## **Use Case Diagrams**

for

# VideoCo Management System

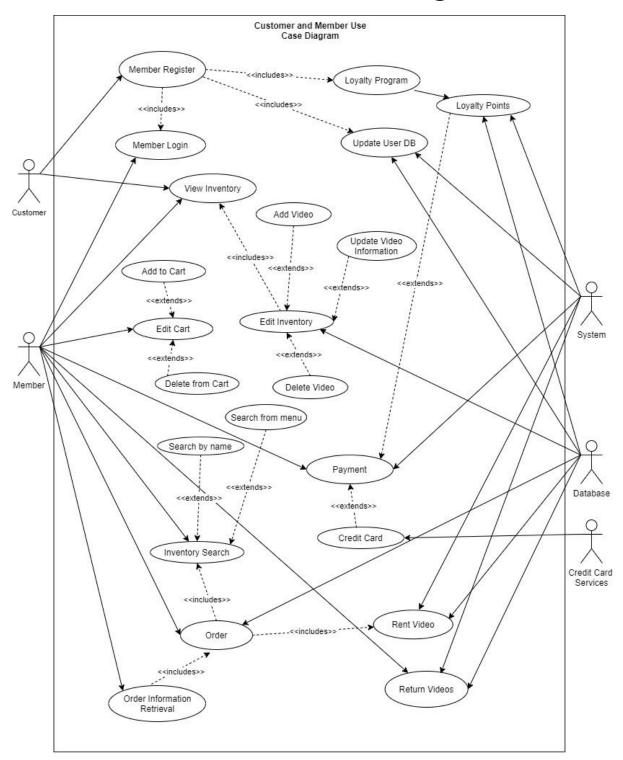
Version 1.0 approved

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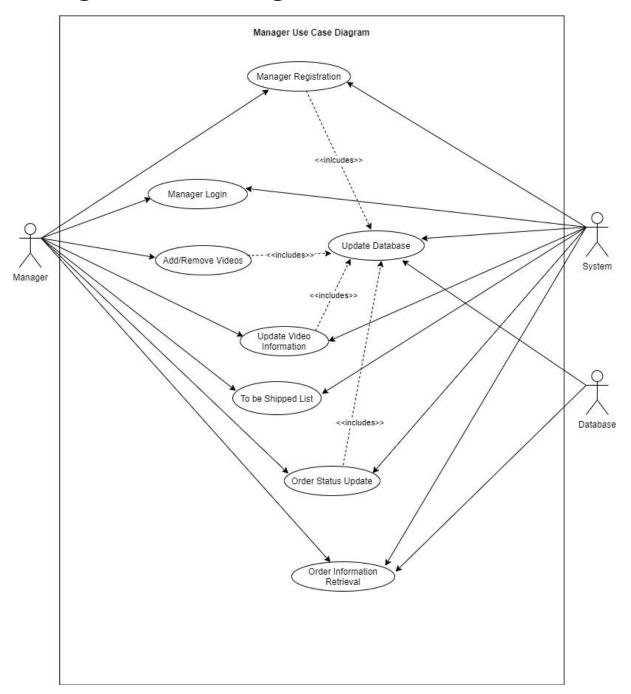
2020-11-08

## **Customer and Member Use Case Diagram**



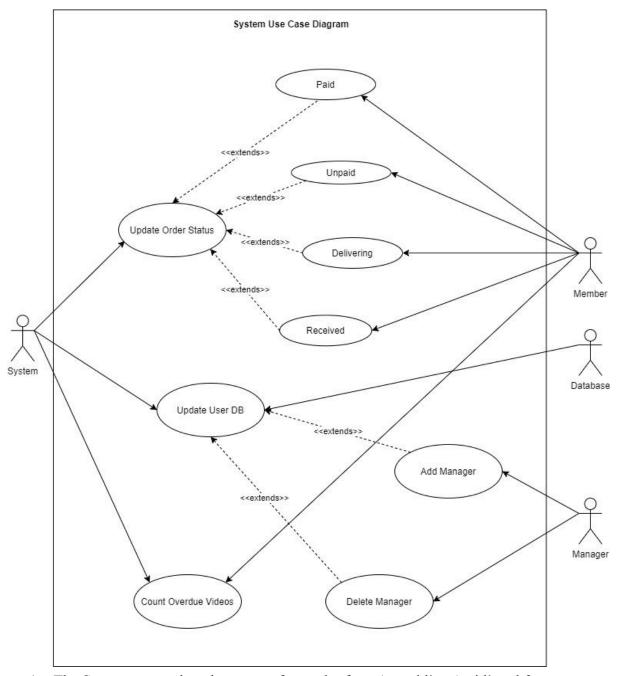
- 1. Customers create accounts to become members. Database update information.
- 2. Members search videos either by name or from the menu.
- 3. Members edit their carts and make orders.
- 4. Members pay their orders by credit card and use loyalty points to apply discounts.
- 5. Members retrieve their orders to review orders.
- 6. Members return video, then the system and database updates the information.

## Manager Use Case Diagram



- 1. Managers create accounts to access the system. Database update information.
- 2. Managers add/remove videos and update video information. Database update information.
- 3. Managers retrieve orders and update order status.
- 4. Managers get the to-be-shipped list and prepare orders.

## System Use Case Diagram



- 1. The System can update the status of an order from 'unpaid' to 'paid' and from 'delivering' to 'received'.
- 2. The System can update the user database by either adding or deleting a manager from the database. The database will then be updated.
- 3. The System can keep track of the amount of overdue videos. The member will be notified when they have an overdue video.

## Legends

