# ABC’s Inventory Management System

# Full Use Case Description

# Use-case: Create Report: End-goal

# **Brief Description**

**When** a warehouse staff or store staff

**Wants to** Generate a brief report containing sent location, destination location, delivery details (which consists the content details) when there is stock movement between two locations.

**They** click to the “Create report” button in the home interface

**So that** the report can be generated

# **Trigger**

The stock movement between two locations is available.

# **Actors**.

# **Store staff**

The store staff creates the report to check information of the stock movement between two locations.

# **Warehouse staff**

The warehouse staff creates the report to check information of the stock movement between two locations.

# **Related Use Cases**

The Warehouse staff/ Store staff must have completed the “Log In” sub-function use case.

# **Pre-conditions**

# **Store staff/ Warehouse staff authenticated**

The warehouse staff/ store staff should have authenticated to the system before managing the cart.

# **Post-conditions**

# **The report is generated**

The report is generated with the information of the stock movement.

# **Print report**

The report is printed by the printing machine.

# **Normal Flow**

The use case begins when a store staff/warehouse staff generates the report.

|  |  |
| --- | --- |
| **Actor** | **System** |
| 1. Warehouse staff/ store staff choose “Create Report” button from system home interface. | 1. System direct to the interface which displays a list of the stock movement which has been done. |
| 1. Warehouse staff/ store staff click to the stock movement which they want to see the detail information. | 1. System display the detail information of the selected movement such as sent location, destination location, delivery details, “Print” button and “Back” button. |

The use case ends.

# **Alternate Flows**

# **Print Report**

The use case begins when a store staff/warehouse staff prints the report.

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| --- | --- |
| **Actor** | **System** |
|  | 1. System display the detail information of the selected movement such as sent location, destination location, delivery details, “Print button” and “Back” button. |
| 1. Warehouse staff/ store staff click to “Print” button to print the selected report. | 1. System display the message “Print Successful”. |

# **Cancel View Report**

The use case begins when a store staff/warehouse staff cancel to view the report.

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| --- | --- |
| **Actor** | **System** |
|  | 1. System display the detail information of the selected movement such as sent location, destination location, delivery details, “Print button” and “Back” button. |
| 1. Warehouse staff/ store staff click to “Back” button to cancel View Report. | 1. System backs to the Home interface. |

# **Delete Report**

The use case begins when a store staff/warehouse staff remove the report.

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| --- | --- |
| **Actor** | **System** |
|  | 1. System displays a list of the stock movement which has been done and the “x” button next to each movement. |
| 1. Warehouse staff/ store staff click to “x” button to delete the selected report from the list. | 1. System delete the selected report’s information in the system. |

# **Key Scenarios**

# **Warehouse staff/ store staff cancel view report**

The warehouse staff/ store staff can cancel to view report by hitting the “Back” button.

# **Warehouse staff/ store staff delete the report**

The warehouse staff/ store staff can delete report’s information by hitting the “x” button.

# **Other Quality Requirements**

# **Security**

Only the store staff or warehouse staff is allowed to request/ manage the cart.

# **Performance**

It should take less than 2 seconds to display the list of reports.