

GetUP

Use Case Specifications

Submitted to:

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The documents are stored in the <https://github.com/gab51299/GetUP/tree/master/02-Requirements%20Engineering/Project%20Deliverables> referenced with GetUP-3-View Workouts.pdf.

Document Purpose:

This document is intended to elaborate on the use case specifications for the GetUP project. Specifically, this document will be focusing on the “View Workouts” use-case.

Target Audience:

UP Diliman community (students and faculty), particularly the class of CS 191 for the 1st semester of AY ‘19-’20.

Revision Control:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
09/22/19	Gab Datiles	1.0	Initial Document
09/22/19	Gab Datiles	1.1	Document purpose, Target audience, Description, Use-case name, and Preconditions
09/22/19	Gab Datiles	2.0	Add Flow of Events and Activity Diagram
09/23/19	Jian Chan	2.1	Add ER Diagram and list relationships

Use-Case Name: 3.0 View Workouts

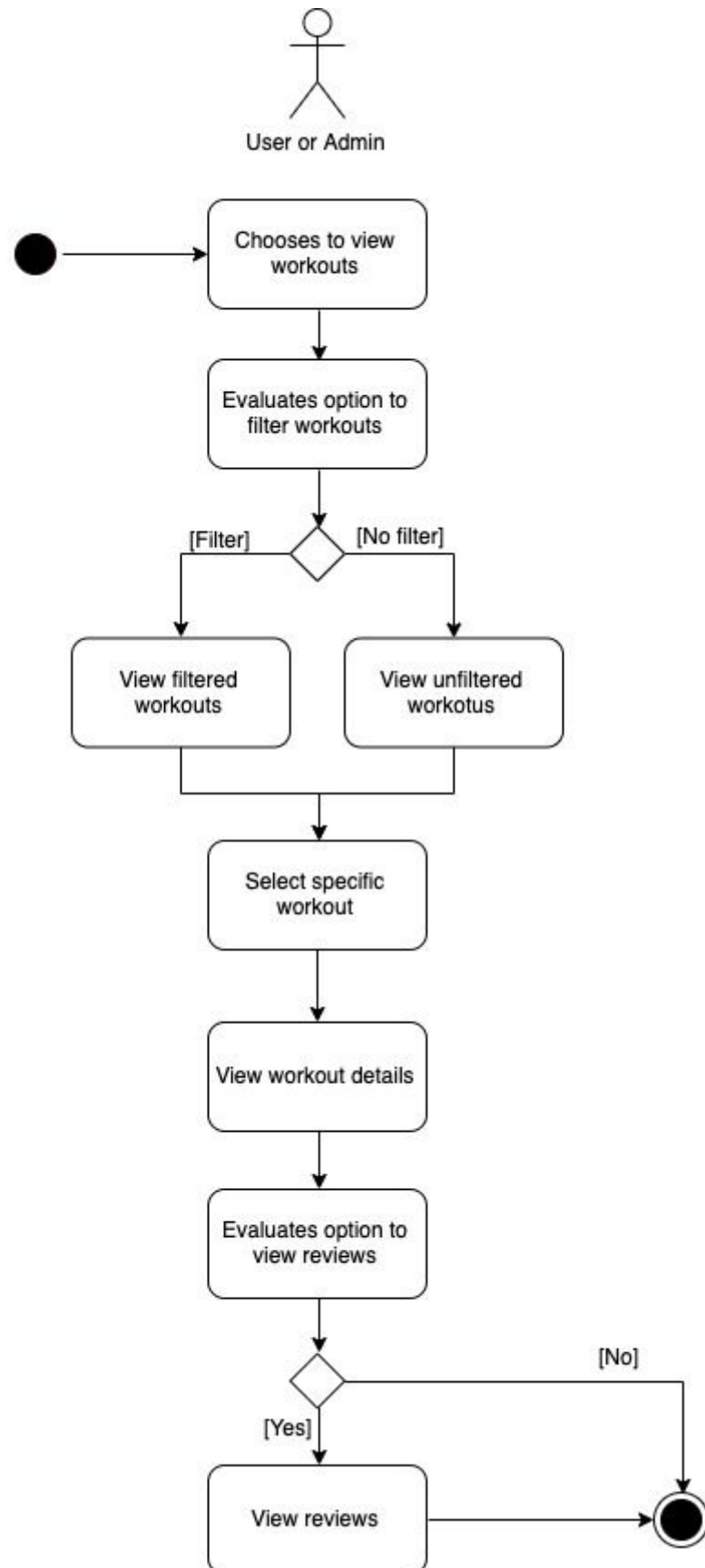
Description: The users and administrators can view the filtered or unfiltered list of workouts available. A list will be available, detailing the workout, its features, locations and specifications. The users and administrators may also view the reviews under a specific workout.

Preconditions: User or administrator is logged in

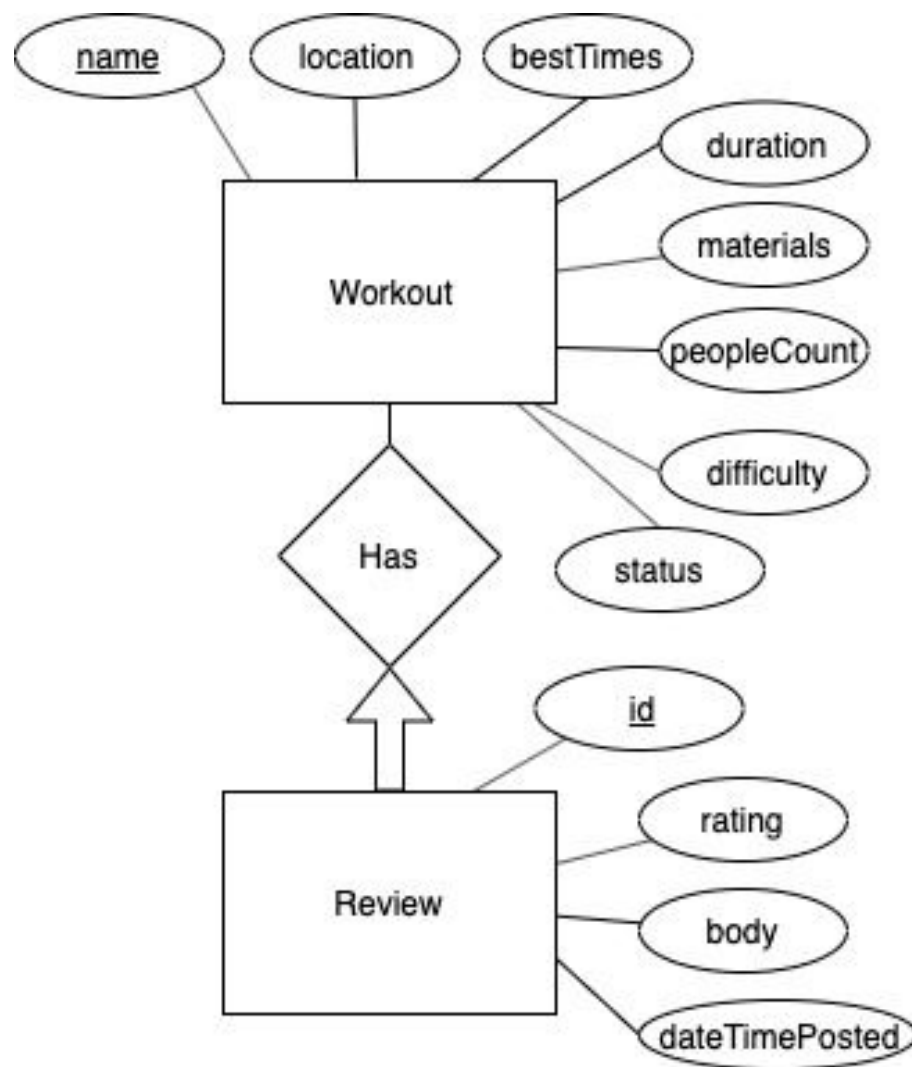
Flow of Events:

<i>Scenario Name</i>	<i>Description</i>
Scenario 1 (Basic Flow) User / Admin views unfiltered workouts, and does not view its reviews	1. Open the app and see the list of workouts available. 2. User/Admin does not filter workouts. 3. User/Admin views an unfiltered workout and its own details.
Scenario 2 User / Admin views filtered workouts, then views a specific workout and its reviews	1. Open the app and see the list of workouts available. 2. User/Admin filters workouts to a certain criteria. 3. User/Admin views a filtered workout and its own details. 4. User/Admin views the reviews of the said workout.
Scenario 3 User / Admin views filtered workouts, then views a specific workout, but NOT its reviews	1. Open the app and go to the add workout section. 2. User/Admin filters workouts to a certain criteria. 3. User/Admin views a filtered workout and its own details.

Activity Diagram of the Flow of Events:



Other Diagram: Entity-Relationship Diagram



Postcondition: NONE

Relationships: Has - Relationship between workout and review, each workout may have multiple or many reviews

Special Requirements: NONE