|  |  |
| --- | --- |
| Use Case Name: | **Receive Deliveries** |
| Actor/s: | Management |
| Purpose: | To receive the delivered items from the supplier. |
| Brief Description: | The monitoring of items imported by the management from the supplier. |
| Pre-conditions: | User must be an authorized administrator. |
| Post-conditions: | Raw Materials must be updated. |

|  |  |
| --- | --- |
| **BASIC FLOW** | |
| ACTION EVENT | SYSTEM RESPONSE |
| 1. Admin accesses Raw Materials Management. | 2. Displays all materials' status and materials' information. |
| 3. Click Receive Deliveries Button | 4. Displays Delivery Information from the suppliers.  5. Enables admin to accept a delivery from the supplier. Adding the raw materials to the raw materials storage. |

|  |  |
| --- | --- |
| Use Case Name: | **Update Items** |
| Actor/s: | Management |
| Purpose: | To update items in the storage. |
| Brief Description: | Updating of Raw Materials in the Item storage. |
| Pre-conditions: | User must be an authorized administrator. |
| Post-conditions: | Raw Materials must be updated. |

|  |  |
| --- | --- |
| **BASIC FLOW** | |
| ACTION EVENT | SYSTEM RESPONSE |
| 1. Admin accesses Raw Materials Management. | 2. Displays all materials' status and materials' information. |
| 3. Click Update Items Button | 4. Displays the materials' information.  5. Enables admin to update items' information. |

|  |  |
| --- | --- |
| Use Case Name: | **Return Items** |
| Actor/s: | Management |
| Purpose: | To Return items due to the item being defective. |
| Brief Description: | The returning of defective raw materials back to the supplier. |
| Pre-conditions: | User must be an authorized administrator. |
| Post-conditions: | Raw Materials must be updated. |
| **BASIC FLOW** | |
| ACTION EVENT | SYSTEM RESPONSE |
| 1. Admin accesses Raw Materials Management. | 2. Displays all materials' status and materials' information. |
| 3. Click Return Items Button | 4. Displays the materials' current information.  5. Enables admin to deduct items' quantity. |