# **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.

In partial fulfillment of academic requirements for the course CS 191 Software Engineering I of the 1st Semester, AY 2016-2017

System: Task Scheduling System Group: TaskOverflow Version: 1.0

## **Unique Reference:**

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

https://github.com/sharleengo/XCRAM/blob/master/02-Requirements-Engineering/3.2%20-%20Clear %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 3.2 Clear Schedule found in the use-case model of the Task Scheduling System.

## **Target Audience:**

**Evaluators and Users** 

#### **Revision Control**

#### History Revision:

Revision Date	Person Responsible	Version Number	Modification
9/28/16	Sharleen Joy Y. Go	1.0	Initial Document.

Page 2 Group: TaskOverflow Version: 1.0

Use-Case Name: 3.2 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.

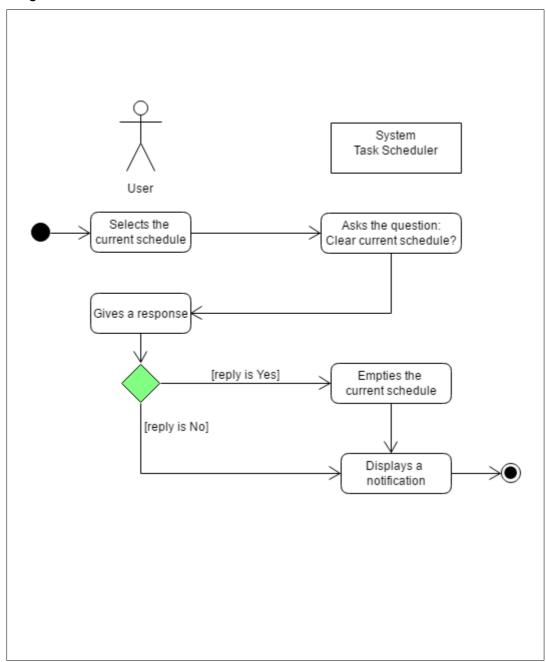
Preconditions: NONE

## Flow of Events:

Scenario Name	Description	
Scenario 1 (Basic Flow)	User selects the current schedule.	
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	User selects a task from the current schedule.	
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 a message to inform the user that no changes were made in the schedule.	

System: Task Scheduling System Version: 1.0 Page 3 Group: TaskOverflow

# Activity Diagram of the Flow of Events:



System: Task Scheduling System

Page 4

Version: 1.0

Page 4

Group: TaskOverflow

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

Relationships: NONE

Special Requirements: NONE

System: Task Scheduling System Version: 1.0 Page 5 Group: TaskOverflow