USE CASE 2 – NATALIA HERRERA

Use Case: Manager updates products and reviews commissions

Actors: Manager / System   **Mode:** Online / App

Objective: Enable the manager to add, update, delete products, and review commissions.

Rules of Initiation:

1. Manager logs into their management account.

2. Manager has access to the management menu with product management and commission review functionalities.

3. Manager can perform operations like adding, updating, and deleting products.

Description of the Main Scenario:

Actor	System
1. Manager Logs in with management credentials.	1.The system validates the access code.
2. . Manager Chooses an operation (add a new product, update an existing product, delete a product, display commissions).	2. Executes the selected operation: For product addition: System guides the manager through the product creation process. For product update: System enables editing of product details. For product deletion: System removes the product from the listing. For commission review: System displays commission summaries.
3. Completes the operation and receives confirmation from the system.	3. confirms message.

RULES OF TERMINATION:

·   Manager completes the desired operation successfully.

·   System updates the product database or displays commission details.

·   Manager exits the management menu or logs out.

ALTERNATIVE CASE

1. The access code or password is invalid;	1. The system displays the message
	2. System error during product update:
	3 System displays an error message and prompts retry.

ADDITIONAL CASES:

· Manager requires to review specific product details.

· Manager needs to generate reports of product updates or commission earnings.

ADDITIONAL REQUIREMENTS:

· Management operations must be processed within a reasonable time frame (e.g., under 5 seconds).

· System should handle exceptions gracefully and provide informative error messages.

MESSAGES:

"Product successfully added/updated/deleted."

"Login failed. Please check your credentials and try again."

"Error encountered during operation. Please try again."