# Feature Name (Deactivate Product)

## Feature Process Flow / Use Case Model

## Use Case(s)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** | 4.4.02 | | | |
| **Use Case Name:** | Deactivate Product | | | |
| **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:** | | The employee needs to remove a product from active status because the company no longer makes it. | | |
| **Trigger:** | | The employee clicks the button to deactivate the product. | | |
| **Preconditions:** | | 1. The employee is a valid Inventory Control Employee 2. The employee is on the view product details page 3. There is a product record created that can be deactivated | | |
| **Postconditions:** | | 1. The employee is on the product details page 2. The database has been changed to reflect this new data | | |
| **Normal Flow:** | | 1. The employee presses the “edit product” button 2. The system brings up the filled in form. 3. The employee edits the needed section 4. The employee then submits the form 5. The system commits the change to the database 6. The system then brings up a message box saying that the change was successful. 7. The System returns the employee to the product details page | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | | 4a. The employee presses the cancel button instead of the submit button   1. The system brings up a message box asking if the employee really wants to do that. 2. The employee presses yes. 3. The system does not save the changes and the record remains the same. 4. Flow resumes at step 6.   4b. The employee presses the cancel button instead of the submit button   1. The system brings up a message box asking if the employee really wants to do that. 2. The employee presses no. 3. The message box closes 4. Flow resumes at step 3. | | |
| **Exceptions:** | | 5a. The record cannot be found to deactivate.   1. The update is cancelled and the system sends a message to the employee that the update has failed. 2. The employee acknowledges this message. | | |
| **Includes:** | | UC-InventoryControl-ViewProductDetails | | |
| **Frequency of Use:** | | On demand | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | N/A | | |