# Catering Manager Browse Inventory

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 2.2.32 | | | |
| **Use Case Name:** | Browse inventory system | | | |
| **Created By:** | Kevin Broskow | | **Last Updated By:** | Kevin Broskow |
| **Date Created:** | 9/19/18 | | **Last Revision Date:** | 10/3/2018 |
| **Actors:** | | Manager, Inventory Database(secondary) | | |
| **Description:** | | Allow user to browse all inventory items | | |
| **Trigger:** | | User has signed into the system | | |
| **Preconditions:** | | 1) User has a valid sign in and has entered it into the system | | |
| **Postconditions:** | | User views a display containing all inventory items | | |
| **Normal Flow:** | | 1. User has signed into the inventory system 2. User is shown a loading bar while list is populated 3. System generates a listview of all inventory items by querying the database 4. System presents populated listview to user and awaits further options | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | | NA | | |
| **Exceptions:** | | 2)Database query fails  4a) System prints an error message alerting user of a problem and awaits user acknowledgement  4b)System returns to basic flow step 2 | | |
| **Includes:** | | Inventory System | | |
| **Frequency of Use:** | | 2+ Daily | | |
| **Special Requirements:** | | NA | | |
| **Assumptions:** | | There will be a separate login system for inventory | | |
| **Notes and Issues:** | |  | | |