

UP BikeShare Web Server

Use Case Specification

Submitted to:

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In partial fulfillment of academic requirements
for the course
CS 191 Software Engineering I
of the
1st Semester, AY 2015-2016

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 adds 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: 2.2 Add Bike Record

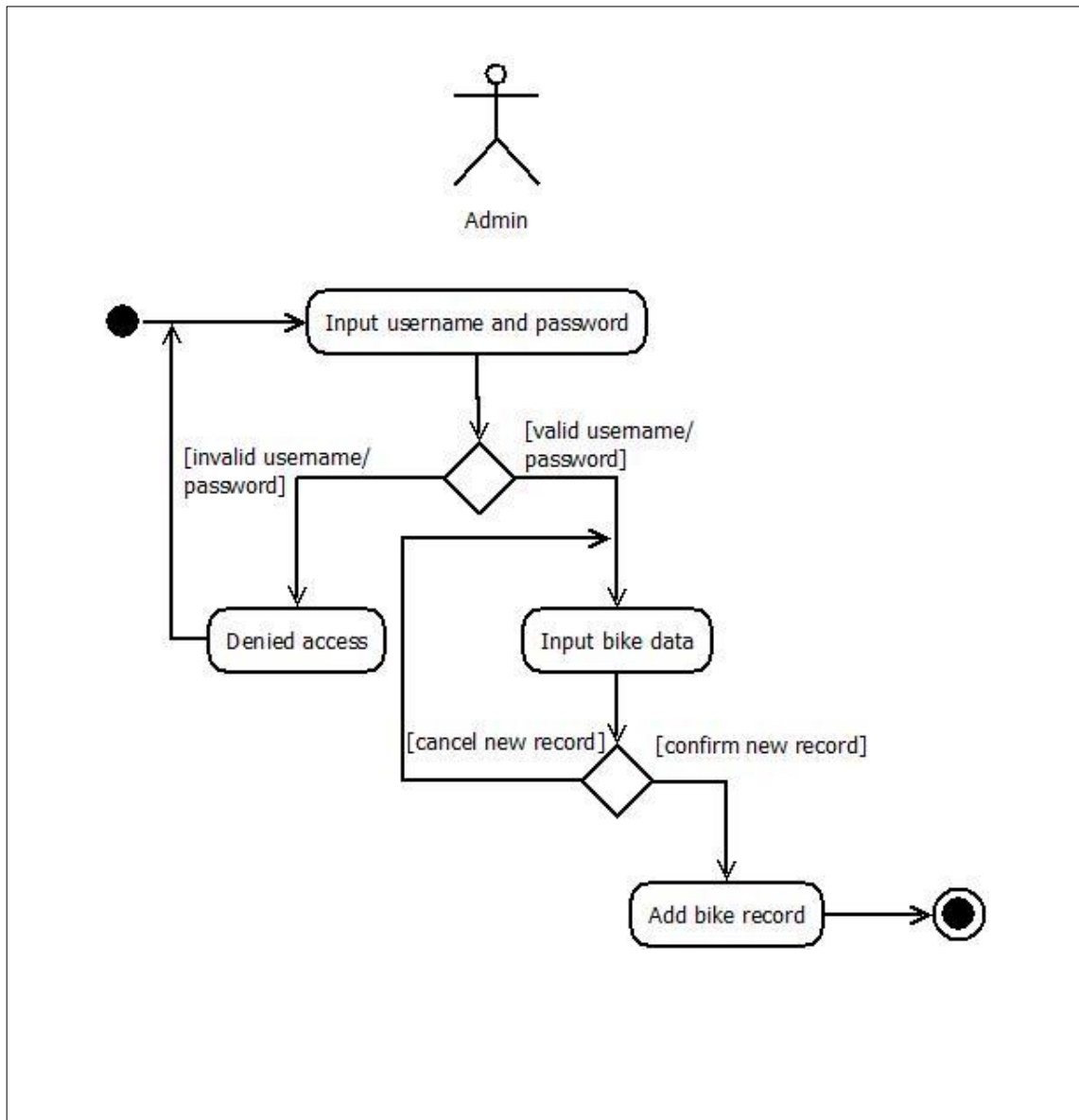
Description: An admin shall provide a username and pin or password that should be recognized by the system. After this, he/she will be able to log into the back end part of the web app. He/she may add bike(s) record(s) that for some reason has/have been overlooked by the web app. This use case is just for maintaining the server and is used only in case of errors and special cases.

Preconditions: NONE

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/she will be able to add a bike's record by clicking the add button- He/she will then be prompted to supply the information he/she wants to be saved- Note that a confirmation dialog box should appear before a record is added 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 added 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