# **XCRAM Use Case Specification**

#### Submitted to:

Prof. Ma. Rowena C. Solamo **Faculty Member** Department of Computer Science College of Engineering University of the Philippines, Diliman

> Submitted by: Agluba, Gerry Jr. P. Go, Sharleen Joy Y. Silverio, Robelle C.

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#### **Unique Reference:**

The documents are stored in the https://github.com/sharleengo/XCRAM

https://github.com/sharleengo/XCRAM/blob/master/02-Requirements-Engineering/4.0%20-%20Clear %20Current%20Schedule.pdf

## **Document Purpose:**

The purpose of this documentation is to give a description and explain the preconditions, flow of events, postconditions, relationships with other use-cases and special requirements of Use-Case 4.0 Clear Current Schedule found in the use-case model of the Task Scheduling System.

### **Target Audience:**

**Evaluators and Users** 

#### **Revision Control**

#### History Revision:

| Revision<br>Date | Person<br>Responsible | Version<br>Number | Modification   |
|------------------|-----------------------|-------------------|--|
| 9/28/16          | Sharleen Joy Y. Go    | 1.0               | Initial Document.  |
| 11/25/16         | Sharleen Joy Y. Go    | 2.0               | Modiefied the use-case number and activity diagram in accordance with the new use-case model |

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Use-Case Name: 4.0 Clear Schedule

Description: If at some point the user wishes to create a completely new schedule, he may delete

all the tasks from the current schedule through this use-case.

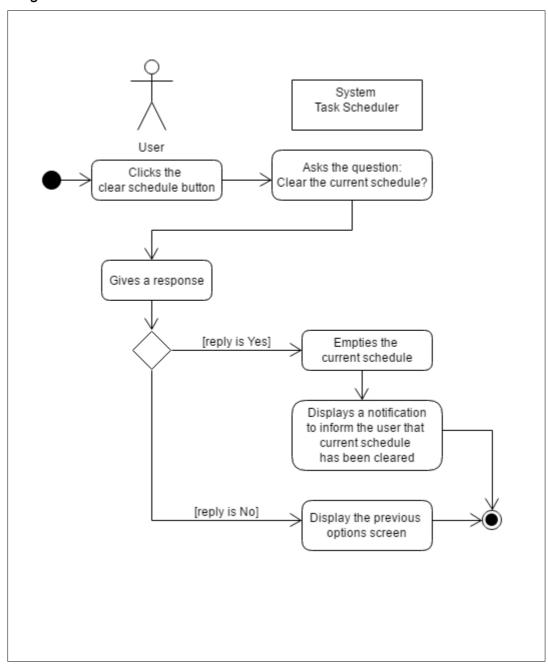
Preconditions: NONE

### Flow of Events:

| Scenario Name                   | Description   |  |
|---------------------------------|---|--|
| Scenario 1 (Basic Flow)         | 1. User clicks the clear schedule button  |  |
| The current schedule is cleared | 2. The task scheduling system asks the question: "Clear current schedule?"  |  |
|                                 | 3. User gives a response.   |  |
|                                 | 4. If user replies yes, the current schedule is emptied.  |  |
|                                 | 5. The task scheduling system displays a message to inform the user that the schedule had been cleared.               |  |
| Scenario 2                      | 1. User clicks the clear schedule button.   |  |
| The current schedule is not     | 2. The task scheduling system asks the question: "Clear current schedule?"  |  |
| cleared                         | 3. User gives a response.   |  |
|                                 | 4. If user replies no, the schedule is left unchanged   |  |
|                                 | 5. The task scheduling system displays the previous options window.   |  |
| Scenario 3 (Alternative Flow)   | User clicks the clear schedule button.  |  |
| The current schedule is empty   | 2. The task scheduling system displays an error meaage informing the user that the current schedule is already empty. |  |

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## Activity Diagram of the Flow of Events:



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Postcondition: The current schedule, if cleared, must be empty: doesn't contain any task.

Relationships: NONE

Special Requirements: NONE

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