

BOOK UP

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:

AGNES, Karen Margaret D.
AYCOCHO, Matthew M.

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 <https://github.com/kdagnes/cs-191-project>.

File reference: <https://github.com/kdagnes/cs-191-project/tree/master/02-Requirements-Engineering/1.0> – Maintain Trade Requests Record.pdf

Document Purpose:

The document serves as a requirement in the course CS 191 Software Engineering I.

Target Audience:

The document attends as requirement compliance to Prof. Ma. Rowena C. Solamo.

Revision Control*History Revision:*

Revision Date	Person Responsible	Version Number	Modification
09/29/16	Karen Margaret Agnes	1.0	Initial Document

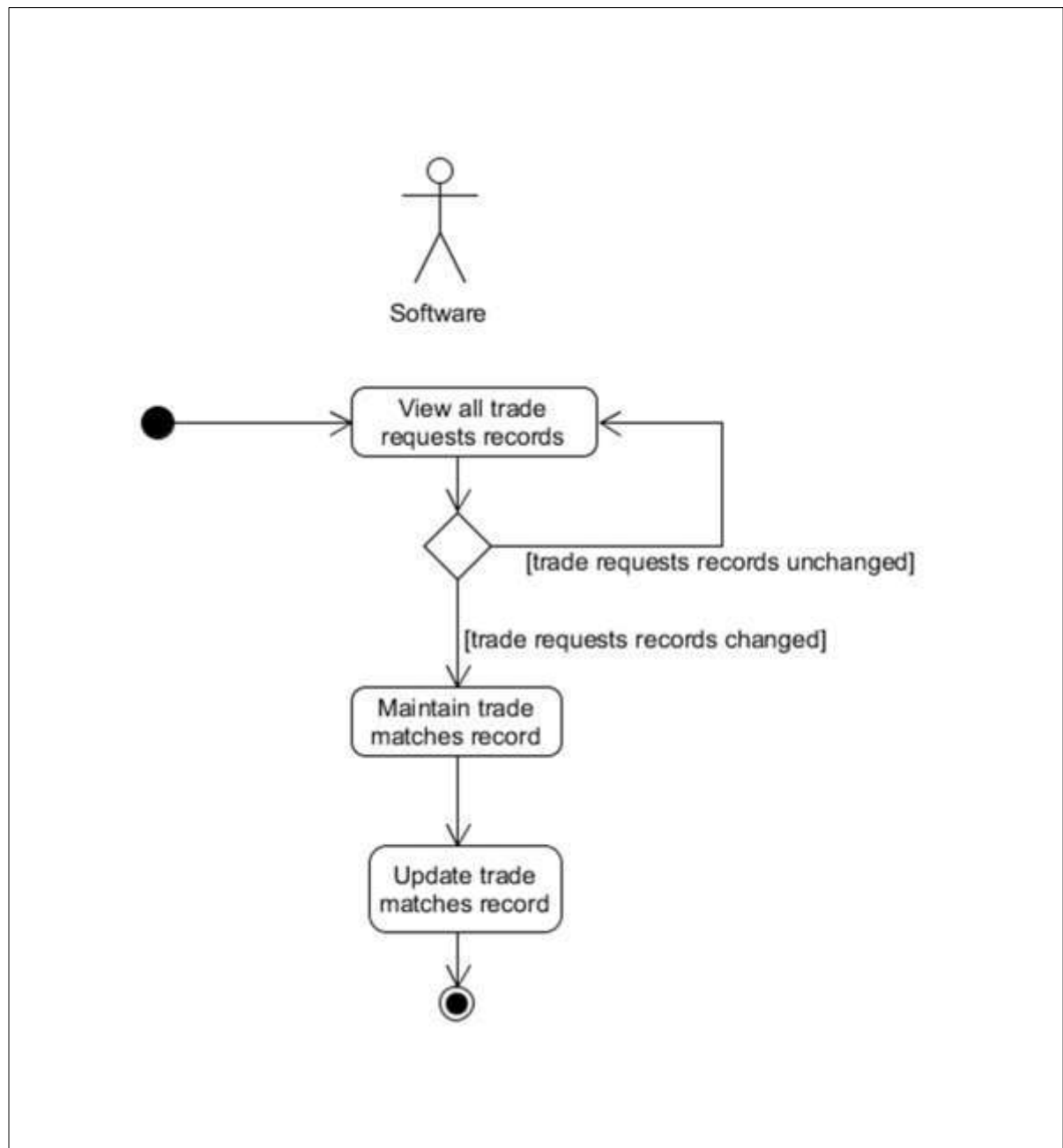
Use-Case Name: 2.0 Maintain Trade Matches Record

Description: The software maintains the trade matches records. It can add, edit, or delete a trade match. A trade match is created when two users are compatible to trade with each based on their trade requests.

Preconditions: NONE

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) The software maintains the trade match records	1. The software views all users' trade requests record 2. If there are changes in the trade requests record, the software maintains the trade matches record. 3. The software updates the trade matches record
Scenario 2 The software does not need to add/edit/delete any trade matches	1. The software views all users' trade requests record 2. If there are no changes in the trade requests record, the software may choose to view again all trade requests record until there is maintaining that needs to be done.



Activity Diagram of the Flow of Events:

Postcondition: NONE

Relationships: NONE

Special Requirements:
NONE