

ID UC 6.2 Create New Food Types

Scope Food Database and Digital Pantry

Level User goal

Stakeholders and Interests

- **User:** A person utilizing the Recipe System within the FoodPants application to create a new food type to store in their digital pantry.
- **System maintainer:** Person responsible for application execution.

Precondition: User wishes to create a new food type.

Postcondition: New food type is created and is selectable by the user.

Main success scenario:

1. User wants to manage their food types.
2. User navigates to the “Food Types” page to view the food types.
3. User navigates to the “Modify Food Types” option.
4. User presses the “Add Food Type” button.
5. User is directed to the new food type form.
6. User enters required information to complete a new food type.
7. User selects the “Create Food Type” button.
8. The Food Types page is displayed to the user.

User repeats steps 4-5 until satisfied with the list of food types

9. User presses the “Save” button.

Extensions:

- a.* The user no longer wants to manage food types.
 1. *User presses the “Back” button*
 - a. *User has unsaved changes*
 - i. *System prompts user to save their changes*
 - ii. *User presses “OK”*
 - iii. *System redirects user to the “Modify Shopping List” page*
- 3.a User enters an existing name in the “Food Name” text box
 1. *The system prompts the user to change the name and prevents the user from exiting the text box.*
 2. *Return to step 3 of the main success scenario.*
- 3.b User leaves a required text box empty
 1. *User prompts user to fill out required text fields.*
 2. *Return to step 7 of main success scenario.*