FitNesse App

Use-Case Model

Version 1.0

Revision History

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| **Date** | **Version** | **Description** | **Author** |
| 18/Mar/20 | 1.0 | Initial Use-Case Model | Oancea Eduard |
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Use-Case Model

# Use-Cases Identification

Actors: Regular User, Super User, Anonymous User.

Food Tracking:

Level: user-goal

Primary actor: Regular User

Main success scenario: user navigates to food tracking page->user selects food from an existing database -> user selects quantity -> validations pass -> food tracking successful

Extensions: user navigates to food tracking page-> user selects food from an existing database -> user selects invalid quantities -> validations don’t pass -> food tracking unsuccessful

Food Input: increase the number of user choices when selecting food

Level: user-goal

Primary actor: Super User

Main success scenario: user navigates to food database page -> user inputs new food and the nutritional value -> validations pass -> food insertion successful

Extensions: user navigates to food database page -> user inputs existing food -> validations fail -> food insertion unsuccessful

Sign Up: Make an anonymous user a regular one.

Level: user-goal

Primary actor: Anonymous User

Main success scenario: user opens the app unauthenticated -> user navigates to sign-up page -> completes the sign-up form-> validations pass -> sign-up successful

Extensions: user opens the app unauthenticated -> user navigates to sign-up page -> completes the sign-up form-> validations fail -> sign-up fails

# UML Use-Case Diagrams

