**Use-Case Specification: Delete Menu Items**

1. Delete menu items
   1. Brief Description

This use case diagram describes how the warehouse manager uses the app to delete menu items.

Primary actor: Warehouse manager

1. Flow of Events
   1. Basic Flows

1/ Warehouse manager chooses “delete a menu item”

The use case started when the warehouse manager chooses a menu items and clicks the delete button on the “Menu” tab on the side menu.

2/ Warehouse manager confirm choices

The system displays a warning message, ask if the warehouse manager wants to delete the chosen item

3/ System delete the menu item

The system will delete that chosen menu items permanently from the database.

* 1. Alternative Flows

A1/ Quit / Logout

At any time, the system will allow the warehouse manager to quit or log out. If he/she chooses to quit, the use-case ends and nothing will be deleted.

A2/ Warehouse manager doesn’t confirm

In the 2nd step of the basic flow, if the warehouse manager click the cancel button, the system will not delete the item, and the use case will end.

A3/ Server unavailable

At any time, the system may lose connection to the server, the warehouse manager can choose to reconnect or to quit. If the warehouse manager chooses to quit, the use case end. If the warehouse manager chooses to reconnect, the system will reconnect to the sever, if success, continue, otherwise retry this step.

A4/ Unauthorize user

In the 1st step of the basic flow, if the user is not a warehouse manager, the delete button will not appear, indicate that the use-case can’t be started.

1. Key Scenario

1/ Delete item: Basic flow

2/ Cancel delete: Basic flow, A1/A2

3/ Server unavailable: Basic flow, A3

4/ Unauthorized user: Basic flow, Unauthorize user

1. Preconditions

There is at least 1 item in the menu

Warehouse manager is logged on

The system is connected to the server

1. Postconditions

Success condition: An item is deleted.

Failure condition: No item is deleted.