

# **XCRAM**

## **Use Case Specification**

Submitted to:

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**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:*

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
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

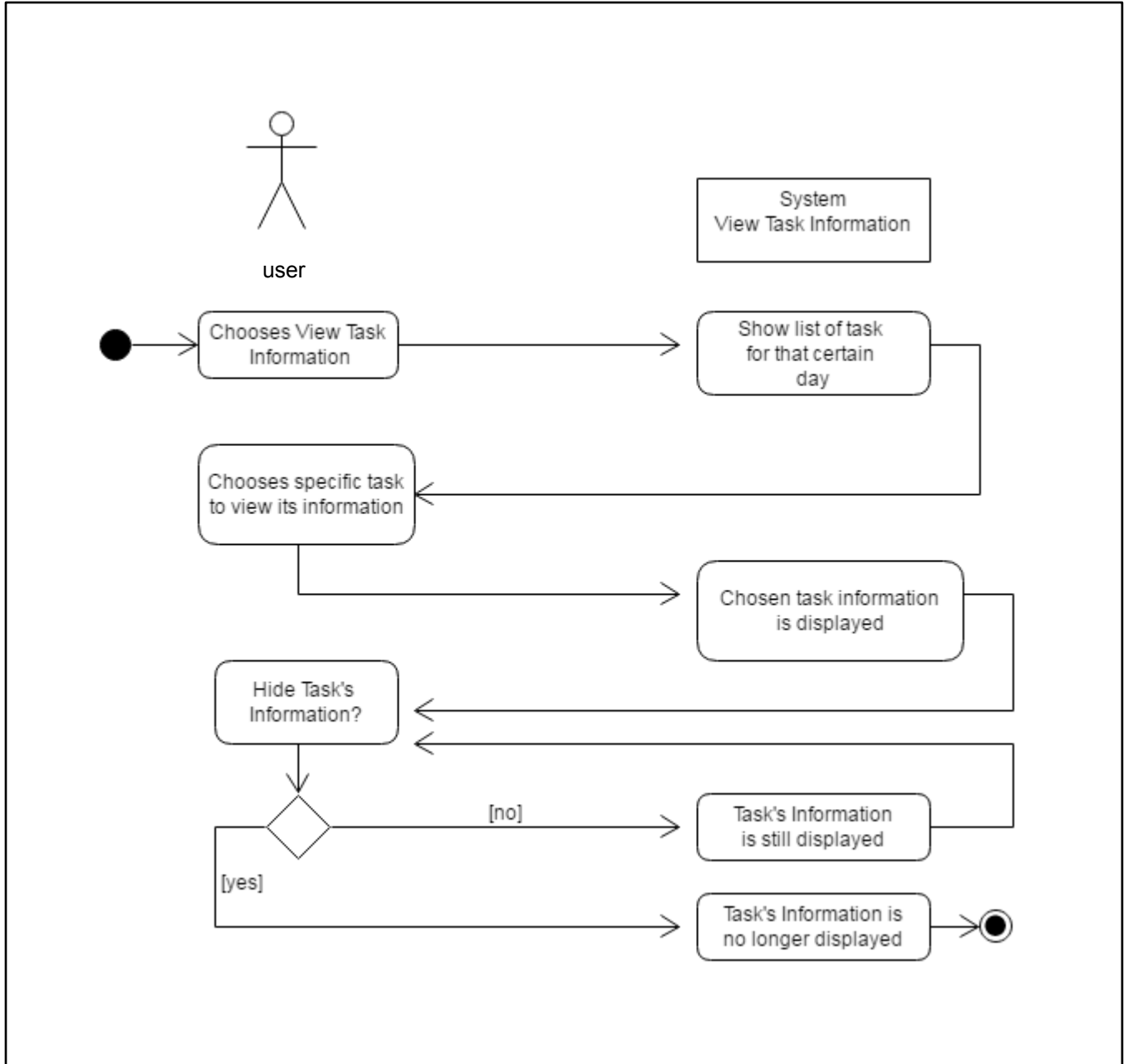
**Description:** The User may view a specific task's information through this use case. The task title, type, start time, end time, duration, priority and constraints will be displayed.

**Preconditions:** At least one task is existing.

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 (Basic Flow) User chose to view task's information and hides task's information after viewing it	<ol style="list-style-type: none"><li>1. The User wished to see the detailed information of a specific task.</li><li>2. A list of tasks for that day is shown. Each task is represented by a task title.</li><li>3. A list of tasks for that day is shown. Each task is represented by a task title.</li><li>4. Only one task can be viewed at a time so user can only choose one task to view.</li><li>5. 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.</li><li>6. Task title is the name of the task added by the user.</li><li>7. There are two types of task such as flexible and fix.</li><li>8. Start time is when the specific task starts/started.</li><li>9. End time is when the specific task ends/ended.</li><li>10. Duration is the number of hours/minutes a specific task needed to be completely accomplished.</li><li>11. Constraint/s is/are only applicable for flexible task.</li><li>12. Priority (if given by the User; highest priority is 1).</li><li>13. Preferred time range is morning/afternoon/evening.</li><li>13. When User decided to hide task's info, then it is no longer displayed.</li></ol>

<p>Scenario 2</p> <p>User chose to view task's information and didn't hide task's information after viewing it</p>	<ol style="list-style-type: none"> <li>1. The User wished to see the detailed information of a specific task.</li> <li>2. A list of tasks for that day is shown. Each task is represented by a task title.</li> <li>3. A list of tasks for that day is shown. Each task is represented by a task title.</li> <li>4. Only one task can be viewed at a time so user can only choose one task to view.</li> <li>5. 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.</li> <li>6. Task title is the name of the task added by the user.</li> <li>7. There are two types of task such as flexible and fix.</li> <li>8. Start time is when the specific task starts/started.</li> <li>9. End time is when the specific task ends/ended.</li> <li>10. Duration is the number of hours/minutes a specific task needed to be completely accomplished.</li> <li>11. Constraint/s is/are only applicable for flexible task.</li> <li>12. Priority (if given by the User; highest priority is 1).</li> <li>13. Preferred time range is morning/afternoon/evening.</li> <li>13. When User decided not to hide task's info, then it is still displayed.</li> </ol>
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*Activity Diagram of the flow of events:*

*Post Condition:* None

*Relationship:* None

*Special Requirements:* None