SARAPP
Search and Rate Application
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:
Angelika Galang
Julian Troy Valdez
Richelle Yap

In partial fulfillment of academic requirements
for the course
CS 191 Software Engineering I
of the
1st Semester, AY <2017-2018>

Unique Reference:

The documents are stored in the 02-Requirements Engineering folder of CS191_G1_17-18_SARAPP

https://github.com/jcvaldez1/CS191_G1_17-18_SARAPP/tree/master/02-Requirements%20Engineering

Document Purpose:

This document contains the specification for the SARAPP system's use-case 2.0 – rate food store.

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 student, 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***
10/09/17	Angelika Galang	1.0	Initial Document : Added the use case name, description, precondition, flow of scenario events, activity diagram and uploaded the document
10/11/17	Angelika Galang	1.1	Fixed project title and unique reference
10/11/17	Angelika Galang	2.0	Added a postcondition Removed application as an actor in scenario descriptions and activity diagram of the flow of events Added an initial action for the user to choose to rate a food store
10/11/17	Angelika Galang	2.1	Revised the pre-condition such that it would satisfy the scenarios in the flow of events

Use-Case Name: 2.0 Rate Food Store

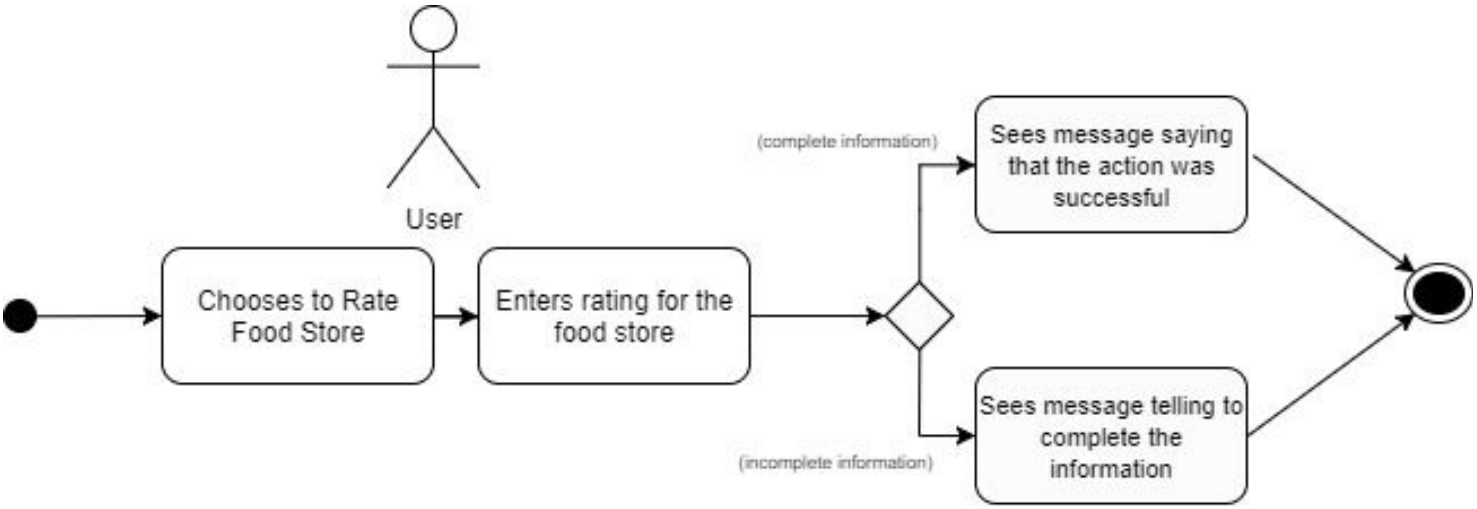
Description: This case allows the user to rate a food store. He/she could give feedback of the store's food quality, pricing, and service. The user could also add pictures and comments through this functionality. Two scenarios may arise while performing this action and all of which are described in the table below.

Preconditions: The pre-condition would be that the data available in the mobile application must be synced with both the server and the web application. Also that the User searched for a food store to rate.

Flow of Events:

Scenario Name	***Description***
Scenario 1 User rates a food store.	1. User chooses to rate a food store. 2. User enters rating for the food store. 3. User sees a message saying that the action was successful
Scenario 2 User inputs incomplete rating information.	1. User chooses to rate a food store. 2. User enters incomplete rating for the food store. 2. User sees an error message telling to complete the information.

Activity Diagram of the Flow of Events:



Postcondition: That the server will sync all changes made by the User to all the food store metadatas

Relationships: NONE

Special Requirements:

NONE