

FiTracks

Use Case Specification

Submitted to:

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for the course
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Unique Reference:

The documents are stored in the Project Repository Link: <https://bit.ly/2NymdWX>

Document Purpose:

This document is provided to further explain the different functionalities of the use-cases within the program to a more specific and clear extent.

Target Audience:

The target audience are students from the University of the Philippines, Diliman, Quezon City. All from different colleges and lifestyles for broader perspectives. Also included are Professors, Instructors, Asst. Instructors, and other health enthusiasts within the vicinity of the campus.

Revision Control:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
09/20/18	Trina B. Aguilana	1.0	Initial Document; Added document purpose, target audience, use case name, description, preconditions and postconditions, flow of events, relationships, and special requirements.
09/21/18	Trina B. Aguilana	2.0	Added activity diagram.

Use-Case Name: Update Current Meal Intake

Description: From intake records, user may update his previous meal and/or water intakes.

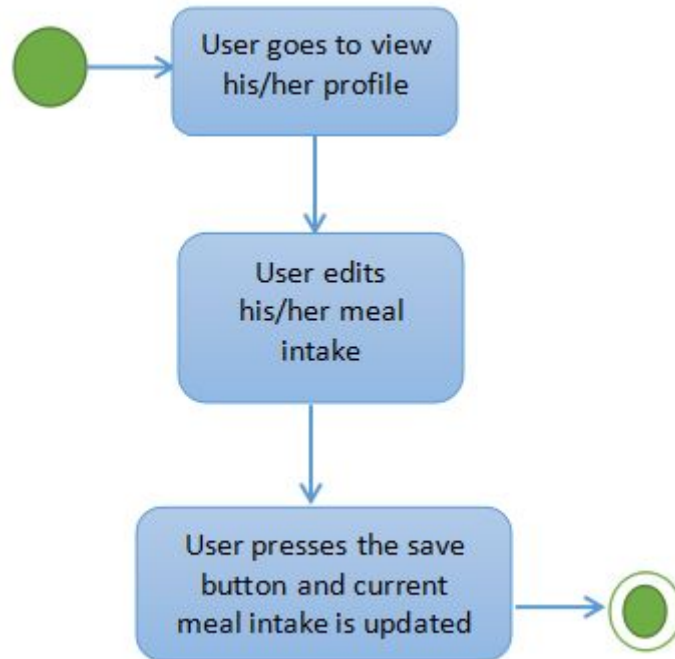
Preconditions: The User must have an account, must log-in first, and must have inputted a previous meal in order to be able to update his/her current meal intake.

Flow of Events:

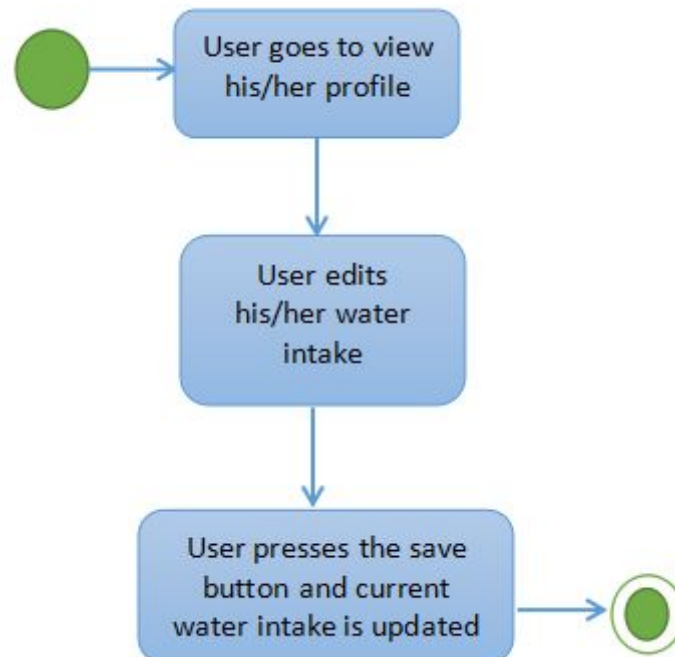
<i>Scenario Name</i>	<i>Description</i>
Scenario 1 (Basic Flow) User updates his/her current meal intake	1. The user goes to view his/her profile 2. The user edits his/her meal intake. 3. The user presses the save button to save the changes made and updates his/her current meal intake status.
Scenario 2 User updates his/her water intake	1. The user goes to view his/her profile 2. The user edit his/her water intake 3. The user presses the save button to save the changes made and updates his/her user profile.
Scenario 3 User edits his/her current meal intake but decides not to push through with the edit	1. The user goes to view his/her profile 2. The user edits his/her meal intake 3. The user doesn't press the save button to retain old information and the current meal intake isn't updated.
Scenario 4 User edits his/her water intake but decides not to push through with the edit	1. The user goes to view his/her profile 2. The user edits his/her water intake 3. The user doesn't press the save button to retain old information and the water intake isn't updated.

Activity Diagram of the Flow of Events:

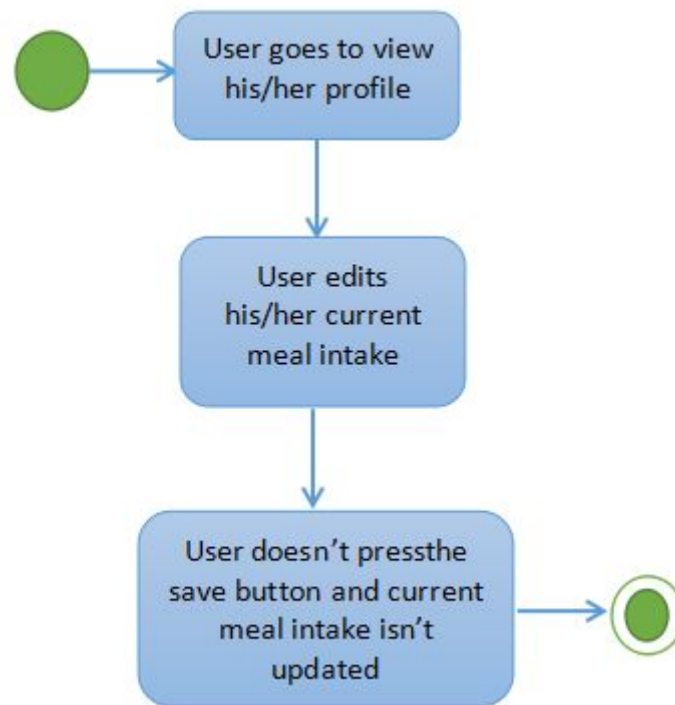
Scenario 1:



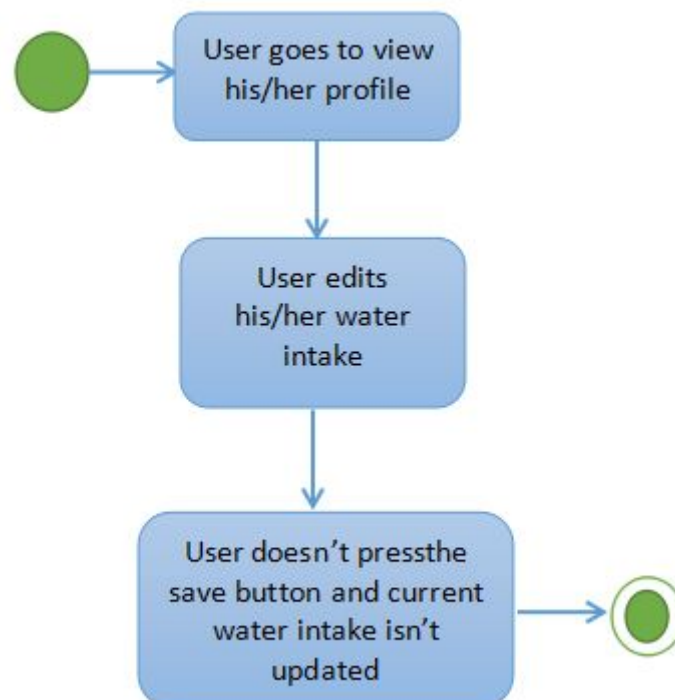
Scenario 2:



Scenario 3:



Scenario 4:



Postcondition: User meal and water intake edits becomes reflected.

Relationships: Has the includes relationship with edit meal/water intake.

Special Requirements:
NONE