

# **FiTracks**

## Use Case Specification

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In partial fulfillment of Academic Requirements  
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:***

<b><i>Revision Date</i></b>	<b><i>Person Responsible</i></b>	<b><i>Version Number</i></b>	<b><i>Modification</i></b>
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 User Profile

**Description:** Once the user profile is established, this function comes into use. User may update his/her user profile and its attributes, such as height, weight, user's health conditions, and other personal details.

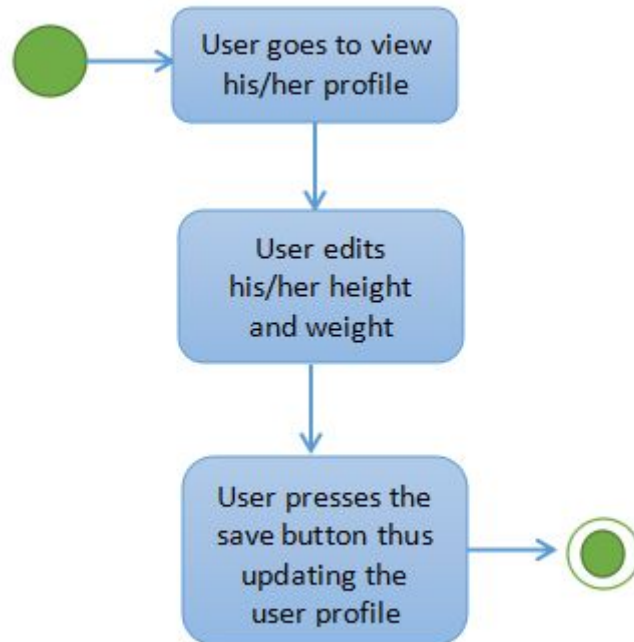
**Preconditions:** The User must have an account and must log-in first in order to be able to update his/her user profile details.

**Flow of Events:**

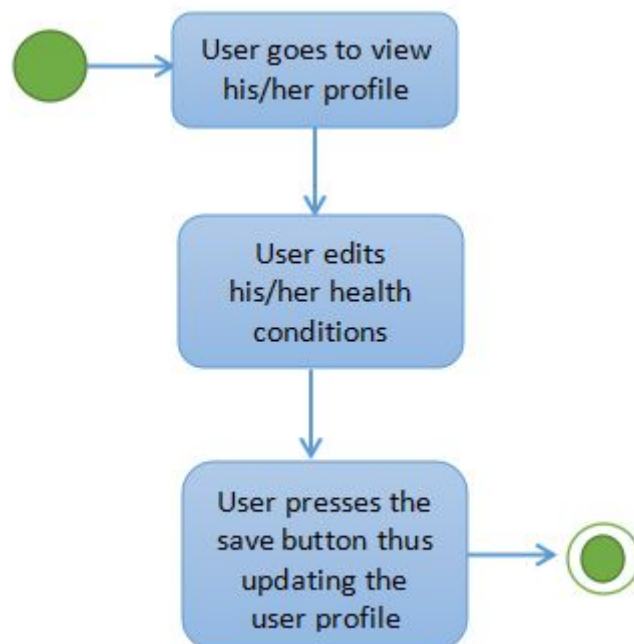
<i>Scenario Name</i>	<i>Description</i>
Scenario 1 (Basic Flow) User edits his/her height and weight	1. The user goes to view his/her profile 2. The user edits his/her height and weight. 3. The user presses the save button thus updating the user profile.
Scenario 2 User edits his/her health condition/s	1. The user goes to view his/her profile 2. The user edit his/her health condition/s 3. The user presses the save button thus updating the user profile.
Scenario 3 User edits his/her height and weight but decides not to push through with the edit	1. The user goes to view his/her profile 2. The user edits his/her height/weight. 3. The user doesn't press the save button and user profile isn't updated
Scenario 4 User edits/deletes his/her health condition/s but decides not to push through with the edit	1. The user goes to view his/her profile 2. The user edits his/her health condition/s 3. The user doesn't press the save button and user profile isn't updated

*Activity Diagram of the Flow of Events:*

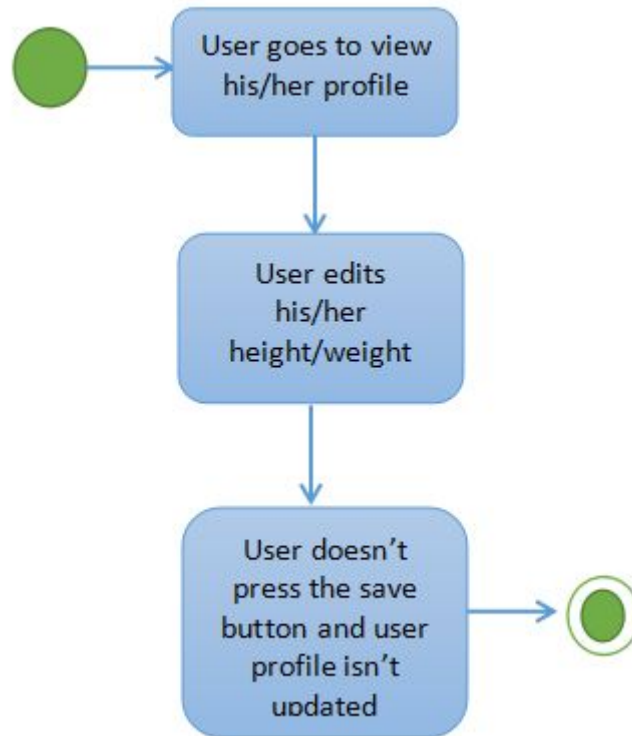
**Scenario 1:**



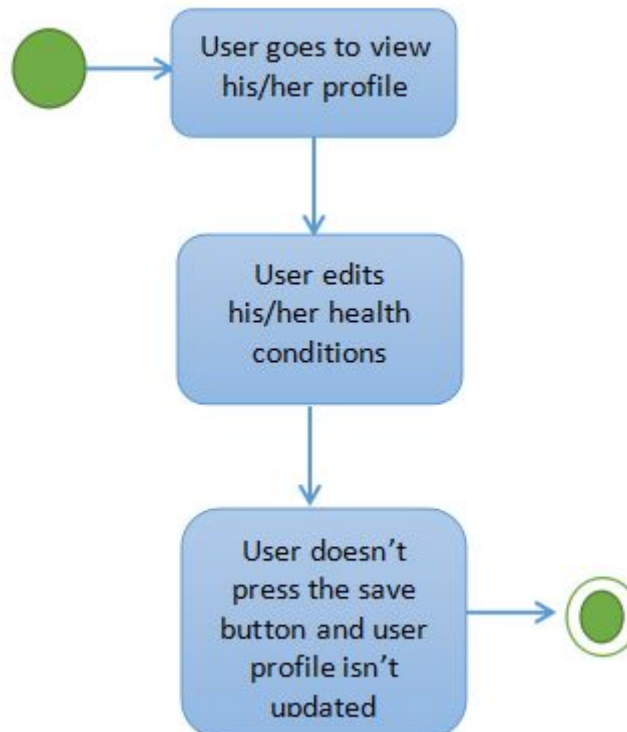
**Scenario 2:**



### Scenario 3:



### Scenario 4:



***Postcondition:*** User edits become reflected in his user profile.

***Relationships:*** Has the includes relationship with edit height/weight, edit personal details, and add health conditions.

***Special Requirements:***  
NONE