UP BikeShare
Use Case Specification

Submitted to:

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Unique Reference:

The documents are stored in the https://github.com/kozloz/nesy

Document Purpose:

The purpose of this document is to visualize the scenarios that may happen when <u>the user searches for bikes in an area.</u>

Target Audience:

UP BikeShare users and members.

Revision Control

History Revision:

Revision Date	Person Responsible	Version Number	Modification
09/18/15	John Prudente	1.0	Added use case specs for search.

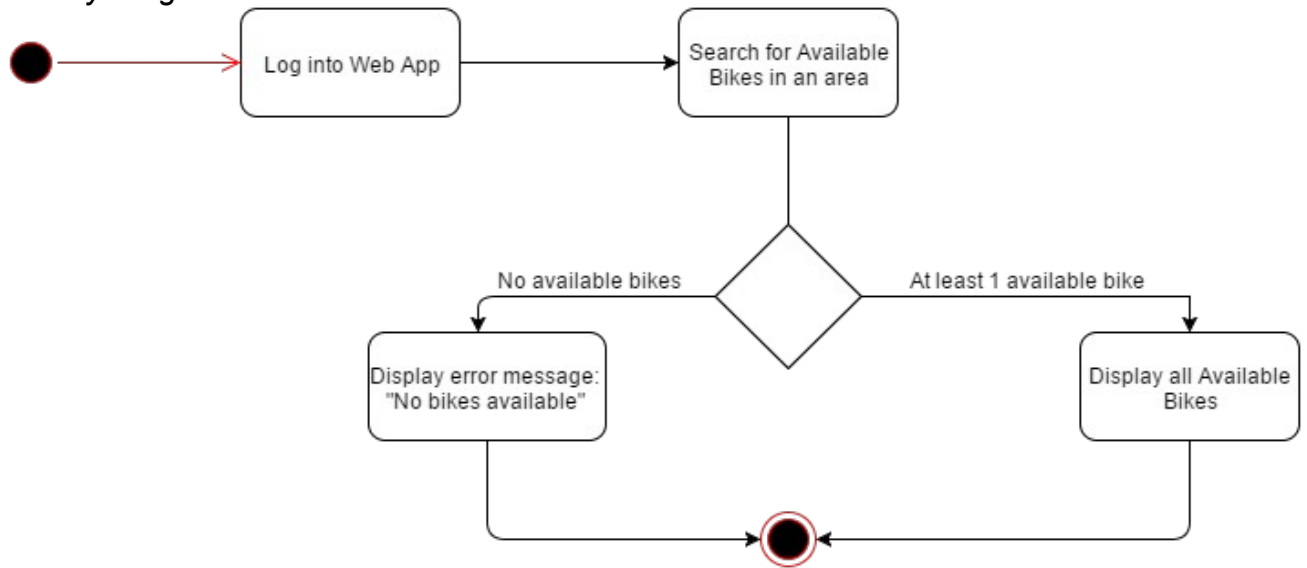*Use-Case Name*:   Search for bikes

Description: If the user wants to see how many bikes are available, he should first log into his account. Then, he should select "Search for bikes", and choose the area he wants to search in from a list provided.

Preconditions: *The user is already registered in the system.*

Flow of Events:

Scenario Name	Description
Scenario 1 User searches for bikes in an area with at least 1 available bike	1. User logs into his account 2. User selects "Search for bikes" on the web app 3. User chooses an area that happens to have 1 or more available bikes 4. The bikes are displayed
Scenario 2 User searches for bikes in an area with no available bikes	1. User logs into his account 2. User selects "Search for bikes" on the web app 3. User chooses an area that happens to have 0 available bikes 4. The web app informs the user that no bikes are available in the selected area

Activity Diagram of the Flow of Events:

Postcondition:　　　NONE

Relationships:　　　NONE

Special Requirements:　　NONE