

UP BikeShare Web Server

Use Case Specification

Submitted to:

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Unique Reference:

The documents are stored in <https://github.com/team-mvp/UP-BikeShare-Project>.

Document Purpose:

This document shows what happens when an admin deletes a bike record.

Target Audience:

UP BikeShare administrators

Revision Control**History Revision:**

Revision Date	Person Responsible	Version Number	Modification
09/18/15	Alezon Valerio	1.0	Initial Document.

Use-Case Name: 2.3 Delete Bike Record

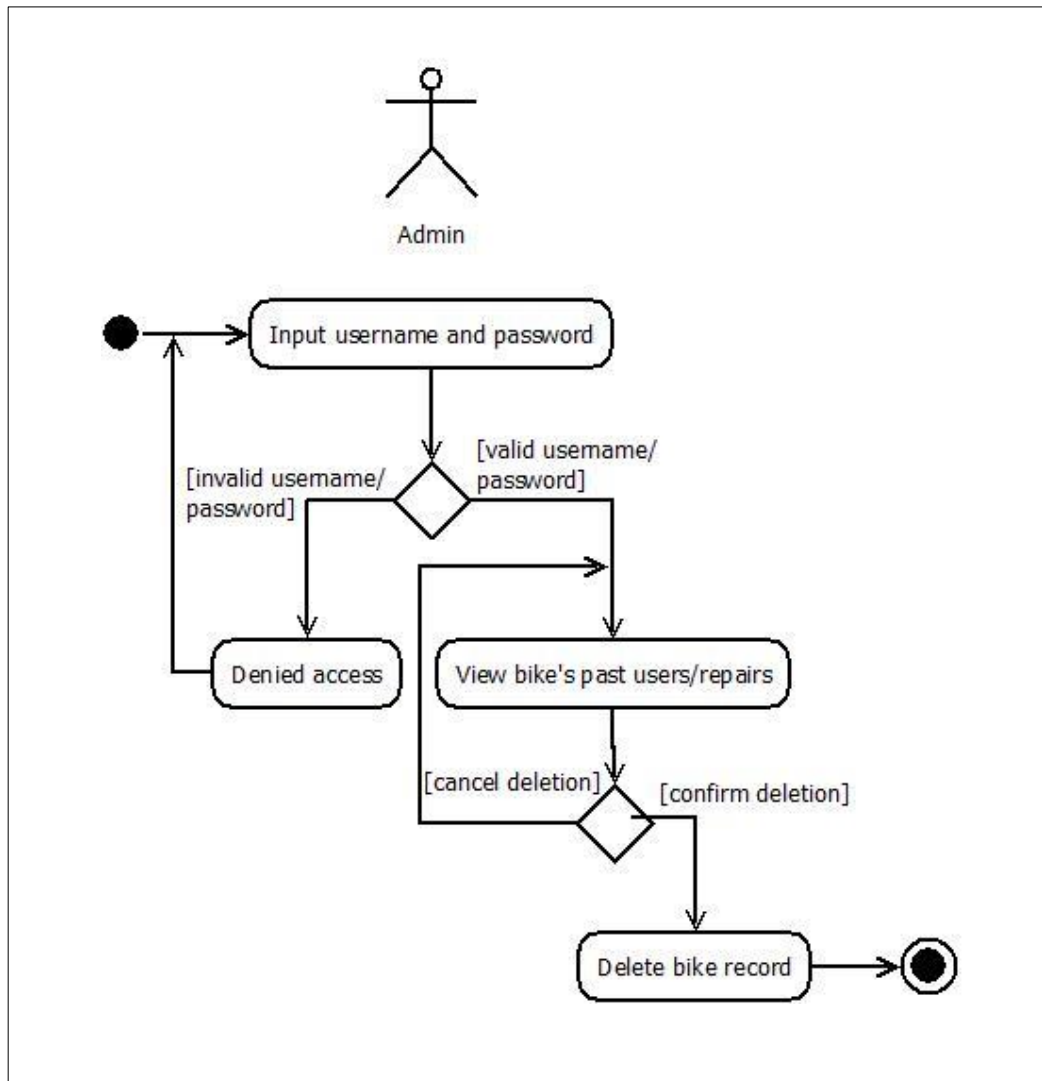
Description: An admin shall provide a username and pin or password that should be recognized by the system. After this, he/she will be able to log into the back end part of the web app. He/she may delete bike(s) record(s) when the bike is no longer functional or the record(s) is not/aren't needed anymore or if certain errors are found and it is needed to be deleted.

Preconditions: Records must already exist

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Admin submits correct username and pin/password	<ul style="list-style-type: none">- He/she will be able to log into the back end part of the web app- He will be able to delete a bike's record by selecting said bike from a list and clicking the delete button- A list of past users and previous repairs (if there are any) shall be opened upon clicking the delete button. The admin can select what to delete by clicking the checkboxes beside the records or checking select all and then click the delete button again- Admin would also have the option to delete data from the bike modules instead of the bike record regarding users through a separate tab with the same deleting procedures as above- Note that a confirmation dialog box should appear upon pressing the second delete button and the username/password shall be prompted again for security purposes
Scenario 2 Admin submits incorrect username or incorrect password	<ul style="list-style-type: none">- He/she will not be able to log into the back end part of the web app- He/she will be notified that he/she entered an invalid account and the admin could try logging in again

Activity Diagram of the Flow of Events:



Postcondition: The database shall be updated with the deletion of the records

Relationships: NONE

Special Requirements:

An updated and reliable database with sufficient and correct bike records provided by the bike modules and the web app