

Version Control

FiTracks  
UAT Test Cases

Submitted to:     Ma. Rowena C. Solamo  
                          Faculty Member  
                          Department of Computer Science  
                          College of Engineering  
                          University of the Philippines, Diliman

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

Submitted by:

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History Revision:

Revision Date	Person Responsible	Version Number	Modification
11/19/2018	Ian N. Villanueva	1.0	Initial Document; Added Use Case Descriptions and Scenarios
11/22/2018	Ian N. Villanueva	1.1	Added UAT for UC2.0-2.3
11/23/2018	Ian N. Villanueva	1.2	Added UAT for UC3.0 and UC4.0
11/23/2018	Trina B. Aguilana	1.3	Added UAT for UC5.0, UC6.0, and UC 7.0
11/23/2018	Glenn Karlo D. Manguiat	1.4	Added UAT for UC1.0-1.3

Use Case No.	Description
1.0	Maintain Intake Records - The user will be able to maintain his/her intake records as well as keep track of his/her food and water intake. The user can add, edit or delete his/her food and water intake whenever he/she wants to.
1.1	Add Meal or Water Intake - The user will be able to add a food or a water intake, and with that user describes when did they ate the food, or drank the water. User must be able to add the quantity of the food/water intake.
1.2	Edit Meal or Water Intake - After the user is done adding a food or a water intake, the user may edit their input. User may also edit their previous intake/s in the records.
1.3	Delete Meal or Water Intake - When an intake isn't needed anymore or accidentally added, all attributes associated with intake may be removed or deleted. User may clean up or declutter their records using this function.
2.0	Maintain User Profile- The user will be given a profile to be maintained. The profile contains the user's personal details, height, weight, and health conditions. The user will be able to edit these anytime he/she wants to.
2.1	Edit Weight/Height Profile- From the user's given profile, this function can edit his/her height. User can also edit his/her previous weight, because in the management of the system, user tracks his/her growth in terms of height, or gain/loss of user's weight.
2.2	Edit Personal Details- Using this function, user may edit the other personal details besides height, weight and other health conditions.
2.3	Add Health Conditions- From the user's given profile, this function can edit his/her health conditions. This function helps the user established his/her health profile. Health conditions may be left blank.
3.0	Update User Profile - 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.
4.0	View User Profile - The user can view his/her own user profile where he/she can see his/her current height, weight, health conditions, and other personal details.
5.0	Update Meal Intake - From intake records, user may update his previous meal and/or water intakes.
6.0	View Current Intake Status - The user can view his/her own user profile where he/she can see his/her current meal/water intake
7.0	Log-in - The user must create his/her own account and login using his/her own account in order to start viewing his health and fitness records and maintain it accordingly.

Scenarios

Use Case No.	Scenario No.	RTM ID	Scenario Description	Priority Status
UC1.0	S1	UC1.0-S1	User only adds a meal or water intake.	Must Have
UC1.0	S2	UC1.0-S2	User only edits a meal or water intake	Must Have
UC1.0	S3	UC1.0-S3	User only deletes a meal or water intake	Must Have
UC1.0	S4	UC1.0-S4	User adds and/or edits meal or water intake	Should Have
UC1.0	S5	UC1.0-S5	User edits and/or deletes meal or water intake	Should Have
UC1.0	S6	UC1.0-S6	User adds and/or deletes meal or water intake	Should Have
UC1.0	S7	UC1.0-S7	User adds, edits, and delete meal or water intake	Should Have
UC1.1	S1	UC1.1-S1	User adds a meal intake.	Must Have
UC1.1	S2	UC1.1-S2	User adds a water intake.	Must Have
UC1.2	S1	UC1.2-S1	User edits a meal intake.	Must Have
UC1.2	S2	UC1.2-S2	User edits a water intake.	Must Have
UC1.3	S1	UC1.3-S1	User deletes a meal intake.	Must Have
UC1.3	S2	UC1.3-S2	User deletes a water intake.	Must Have
UC2.0	S1	UC2.0-S1	View user profile	Must Have
UC2.0	S2	UC2.0-S2	View and edit user profile	Must Have
UC2.0	S3	UC2.0-S3	Make user profile	Must Have
UC2.1	S1	UC2.1-S1	Successful weight/height edit	Must Have
UC2.1	S2	UC2.1-S2	Unsuccessful weight/height edit	Must Have
UC2.1	S3	UC2.1-S3	Fill-up weight/height profile	Must Have
UC2.2	S1	UC2.2-S1	Successful personal details edit	Must Have
UC2.2	S2	UC2.2-S2	Unsuccessful personal details edit	Must Have
UC2.2	S3	UC2.2-S3	Fill-up personal details profile	Must Have
UC2.3	S1	UC2.3-S1	Add health condition/s	Must Have
UC2.3	S2	UC2.3-S2	Successful health condition edit	Must Have
UC2.3	S3	UC2.3-S3	Unsuccessful health condition/s edit/delete	Must Have
UC2.3	S4	UC2.3-S4	Delete health condition/s	Must Have
UC2.3	S5	UC2.3-S5	No health condition/s	Must Have
UC2.3	S6	UC2.3-S6	Fill-up health condition/s profile for the first time	Must Have
UC3.0	S1	UC3.0-S1	User edits his/her weight/height	Must Have

Scenarios

UC3.0	S2	UC3.0-S2	User edits his/her health conditions	Must Have
UC3.0	S3	UC3.0-S3	User cancels weight edit	Must Have
UC3.0	S4	UC3.0-S4	User cancels health condition edit	Must Have
UC4.0	S1	UC4.0-S1	User views his/her profile	Should Have
UC5.0	S1	UC5.0-S1	User updates his/her current meal intake	Must Have
UC5.0	S2	UC5.0-S2	User updates his/her current water intake	Must Have
UC5.0	S3	UC5.0-S3	User cancels meal intake update	Must Have
UC5.0	S4	UC5.0-S4	User cancels water intake update	Must Have
UC6.0	S1	UC6.0-S1	User views his/her current intake status	Must Have
UC7.0	S1	UC1-S1	User enters username or e-mail address and password, then authenticated.	Must Have
UC7.0	S2	UC1-S2	User enter incorrect username or e-mail address.	Must Have
UC7.0	S3	UC1-S3	User enters incorrect password.	Must Have

UC1.0 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	User Account exists in system	Database connection active	Expected Results
UC1.0	S1	UC1.0-S1	User only adds a meal or water intake.	Yes	Yes	Return Message: Meal Added or Water Added
UC1.0	S2	UC1.0-S2	User only edits a meal or water intake	Yes	Yes	Return Message: Meal Updated or Water Updated
UC1.0	S3	UC1.0-S3	User only deletes a meal or water intake	Yes	Yes	Return Message: Meal Deleted or Water Deleted
UC1.0	S4	UC1.0-S4	User adds and/or edits meal or water intake	Yes	Yes	View Table will be displayed with updates
UC1.0	S5	UC1.0-S5	User edits and/or deletes meal or water intake	Yes	Yes	View Table will be displayed with updates
UC1.0	S6	UC1.0-S6	User adds and/or deletes meal or water intake	Yes	Yes	View Table will be displayed with updates
UC1.0	S7	UC1.0-S7	User adds, edits, and delete meal or water intake	Yes	Yes	View Table will be displayed with updates

Scenario No.	RTM ID	Scenario Description	User Account exists in system	Database connection active	Expected Results
S1	UC1.1-S1	User adds a meal intake.	Yes	Yes	Return Message: Meal Added
S2	UC1.1-S2	User adds a water intake.	Yes	Yes	Return Message: Water Updated

UC1.2 UAT

Scenario No.	RTM ID	Scenario Description	User Account exists in system	Database connection active	Expected Results
S1	UC1.2-S1	User edits a meal intake.	Yes	Yes	Return Message: Meal Updated
S2	UC1.2-S2	User edits a water intake.	Yes	Yes	Return Message: Water Updated

UC1.3 UAT

Scenario No.	RTM ID	Scenario Description	User Account exists in system	Database connection active	Expected Results
S1	UC1.3-S1	User deletes a meal intake.	Yes	Yes	Return Message: Meal deleted successfully
S2	UC1.3-S2	User deletes a water intake.	Yes	Yes	Return Message: Water deleted successfully



UC2.0 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	User Profile Record Exists in the Database	Expected Results
UC2.0	S1	UC2.0-S1	View user profile	Yes	User Profile will be displayed
UC2.0	S1	UC2.0-S1	View user profile	No	Error Mesage: User Profile does not exist
UC2.0	S2	UC2.0-S2	View and edit user profile	Yes	User Profile will be displayed and user will be able to edit their respective profiles
UC2.0	S2	UC2.0-S2	View and edit user profile	No	Error Mesage: User Profile does not exist
UC2.0	S3	UC2.0-S3	Make user profile	Yes	Error Mesage: User Profile already exists
UC2.0	S3	UC2.0-S3	Make user profile	No	User will be redirected to a screen where they can make their user profile



UC2.1 UAT

Scenario No.	Scenario No.	RTM ID	Scenario Description	User Profile Record Exists in the Database
UC2.1	S1	UC2.1-S1	Successful weight/height edit	Yes
UC2.1	S2	UC2.1-S2	Unsuccessful weight/height edit	Yes
UC2.1	S3	UC2.1-S3	Fill-up weight/height profile	No

**Expected Results**

Confirmation Message: Weight/Height updated

Message: Weight/Height not updated

Error Message: User Profile does not exist

User will be redirected to a screen where they can fill-up their weight/height profile

UC2.2 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	User Profile Record Exists in the Database
UC2.2	S1	UC2.2-S1	Successful personal details edit	Yes
UC2.2	S2	UC2.2-S2	Unsuccessful personal details edit	Yes
UC2.2	S3	UC2.2-S3	Fill-up personal details profile	No

**Expected Results**

Confirmation Message: Personal Details succesfully updated

Message: Personal Details not updated

Error Message: User Profile does not exist

User will be redirected to a screen where they can fill-up their personal details profile

UC2.3 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	User Profile Record Exists in the Database
UC2.3	S1	UC2.3-S1	Add health condition/s	Yes
UC2.3	S2	UC2.3-S2	Successful health condition edit	Yes
UC2.3	S3	UC2.3-S3	Unsuccessful health condition/s edit/delete	Yes
UC2.3	S4	UC2.3-S4	Delete health condition/s	Yes
UC2.3	S5	UC2.3-S5	No health condition/s	Yes
UC2.3	S6	UC2.3-S6	Fill-up health condition/s profile for the first time	No

**Expected Results**

Confirmation Message: Health Condition succesfully added

Confirmation Message: Health Condition succesfully updated

Message: Health Condition not updated

Confirmation Message: Health Condition succesfully deleted

User will be redirected back to user profile screen

Error Message: User Profile does not exist

User will be redirected to a screen where they can fill-up their health condition profile



UC3.0 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	User Profile Record Exists in the Database	Expected Results
UC3.0	S1	UC3.0-S1	User edits his/her weight/height	Yes	Confirmation Message: Weight/Height succesfully updated
UC3.0	S2	UC3.0-S2	User edits his/her health conditions	Yes	Confirmation Message: Health Condition succesfully updated
UC3.0	S3	UC3.0-S3	User cancels weight/height edit	Yes	Message: Weight/Height not updated
UC3.0	S4	UC3.0-S4	User cancels health condition edit	Yes	Message: Health Condition not updated

UC4.0 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	User Profile Record Exists in the Database	Expected Results
UC4.0	S1	UC4.0-S1	User views his/her profile	Yes	Confirmation Message: Weight/Height succesfully updated
UC4.0	S1	UC4.0-S1	User views his/her profile	No	Error Mesage: User Profile does not exist

UC5.0 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	Meal or Water Intake Exists in the Database	Expected Results
UC5.0	S1	UC5.0-S1	User updates his/her current meal intake	Yes	Return Message: Meal Updated
UC5.0	S2	UC5.0-S2	User updates his/her current water intake	Yes	Return Message: Water Updated
UC5.0	S3	UC5.0-S3	User cancels meal intake update	Yes	Return to intake records view
UC5.0	S4	UC5.0-S4	User cancels water intake update	Yes	Return to intake records view

UC6.0 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	Meal or Water Intakes Exist in the Database	Expected Results
UC6.0	S1	UC6.0-S1	User views his/her current intake status	Yes	Intake records will be shown

UC7.0 UAT

Use Case No.	Scenario No.	RTM ID	Scenario Description	User Name Valid	User Password Valid	User Account exists in system	Database connection active	Expected Results
UC7.0	S1	UC7.0-S1	User enters username or e-mail address and password, then authenticated.	rjcsolamo	password	Yes	Yes	Home page will be displayed
UC7.0	S2	UC7.0-S2	User enter incorrect username or e-mail address.	norjcsolamo	password	Yes	Yes	Error Message: Invalid User Name
UC7.0	S3	UC7.0-S3	User enters incorrect password.	rjcsolamo	nopassword	Yes	Yes	Error Message: Invalid Password