

# **SARAPP sa UP**

## **Search and Rate Application sa UP**

### **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  
1<sup>st</sup> Semester, AY 2016-2017

**Unique Reference:**

The documents are stored in the GitHub Repository Link: [github.com/johnjudeandjennie/SARAPP-sa-UP](https://github.com/johnjudeandjennie/SARAPP-sa-UP).

**Document Purpose:**

To provide the use case specification for when the user searches for a store via inputting the store's name.

**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.

**Revision Control****History Revision:**

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
09/29/16	John Christian E. Sun	1.0	Initial Document; Added diagram.
09/29/16	John Arjude C. Gerona	2.0	Added scenarios and the description for each scenario.
09/30/16	Jennie Ron S. Ablog	3.0	Added the use case name and description; uploaded the pdf to the repository.
10/08/16	Jennie Ron S. Ablog	4.0	Changed the use case description, scenarios, and diagram.

**Use-Case Name:** 1.2 The user searches for a store.

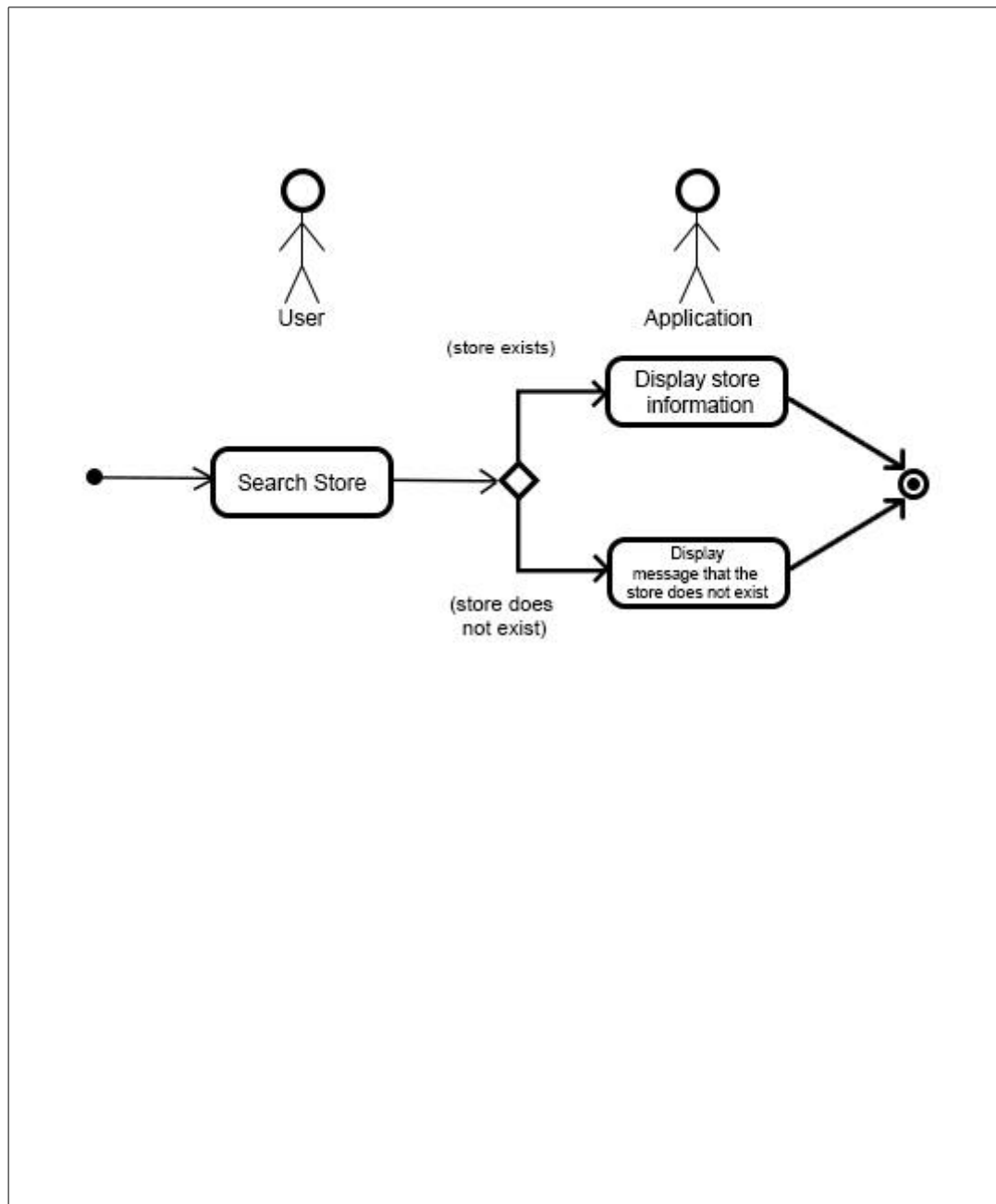
**Description:** The SARAPP sa UP system allow the user to search for a store via inputting store's name. Two scenarios may arise while performing this action. All of which are described in the table below.

**Preconditions:** NONE

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 User searches for a specific store.	1. User enters the food store's name. 2. Application searches for the store's profile. 3. Application displays the store's profile.
Scenario 2 User searches for a store that does not exist in database.	1. User enters the food store's name. 2. Application detects that store does not exist within database. 3. Application displays an error message that tells the user that the store does not exist.

*Activity Diagram of the Flow of Events:*



*Postcondition:* NONE

*Relationships:* NONE

*Special Requirements:*  
NONE