

# **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  
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**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 admin adds a store to the database of the SARAPP sa UP System.

**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	Edited the use case description and diagram.

**Use-Case Name:** 2.1 The administrator adds a store.

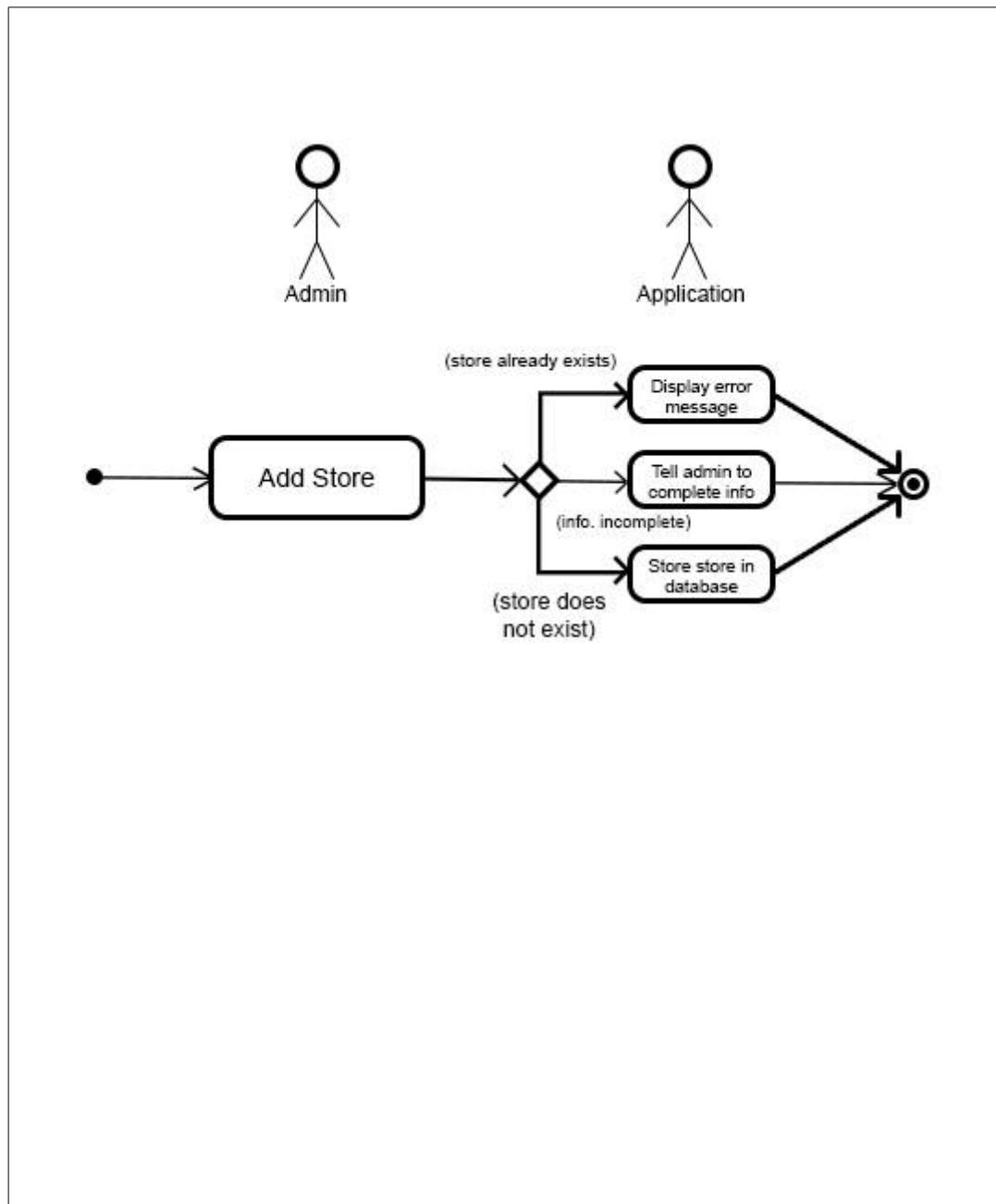
**Description:** The administrators are the ones who will maintain the database. They're able to add a new store. Three scenarios may arise from performing this action depending on the existence of the store in the database; all of which are described on the table below.

**Preconditions:** NONE

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 (Basic Flow) Admin adds a store.	1. Admin chooses to add a new store. 2. If store does not exist yet, application lets the admin add this store into database.
Scenario 2 Admin provides incomplete information.	1. Admin chooses to add a new store. 2. Admin is unable to provide complete information. 3. Application displays an error message telling the admin to complete the information.
Scenario 3 Admin adds a store that already exists.	1. Admin chooses to add an existing store. 2. Application displays an error message telling the admin that the store already exists.

*Activity Diagram of the Flow of Events:*



*Postcondition:* NONE

*Relationships:* NONE

*Special Requirements:*  
NONE