

# **FiTracks**

## Use Case Specification

Submitted to:

Asst. Prof. Ma. Rowena C. Solamo  
Faculty Member  
Department of Computer Science  
College of Engineering  
University of the Philippines, Diliman

Submitted by:

Aguilana, Trina B.  
Manguiat, Glenn Karlo D.  
Villanueva, Ian N.

In partial fulfillment of Academic Requirements  
for the course  
CS 191 Software Engineering  
of the  
1<sup>st</sup> Semester, AY 2018-2019



This work is licensed under a [Creative Commons Attribution-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-sa/4.0/).

***Unique Reference:***

The documents are stored in the Project Repository Link: <https://bit.ly/2NymdWX> referenced with FiTracks-2.2-Edit-Personal-Details.pdf

***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>
09/17/18	Ian N. Villanueva	1.0	Initial Document; Added document purpose, target audience, use case name, description, preconditions and postconditions, flow of events, relationships, and special requirements.
09/20/18	Ian N. Villanueva	2.0	Added activity diagram.

**Use-Case Name:** 2.2-Edit-Personal-Details

**Description:** Using this function, user may edit his/her other personal details besides height, weight and other health conditions such as birthdate, email address and contact numbers.

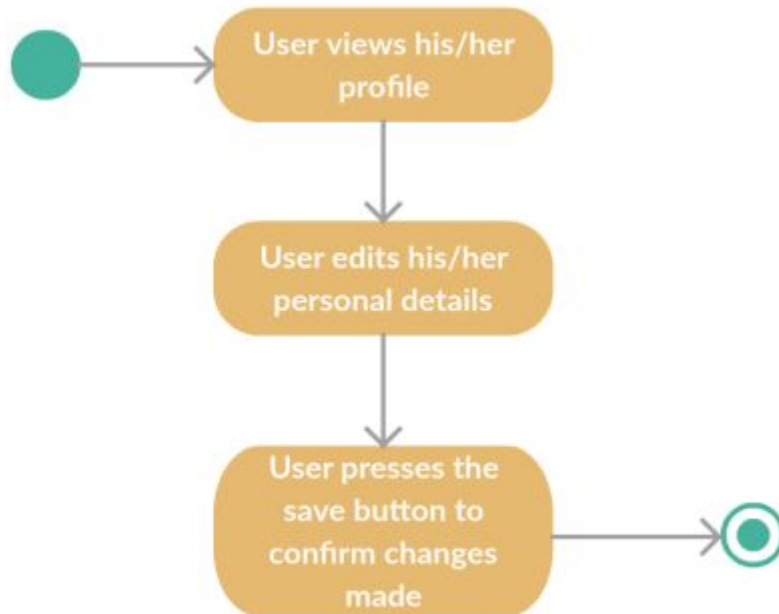
**Preconditions:** The User must have an account and must log-in first in order to view and edit his/her personal details.

**Flow of Events:**

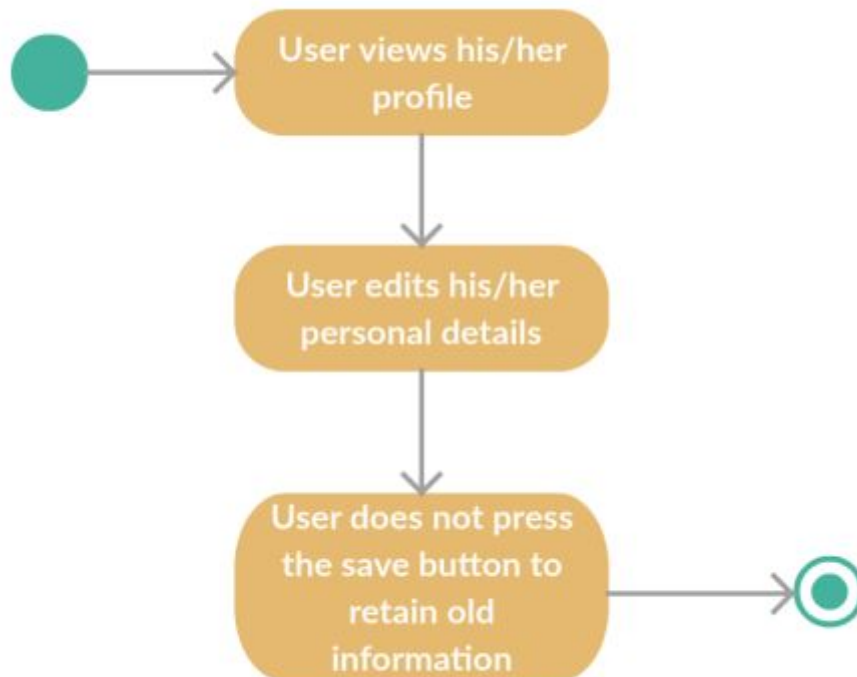
<i>Scenario Name</i>	<i>Description</i>
Scenario 1 (Basic Flow) User edits his/her personal details	1. The user goes to view his/her profile 2. The user edit his/her personal details 3. The user presses the save button to save any changes made
Scenario 2 User edits his/her personal details but decides not to push through with the edit	1. The user goes to view his/her profile 2. The user edits his/her personal details 3. The user doesn't press the save button to retain old information
Scenario 3 First time user edits his/her personal details	1. The user goes to view his/her profile 2. The user fills up his/her personal details for the first time 3. The user presses the save button to save the changes made 4. The user may now edit his/her personal details

*Activity Diagram of the Flow of Events:*

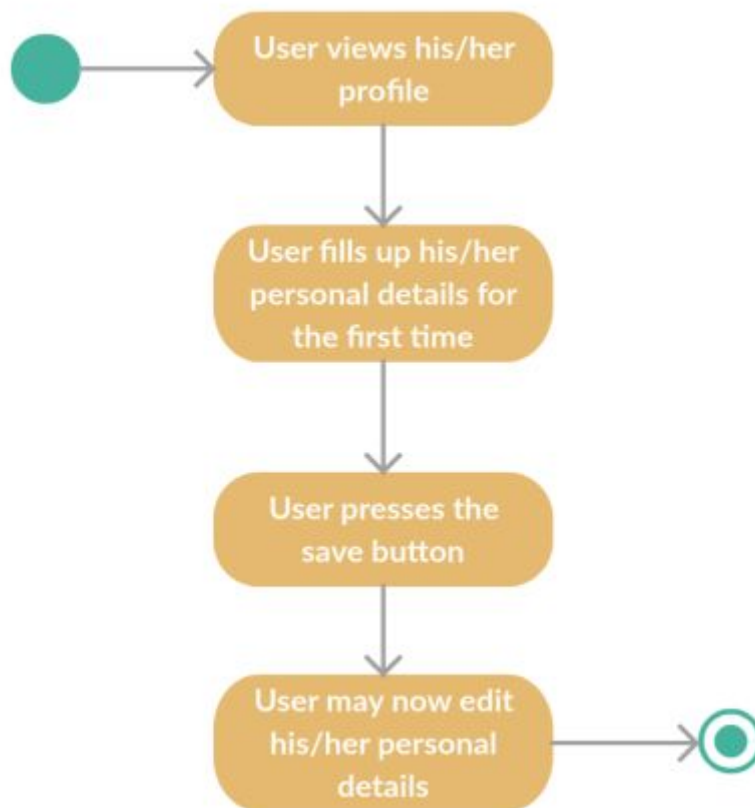
**Scenario 1:**



**Scenario 2:**



### Scenario 3:



**Postcondition:** User's personal details becomes updated which in turn updates the User's Profile.

**Relationships:** Has the extends relationship with edit Maintain User Profile; Has the includes relationship with the Update User Profile.

**Special Requirements:**  
NONE