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| --- | --- |
| **Identifier:** | **UC-26** |
| **Name:** | **Low Material Check** |
| **Purpose:** | **Check inventory level and If low take some actions** |
| **Priority:** | **High** |
| **Actors:** | **System** |
| **Pre-conditions:** | **Specific item should be selected**  **Database connection** |
| **Post-conditions:** | **Send alerting reorder notification to manager** |
| **Dependencies:** | **none** |

**Typical Course of Action (Primary Flow)**

**get selected item check item in send quantity of item from database**

**inventory**

**if quantity is less than certain level send notification to manager**

**update item status as item need to**

**be reorder**

**Alternate Course of Action**

**if user enter cancel go back to home**

**if inventory is not in database show not found error**

|  |  |
| --- | --- |
| **Exceptions:** | **No item selected**  **item is not in database**  **database not connected** |