

# **BOOK 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 <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:*

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

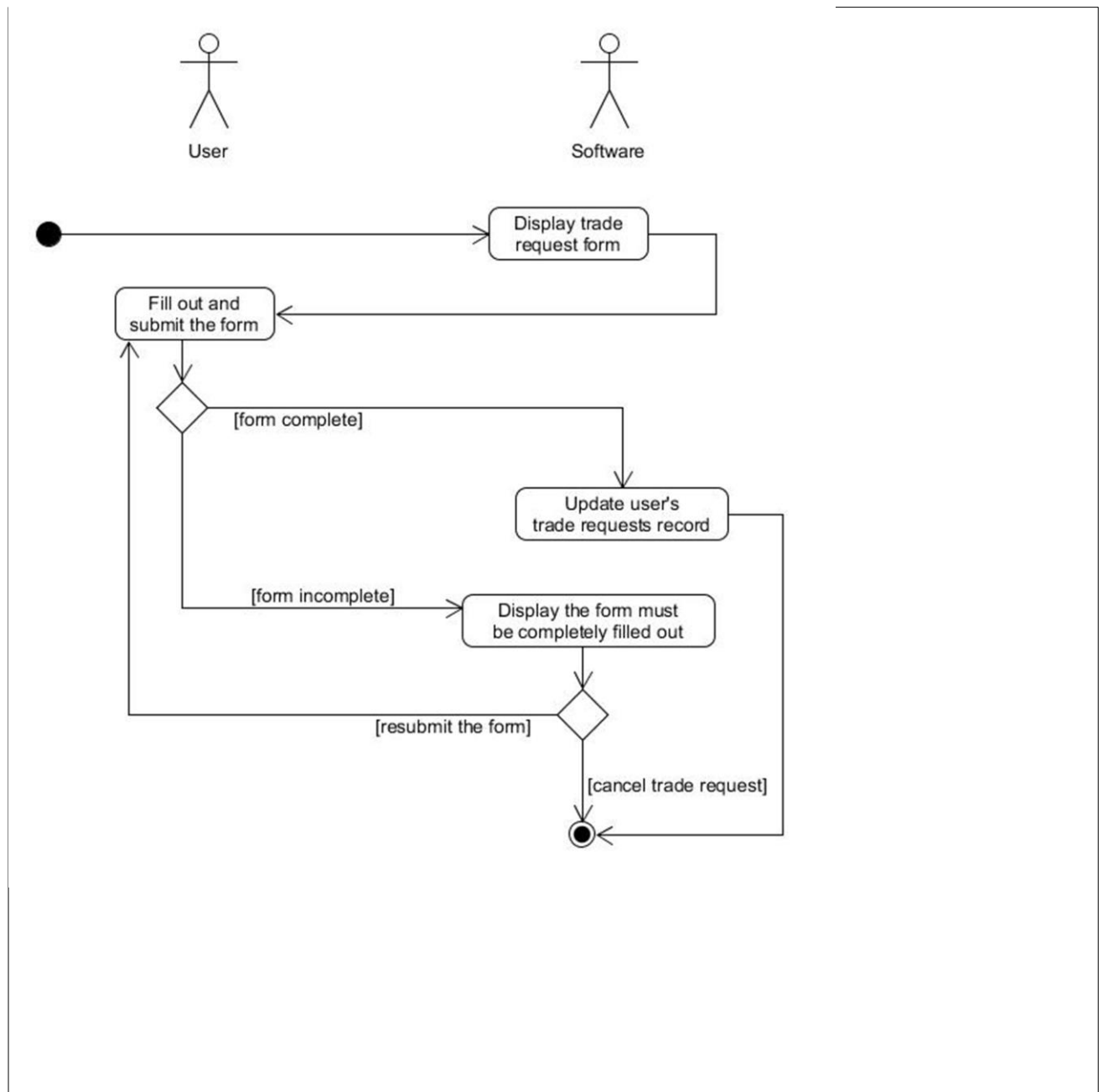
*Use-Case Name:* Use Case 1.1 Add Trade Request

*Description:* The user adds a trade request if he/she is interested in trading with another user.

*Preconditions:* The user must have an account.

*Flow of Events:*

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 (Basic Flow) User successfully adds trade request	1. Software display trade request form 2. The user completely fills out form 3. The user submits the form 4. The software updates user's trade requests record
Scenario 2 The user does not completely filled out the trade request form	1. Software display trade request form 2. The user does not completely filled out the form 3. The user submits the form 4. The software displays a message that the add request trade is unsuccessful because of missing details in the form



*Activity Diagram of the Flow of Events:*

*Postcondition:* NONE

*Relationships:* NONE

*Special Requirements:*  
NONE