ID UC 1.2 Search Pantry
Scope Pantry system
Level User goal
Stakeholders and interests
- **User:** Person interested in searching the pantry. Wants the ability to find a food item in the pantry.
- **System maintainer:** Person responsible for application execution. Wants to satisfy customer interests.

Precondition: User has gone through setup process.
Postcondition: Food items in the pantry are displayed based on user search criteria.

Main success scenario:
1. User wants to search the pantry.
2. User navigates to the "Pantry" page to view the pantry.
3. User navigates to the search bar along the top.
4. User types in the search bar.
5. System displays food items in the pantry in a list with names that contain the user's entered search keyword.

User repeats steps 4-5 until done searching the pantry

Extensions:
a.*   Anytime the user decides to stop searching the pantry
  1. *User presses the back button*
  2. *System returns full list of food items in the pantry*
5.a   Pantry is empty
  1. *System tells users that there are no food items in the pantry*
  2. *System prompts user if they would like to add a food item to the pantry*
  3. *User clicks "Add Item" button*
  4. *extend <managePantry>*
5.b   No food items in pantry contain user search criteria in name
  1. *System tells the user no results were found*
  2. *System prompts user if they would like to add a food item to the pantry*
  3. *User clicks "Add Item" button*
  4. *extend <managePantry>*