UP BikeShare Web Server Use Case Specification

Submitted to:

Asst. Prof. Ma. Rowena C. Solamo **Faculty Member** Department of Computer Science College of Engineering University of the Philippines, Diliman

Submitted by: Kirzten Cassielle N. Marquez Carlos Daniel S. Peñaflorida Alezon Maxine G. Valerio

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

System: UP BikeShare Web Server Page 1 Group: Team MVP Version: 1.0

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 views a user 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.

Page 2 Group: Team MVP System: UP BikeShare Web Server Version: 1.0

Use-Case Name: 3.0 View All User Records

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 in to the back end part of the web

app. He/she may view user records by selecting a user from a list sorted

alphabetically by default. There should be a few symbols beside the user's name indicating shortcuts for a user's status i.e if they haven't paid yet, if they're currently

sharing a bike or if they have a reservation for a bike.

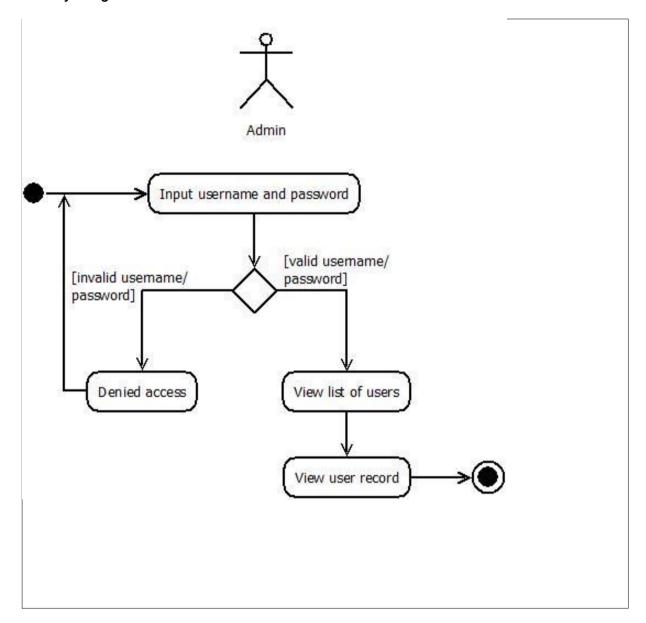
Preconditions: NONE

Flow of Events:

Scenario Name	Description	
Scenario 1 (Basic Flow) Admin submits correct username and pin/password.	 He/she will be able to log into the back end part of the web app There will be an option to see user records; it's an alphabetical list of all users with symbols beside the names indicating delinquencies, reservations, current status etc. You can see the detailed records of a certain user by clicking on their name. It will show the bikes they previously used. Their fees and reservation. And their delinquencies if they ever have one. 	
Scenario 2 Admin submits incorrect username or incorrect password.	 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 	

System: UP BikeShare Web Server Version: 1.0 Page 3 Group: Team MVP

Activity Diagram of the Flow of Events:



System: UP BikeShare Web Server Version: 1.0 Page 4 Group: Team MVP Postcondition: NONE

Relationships: NONE

Special Requirements:

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

System: UP BikeShare Web Server Version: 1.0 Page 5 Group: Team MVP