ID UC 2.2 Manage Nutrition Goals
Scope Nutrition Log system
Level User goal
Stakeholders and Interests
- **User:** A person utilizing the Nutrition Log system within the FoodPants application to set and manage nutritional goals.
- **System maintainer:** Person responsible for application execution.

Precondition: FoodPants is installed as an executable on the user's machine and the user is currently in their nutrition log.
Postcondition: A nutrition goal has been added, edited, or removed.

Main success scenario:
1. User wants to manage their nutrition goals
2. User selects the nutrition goals button to navigate to the nutrition goals menu
3. User wants to set a nutrition goal
4. User selects the "+" button and the set nutrition goal menu is displayed
5. User selects the nutrition goal field (calories, carbs, fat, protein, item, cholesterol, sodium)
6. User enters the desired goal value
7. User selects whether the goal is a minimum or a maximum
8. User checks whether the want an alert when nearing their goal
9. User selects time period for time based alerts on goal progress
10. User selects create goal and confirms the creation at the systems prompting
User repeats steps 3-10 until satisfied with the management of their nutrition goals

Extensions:
a.*   Anytime the user wants to quit the process
> *1. User can close the current menu by hitting the X button*

User repeats this step until they have gotten all the way out of the specified process
3. a   If the User wants to modify a pre-existing nutrition goal
> *1. User clicks on the edit goal button within the nutritional goals interface*
> *2. System displays form with the current goal values which can be changed*
> *3. User alters the desired values within the form*
> *a. User hits the 'Confirm' button*
> *b. User hits an 'X' which exits without saving changes*
> *4. System updates goal information*

3. b If the User wants to remove a pre-existing goal from the nutrition log
> *1. User clicks on the edit goal button within the nutritional goals interface*
> *2. System displays form with the current goal values*

3. *User clicks on the delete goal button within the edit goal interface*
4. *System asks the user to confirm that they want to delete the goal*
5. *User clicks 'Confirm'*
6. *System removes goal from the nutrition goals menu*