SARAPP
Search and Rate Application
Use Case Specification

Submitted to:

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In partial fulfillment of academic requirements
for the course
CS 191 Software Engineering I
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Unique Reference:

The documents are stored in the
https://github.com/jcvaldez1/CS191_G1_17-18_SARAPP/tree/master/02-Requirements%20Engineering

Document Purpose:

To Provide a use case specification for when the food store information gets accessed or changed, then it will be synced with the web application data

Target Audience:

This document serves as a partial fulfillment of academic requirements for the CS 191 Software Engineering course, handled by Ma'am Rowena Solamo, to whom this document is made for. Additionally, the users of the application will mainly consist of students, teachers, staff, and guests who would visit and look for some place to eat inside University of the Philippines Diliman.

Revision Control

History Revision:

Revision Date	***Person Responsible***	***Version Number***	***Modification***
10/08/17	Julian Troy Valdez	1.0	Initial Document; Added the use case name, description, preconditions, flow of scenario events, activity diagram and uploaded the document

Use-Case Name: 5.0 Sync Food Store Information

Description: This Use case functionality is for syncing the data used by both the mobile and web application to ensure unambiguity of the latest updated information about the food stores available for the users

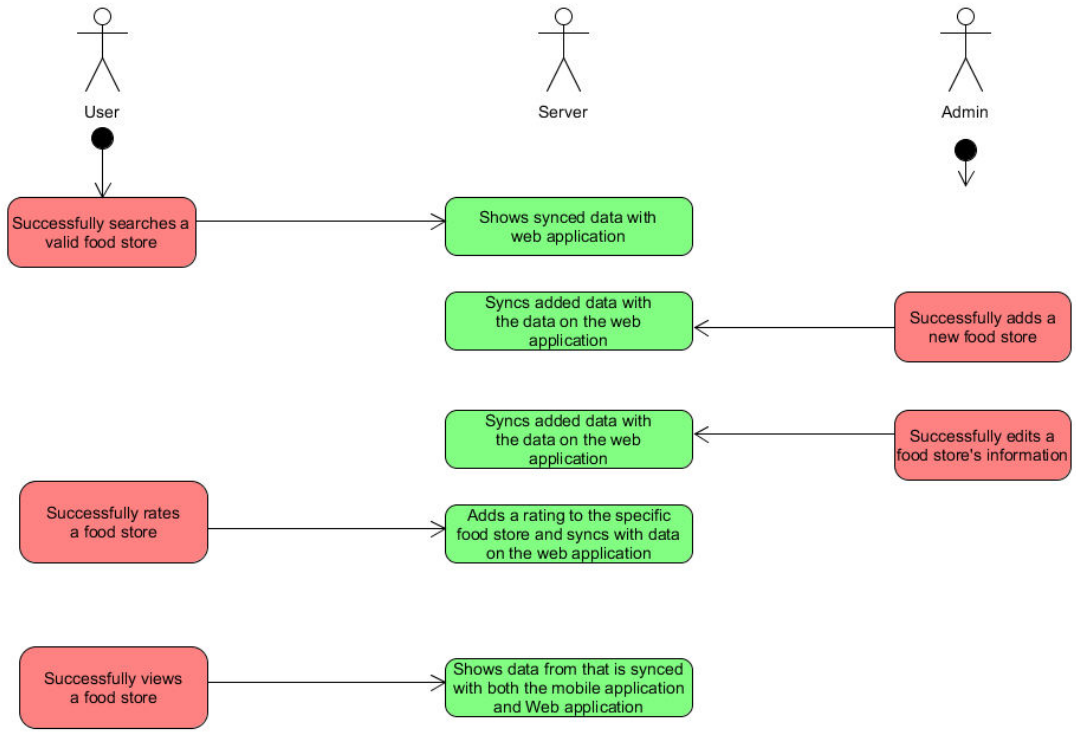
Preconditions: Changes to the current food store information that are made by the Admin on e.g on Use case 4.0 from the mobile application are succesful. to the web application.

Flow of Events:

Scenario Name	***Description***
Scenario 1 The User successfully searches for a valid food store	1. The User successfully searches for a food store with available information 2. The mobile application shows information that is synced with both the mobile application and web application

Scenario 2 The User succesfully rates a food store	1. The User succesfully submits a rating for a specific food store 2. The data is synced with the specific food stores rating information with the data on the web application
Scenario 3 The User/Admin successfully Views a food store	1. The User or Admin succesfully views a specific food store's information 2. The Mobile application shows data that is synced with the web application
Scenario 4 The Admin successfully adds a new food store	1. The Admin successfully adds a new food store with complete information to the data pool. 2. The data of available food stores will be synced with the data on the web application
Scenario 5 The Admin succesfully edits a food store's information	1. The Admin successfully edits a specific food store's information. 2. The data of the specific food store that was edited will be synced with the data on the web application

Activity Diagram of the Flow of Events:



Postcondition: None

Relationships: None

Special Requirements:
None