are displayed by the system

Base Sequence	<ol style="list-style-type: none"> 1. The system prompts user to search for a specific game, or choose online or offline games <p>SEARCH SPECIFIC GAME</p> <ol style="list-style-type: none"> 2. The user chooses to search for a specific game 3. The system prompts user to search for a specific game 4. If the game is in the system, the system will display the game. <p>SORT GAMES BY GENRE</p> <ol style="list-style-type: none"> 2. The user chooses to sort games by genre 3. The system prompts user to chose the genre he wants 4. The system displays the sorted games depending on user's choice
Branch Sequence	None
Exception Sequence	None
Sub UseCase	<p>Search specific game</p> <p>Sort games to online and offline</p>
Note	<p>The process can be canceled at any time.</p> <p>This use case covers requirements 5 and 6.</p>