# Server Recipe Browse

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 2.2.15 | | | |
| **Use Case Name:** | Browse Recipes | | | |
| **Created By:** | Kevin Broskow | | **Last Updated By:** | Kevin Broskow |
| **Date Created:** | 9/12/18 | | **Last Revision Date:** | 10/3/2018 |
| **Actors:** | | Server, Recipe Datatbase (secondary) | | |
| **Description:** | | Allow user to view details on all recipes in the database | | |
| **Trigger:** | | User Logs into the system | | |
| **Preconditions:** | | 1) User must have valid login | | |
| **Postconditions:** | | User views a listview of all recipes | | |
| **Normal Flow:** | | 1. User successfully logs into the system 2. User selects viewing recipes by clicking a button 3. System queries database for recipes 4. System formats recipes into a listview window for user 5. System presents a listview to user, allowing for them to exit the window | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | |  | | |
| **Exceptions:** | | 2a) The database query fails  2b) The system prints an error message to user and awaits acknowledgement | | |
| **Includes:** | | [List any other use cases that are included (“called”) by this use case. Common functionality that appears in multiple use cases can be split out into a separate use case that is included by the ones that need that common functionality. e.g. steps 1-4 in the normal flow would be required for all types of ATM transactions- a Use Case could be written for these steps and “included” in all ATM Use Cases.] | | |
| **Frequency of Use:** | | Would be in near constant use during operating hours | | |
| **Special Requirements:** | | [Identify any additional requirements, such as nonfunctional requirements, for the use case that may need to be addressed during design or implementation. These may include performance requirements or other quality attributes.] | | |
| **Assumptions:** | | System will only show events at present or in the future | | |
| **Notes and Issues:** | | Not sure if calendar should be week by week or month by month | | |