**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** | Foodie |
| **Stakeholders and Interest** | Foodie is interested in userfriendliness through an assisted input process. |
| **Preconditions** | More than one ingredient exists in the list of ingredients. |
| **Success Guarantee** | The user has been presented with a relevant recipe. |
| **Main Success Scenario** | 1. The user wants to find a recipe. 2. The system presents all available ingredients. 3. The user select which ingredients the user wants in the recipe. 4. The system matches the selected ingredients with every recipe contained in the recipe list and presents the resulting recipes. 5. The user chooses a recipe. 6. The system prompts the user to input amount of portions. 7. The user enters portion count. 8. The system shows a detailed list of ingredients contained in the chosen recipe with amounts adjusted to the specified portion count and a step by step guide to prepare the recipe. |
| **Extensions** | 4a. The system can´t find any recipes with the chosen ingredients.   1. The system returns an empty list and advise the user to change the input. 2. Continue from main success scenario step 3. |
| **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 |