# Feature Name (Edit Material)

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 4.3.08 | | | |
| **Use Case Name:** | Edit Material | | | |
| **Created By:** | Jared Greenfield | | **Last Updated By:** | Jared Greenfield |
| **Date Created:** | 9/13/2018 | | **Last Revision Date:** | 9/18/2108 |
| **Actors:** | | 1. Admin | | |
| **Description:** | | The admin needs to update the information about a certain material. | | |
| **Trigger:** | | The admin presses the button to edit a material. | | |
| **Preconditions:** | | 1. The admin must be on the material details screen. 2. The user must be a verified admin. | | |
| **Postconditions:** | | 1. The admin is left on the material details screen. 2. Database is affected accurately | | |
| **Normal Flow:** | | 1. The admin presses the button to edit the chosen material. 2. The system brings up a form that is filled out and the admin can edit certain characteristics. 3. The admin presses submit 4. The system sends these changes to the database. 5. The system informs the user that the update was successful 6. The admin acknowledges this. 7. The admin returns to the material details screen. | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | | 3a. The admin selects cancel instead of yes   1. The message box closes. 2. The flow resumes at step 7. | | |
| **Exceptions:** | | 4a. The database cannot find the specified user   1. The system pops up an error message to the admin saying that the deactivation was unsuccessful. 2. The admin acknowledges this 3. The window closes and the flow resumes at step 7 | | |
| **Includes:** | | UC-Admin-ViewMaterialDetails | | |
| **Frequency of Use:** | | 40 Daily | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | N/A | | |