

USE CASE – GERMAN CAMILO CARDENAS BEJARANO

USE CASE: Manage Order Details

ACTORS : System, Administrators

Mode: Online

OBJECTIVES :Enable administrators to manage order details such as creation, modification, deletion, and retrieval, and maintain accurate order information.

RULES OF INITIATION:

1. The administrator logs into their management account.
2. The administrator has access to order management functionalities including create, modify, delete, and retrieve order details.

DESCRIPTION OF THE MAIN SCENARIO:

Actor	System
1. The administrator navigates to the order details section.	The system presents a comprehensive interface for order detail management with options to create, modify, delete, or retrieve order details.
2. The administrator selects an action: create, modify, delete, or retrieve order details.	<p>The system presents a comprehensive interface for order detail management with options to create, modify, delete, or retrieve order details.</p> <p>3. For "Create Order Detail":</p> <ul style="list-style-type: none">○ The system receives a list of products and a store ID to create new order details.○ It verifies the validity of provided information and ensures no duplicate entries. <p>4. For "Modify Order Detail":</p> <ul style="list-style-type: none">○ The system allows the administrator to edit specific order details such as product quantity or commission details. <p>5. For "Delete Order Detail":</p> <ul style="list-style-type: none">○ The system enables the deletion of specific order details upon confirmation from the administrator.

	6. For "Retrieve Order Detail": <ul style="list-style-type: none"> ○ The system provides a detailed summary of order details based on specified criteria like store ID or product.
--	---

RULES OF TERMINATION:

- The administrator successfully creates, modifies, deletes, or retrieves order details.
- The administrator exits the order detail management section or logs out.

ALTERNATIVE CASES

- If the system encounters errors during order detail creation or modification, it displays an error message and prompts the administrator to take corrective action.

ADDITIONAL REQUIREMENTS

- The system should maintain a log of order detail modifications for auditing purposes.
- Implement security measures to ensure authorized access to order detail management functionalities.
- Provide efficient search capabilities within the order detail retrieval process

MESSAGES:

- "Please select an action: create, modify, delete, or retrieve order details."
- "Order detail successfully created/modified/deleted."
- "Error encountered during order detail creation/modification. Please try again."
- "Order detail retrieval successful/no details found. Please refine your search criteria."