SARAPP sa UP
Search and Rate Application sa UP
Use Case Specification

Submitted to:

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for the course
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Unique Reference:

The documents are stored in the GitHub Repository Link: github.com/johnjudeandjennie/SARAPP-sa-UP.

Document Purpose:

To provide the use case specification for the administrators 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:

Revision Date	Person Responsible	Version Number	Modification
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.

*Use-Case Name*:   2.0 The administrators maintain the database.

Description: The administrators are the ones who will maintain the database. They are able to do so by having access to the database and also being able to do the following actions: add a store, and remove the store. There are multiple scenarios that may arise from performing these actions; all of which are described on the table below.

Preconditions: NONE

Flow of Events:

Scenario Name	Description
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 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.
Scenario 3 Admin edits an existing store's data.	1. Admin chooses to edit the data of an existing store. 2. Application lets the admin add changes to the store's data and save them into the database.
Scenario 4 Admin edits the data of a store that does not exist.	1. Admin chooses to edit the data of a non-existing store. 2. Application displays an error message telling the admin that the store does not exist.
Scenario 5 Admin chooses to remove a store's data.	1. Admin chooses to remove all the data of an existing store. 2. Application completely removes the store's data from the database.
Scenario 6 Admin chooses to remove a non-existing store's data.	1. Admin chooses to remove the data of a non-existing store. 2. Application displays an error message telling the admin that the store does not exist.

Activity Diagram of the Flow of Events:
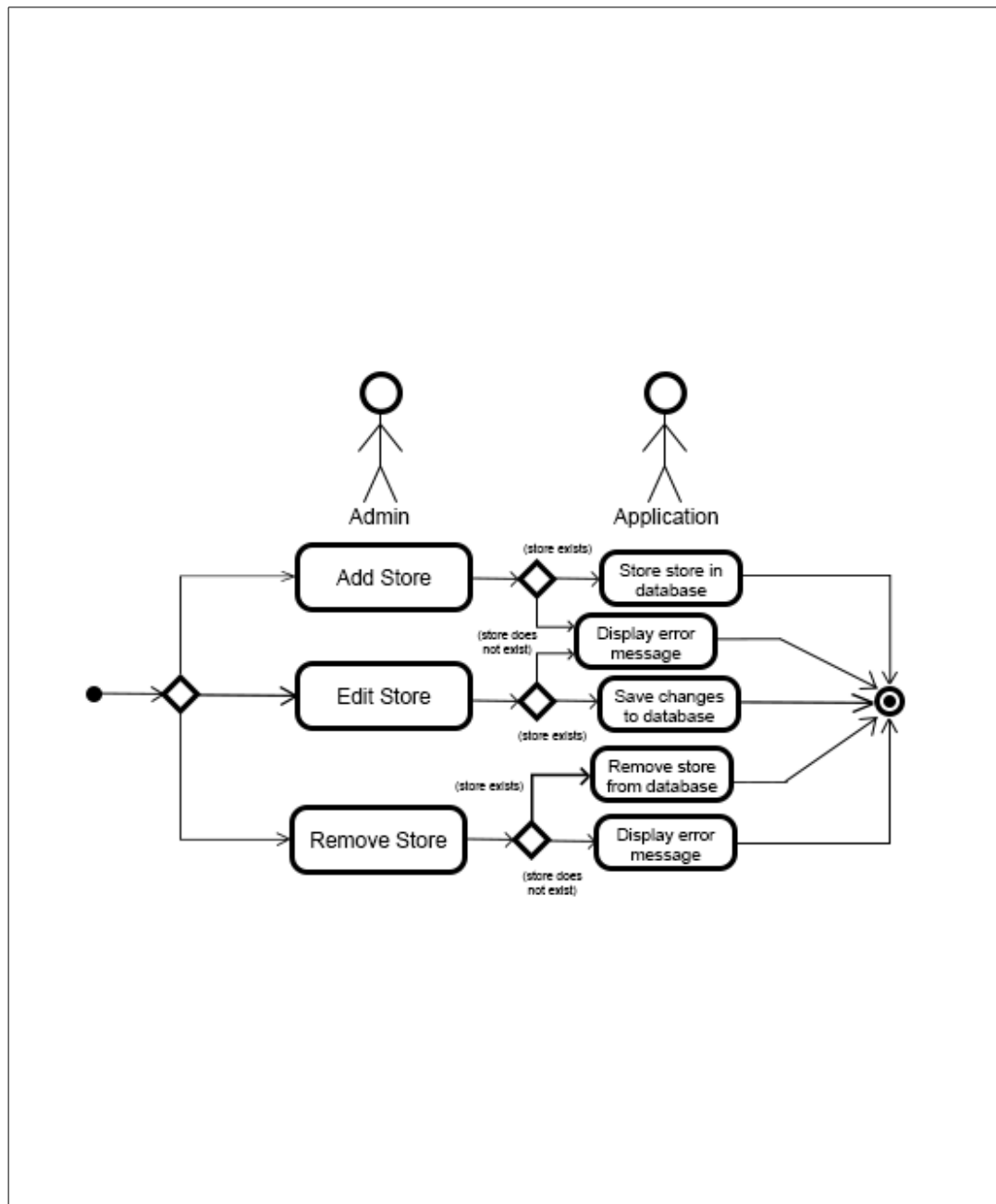
Postcondition: NONE

Relationships: NONE

Special Requirements:
    NONE