# Feature Name (Deactivate Inventory Record)

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 4.4.13 | | | |
| **Use Case Name:** | Deactivate Inventory Record | | | |
| **Created By:** | Jared Greenfield | | **Last Updated By:** | Jared Greenfield |
| **Date Created:** | 9/12/2018 | | **Last Revision Date:** | 9/20/2018 |
| **Actors:** | | 1. Inventory Control Employee | | |
| **Description:** | | An order is cancelled before the items are shipped, but after a record has been created. | | |
| **Trigger:** | | The employee clicks the button to deactivate an inventory record. | | |
| **Preconditions:** | | 1. The employee is a valid Inventory Control Employee 2. The employee is on the order details page 3. The order is marked as cancelled | | |
| **Postconditions:** | | 1. The employee is on the orders page 2. The database is changed appropriately | | |
| **Normal Flow:** | | 1. The employee clicks the button to deactivate an inventory record. 2. The employee selects the one they wish to deactivate. 3. The system communicates to the database to set that record to inactive 4. The system creates a new inventory record adding the quantities of the deactivated order back into inventory. 5. The system displays a message saying that the process was successful. 6. The employee acknowledges this 7. The system returns to the orders page | | |
| **Alternative Flows:** | | N/A | | |
| **Exceptions:** | | N/A | | |
| **Includes:** | | UC-InventoryControl-ViewOrderDetails  UC-InventoryControl-CreateInventoryRecord | | |
| **Frequency of Use:** | | On demand | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | This happens before the order has been shipped, yet after the order has been collected from storage shelves. | | |