# Browse Inventory

# Feature Process Flow / Use Case Model

## Check inventory of items

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| **Use Case ID:** | 1.2.18 | | | |
| **Use Case Name:** | Browse inventory | | | |
| **Created By:** | Chase Schulte | | **Last Updated By:** | Austin Berquam |
| **Date Created:** | 9/9/2018 | | **Last Revision Date:** | 2018-11-06 |
| **Actors:** | | Inventory Manager(User) | | |
| **Description:** | | Browse list of inventory | | |
| **Trigger:** | | Inventory Manager requests to browse inventory | | |
| **Preconditions:** | | 1. Inventory must have items | | |
| **Postconditions:** | | 1. List of inventory is displayed and can be browsed | | |
| **Normal Flow:** | | 1. Inventory Manager logs into to system 2. Inventory manager selects browse inventory 3. List of inventory items is displayed for browsing 4. Inventory Manager logs out | | |
| **Alternative Flows:** | | 1a. In step 1 of the normal flow, if the User is not logged in to the system   1. System will prompt User to log in 2. User enters correct login information 3. Use Case resumes on step 2   2a. In step 2 of the normal flow, if the recipe database is not found or not accessible   1. System will alert user that database was not found or is locked by someone/is unavailable 2. Use Case terminates   1b. In step 1 of the normal flow, if the User enters incorrect login information   1. System will alert that login credentials were incorrect and prompt User to re-enter login information 2. Step repeats until valid credentials are entered 3. Use Case resumes on step 2 of normal flow | | |
| **Exceptions:** | | See alternate flows (above) | | |
| **Includes:** | | System (Inventory database) | | |
| **Frequency of Use:** | | On demand, 1-50 times per day | | |
| **Special Requirements:** | | NA | | |
| **Assumptions:** | | List of inventory has already been created. User is logged in. User has permissions. | | |
| **Notes and Issues:** | | NA | | |