

XCRAM

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:

Agluba, Gerry 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

Unique Reference:

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

<https://github.com/sharleengo/XCRAM/blob/master/01-Project-Documents/XCRAM%20-%20Use%20Case%20Model.pdf>

Document Purpose:

The purpose of this document is to present the use case specification of 'View Task Information' use case.

Target Audience:

Evaluators and users.

Revision Control*History Revision:*

Revision Date	Person Responsible	Version Number	Modification
09/28/16	Robelle Silverio	1.0	Specified purpose, target audience, use case name, use case description, use case precondition, flow of events (scenarios along with its description). Added activity diagram.
9/28/16	Sharleen Joy Go	1.1	Added use case description.

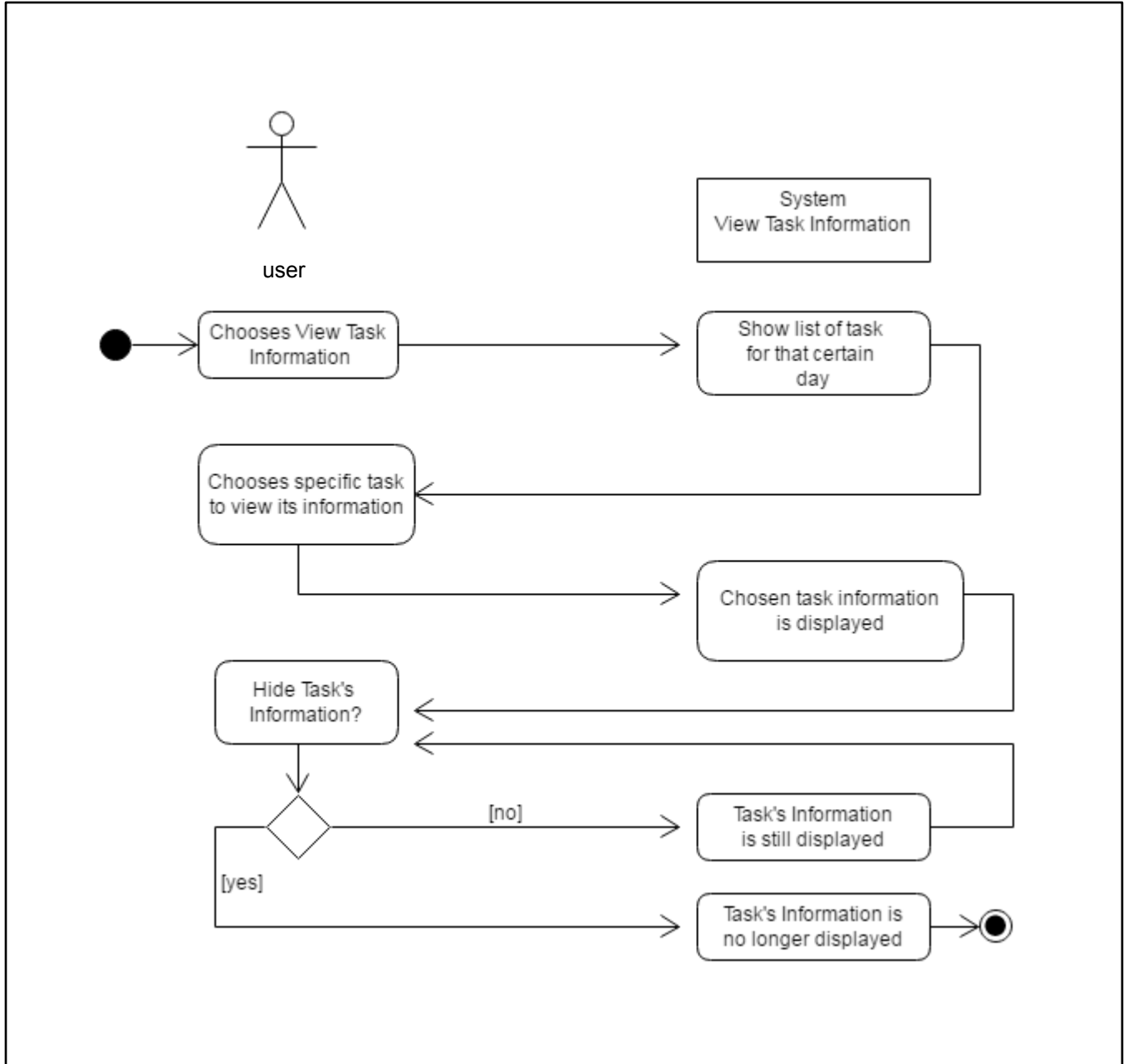
Use-Case Name: Use-Case 2.2 View Task Info

Description: The User may view a specific task's information through this use case. The task title, type, start time, end time, duration, priority and constraints will be displayed.

Preconditions: At least one task is existing.

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) User chose to view task's information	1. The User wished to see the detailed information of a specific task.
Scenario 2 A list of tasks will be shown	1. A list of tasks for that day is shown. Each task is represented by a task title.
Scenario 3 User will choose one task to be viewed.	1. Only one task can be viewed at a time so user can only choose one task to view.
Scenario 4 Specific task's information will be displayed	1. Task's information will be viewed such as: task title, type, start time, end time, duration, and constraints (if indicated by the user): priority and preferred time range. 2. Task title is the name of the task added by the user. 3. There are two types of task such as flexible and fix. 4. Start time is when the specific task starts/started. 5. End time is when the specific task ends/ended. 6. Duration is the number of hours/minutes a specific task needed to be completely accomplished. 7. Constraint/s is/are only applicable for flexible task. 8. Priority (if given by the User; highest priority is 1). 9. Preferred time range is morning/afternoon/evening.
Scenario 5 User closes 'view task information'	1. 'View Task Information' use case will just end if User closes 'View Task Information'. 2. If User closed it, task's information is no longer displayed.



Activity Diagram of the flow of events:

Post Condition: None

Relationship: None

Special Requirements: None