**UC1 Find recipe**

**Brief:**

**Find recipe**

The user marks which ingredients the user want in the recipe. The system lists recipes containing the chosen ingredients. The user chooses a recipe. The system prompts the user to input amount of portions. The user inputs portion size. The system shows a detailed guide of ingredients needed and a step by step guide to prepare the recipe.

**Casual:**

**Find recipe**

The user marks which ingredients the user want in the recipe. The system lists recipes containing the chosen ingredients. The user chooses a recipe. The system prompts the user to input amount of portions. The user inputs portion size. The system shows a detailed guide of ingredients needed and a step by step guide to prepare the recipe.

**Main success scenario**

The user marks which ingredients the user want in the recipe. The system lists recipes containing the chosen ingredients. The user chooses a recipe. The system prompts the user to input amount of portions. The user inputs portion size. The system shows a detailed guide of ingredients needed and a step by step guide to prepare the recipe.

**Alternate scenarios**

The user marks which ingredients the user want in the recipe.

The system can´t find any recipes with the chosen ingredients.

The user inputs a minus input for the amount of portions.

# Fully dressed

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| **Use Case Section** | **Comment** |
| **Use Case Name** | Find recipe |
| **Scope** | Ideal Food application |
| **Level** | User goal |
| **Primary Actor** | Application user |
| **Stakeholders and Interest** | Application user, developer |
| **Preconditions** | More than one ingredient exists in the list of ingredients The program has found recipes |
| **Success Guarantee** | The ingredient and recipe exists in the system |
| **Main Success Scenario** | 1. The user marks which ingredients the user want in the recipe. 2. The system lists recipes containing the chosen ingredients. 3. The application user chooses a recipe. 4. The system prompts the user to input amounts of portions. 5. The user inputs portion size. 6. The system shows a detailed guide of ingredients needed and a step by step guide to prepare the recipe. |
| **Extensions** | 2a. The system can´t find any recipes with the chosen ingredients.  2b. The system returns an empty list and advise the user to change  the input.  5a. The system can´t find any recipes with the chosen amount of  portions.  5b. The system returns an empty list and advise the user to change  The input. |
| **Special Requirements** | Navigate program through touch screens. |
| **Technology and Data Variations** | Windows OS functional.  Internet connection. |
| **Frequency of Occurrence** | The application will be used when user wants to find a recipe, including specific ingredients. |
| **Miscellaneous** | N/A |