# Chef Recipe Detail Viewer

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 2.2.05 | | | |
| **Use Case Name:** | View recipe details | | | |
| **Created By:** | Kevin Broskow | | **Last Updated By:** | Jeff Stobb |
| **Date Created:** | 2018-09-12 | | **Last Revision Date:** | 2018-11-01 |
| **Actors:** | | Chef, Recipe Database (secondary) | | |
| **Description:** | | Allow user to view details on all recipes in the database | | |
| **Trigger:** | | User selects viewing recipe by clicking on a specific one and clicking a view details button | | |
| **Preconditions:** | | User selects viewing recipe by clicking on a specific one and clicking a view details button | | |
| **Postconditions:** | | User views a detailed window of the recipe selected | | |
| **Normal Flow:** | | 1. User successfully logs into the system 2. User selects viewing specific recipes by selecting one then clicking on a view details button 3. System creates a window for viewing detailed information on recipes 4. System queries the database for the needed information 5. System populates the information fields from the database information 6. System presents user with a window that includes the detailed information | | |
| **Alternative Flows:** | | 1a) If User inputs invalid login credentials   1. System prompts user to re-enter login credentials 2. User enters login credentials 3. System validates input 4. Use case resumes on step 2 of Normal Flow | | |
| **Exceptions:** | | 4a) The database query fails  1.The system prints an error message to user and awaits acknowledgement  2. Use case resumes on step 2. | | |
| **Includes:** | | N/A | | |
| **Frequency of Use:** | | 1-5 times per hour during operating hours | | |
| **Special Requirements:** | | N/A | | |
| **Assumptions:** | | N/A | | |
| **Notes and Issues:** | | Not certain if discontinued recipes should be included | | |